Phase I Environmental Site Assessment Update

Project Name
1490 and 1508 Richmond Road
Ottawa, ON

Imperial Site Number
30097

Project Number
01093

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THIS REPORT CONTAINS PROVISIONS LIMITING LIABILITY, THE SCOPE OF THE REPORT AND THIRD PARTY RELIANCE

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1 Executive Summary

The executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety. EXP Energy Services Ltd. (EXP) was retained by Imperial Oil Limited (Imperial) to conduct a Phase I Environmental Site Assessment (ESA) Update at a property located on Richmond Road in Ottawa, Ontario. The property consists of 1508 Richmond Road and a portion of the adjacent property at 1490 Richmond Road. The property at 1508 Richmond Road is referred to as Part 1 and the portion of 1490 Richmond Road is referred to Part 2. Collectively, Parts 1 and 2 are referred to as the subject property. The subject property is zoned Arterial Mainstreet subzone 10 (AM10) land use according to the City of Ottawa on-line mapping application. The property has an area of approximately 2,900 square metres. Part 1 is currently vacant and Part 2 is part of a commercial plaza.

Based on historical aerial photographs, chain of title information and the records review, it appears Part 1 of the subject property was first developed as a gas station in the 1930s and Part 2 was developed as a commercial plaza in the late 1970s or 1980s. Prior to their initial development, both parts were owned by individuals and were likely residential or agricultural land use.

Two Phase I ESAs were conducted by Barenco Inc. in 2007 and EXP in 2013.
Several Phase II ESAs were conducted by Aqua Terre Solutions from 1997 to 1999 at the subject property and offsite on the Richmond Road and Poulin Avenue roadways. The results showed petroleum hydrocarbon impacts exceeding the applicable standard in the soil and ground water across the subject property. In addition, environmental investigations were conducted by Barenco Inc. in 2005, 2008 and 2011 and by EXP in 2012, 2013 and 2014. Results from these investigations were used to support a risk assessment at the subject property.

The land use within the Phase I study area is primarily residential to the south, west and northwest of the subject property and commercial to the north and east.

Based on the information obtained during this investigation including the Phase I inspection, and a review of the current and historical documentation of the area, a Phase II investigation is warranted to collect recent ground water data to supplement information collected in previous investigations at the subject property.

2 Introduction

EXP Energy Services Ltd. (EXP) was retained by Imperial Oil Limited (Imperial) to conduct a Phase I Environmental Site Assessment (ESA) Update at a property located on Richmond Road in Ottawa, Ontario. The property consists of 1508 Richmond Road and a portion of the adjacent property at 1490 Richmond Road. The property at 1508 Richmond Road is referred to as Part 1 and the portion of 1490 Richmond Road is referred to Part 2. Collectively, Parts 1 and 2 are referred to as the subject property. Part 1 of the subject property is vacant and was formerly a gasoline service station. Part 2 of the subject property is part of a commercial plaza.

A Phase I ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. EXP performed the Phase I ESA following the criteria specified under Ontario Regulation 153/04, as amended, (Regulation 153/04) Record of Site Condition – Part XV.1 of the *Environmental Protection Act* and in accordance with generally accepted professional practices except where noted. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third party beneficiaries are intended. Limitation of liability, scope of report and third party reliance are outlined in Appendix A.

2.1 Phase I Property Information

The subject property is located on the southeast corner of Richmond Road and Poulin Avenue, Ottawa, Ontario. It is bounded by Richmond Road to the north, Carling Avenue to the south, Poulin Avenue to the west, and a commercial property with retail buildings to the east. A locality plan is provided as Figure 1.

The subject property includes the parts located at 1508 and 1490 Richmond Road and has an area of approximately 2,900 square metres. The subject property is described as Part of Lot 21 Concession 1, Ottawa Front, Nepean, Ontario. The PIN for Part 1 and Part 2 are 0392-0388 and 03962-0373, respectively. Surveys of Part 1 and Part 2 were conducted by Annis, O'Sullivan, Vollebekk Ltd. on June 10, 2013. A copy of the survey plans are included in Appendix B.

At the time of the current investigation, Part 1 of the subject property was vacant and was mostly covered by grass with some patches of asphalt. Part 2 of the subject was primarily occupied by a single storey commercial building. A site plan is provided as Figure 2.

2.2 Company Contact

The 1508 Richmond Road property is owned by Imperial Oil Limited. Imperial Oil Limited also has a 1% interest on the 1490 Richmond Road property with the remaining 99% interest owned by Dalip Centre Holdco Inc. The company contact is Keith Tanner, Area

Manager, Environmental Services of Imperial, 505 Quarry Park Blvd. S.E., Calgary, Alberta T2C 5N1

3 Scope of Investigation

The objective of this work was to determine if there were any indications of environmental impairment to the subject property related to activities that have occurred at the subject property or to activities that have occurred at neighbouring properties.

The scope of work of the Phase I ESA Update consisted of the following activities:

- Reviewing the historical occupancy of the subject property through the use of available archived and relevant municipal and business directories, fire insurance plans (FIP), topographical maps, and aerial photographs
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the subject property and surrounding properties within a 250 metre radius of the subject property
- Reviewing available geological maps, well records and utility maps for the vicinity of the subject property
- Obtaining a search of land title for the subject property
- Conducting interviews with designated subject property representative(s) as a resource for current and historical subject property information, as well as to provide EXP staff with unrestricted access to all areas of the subject property and subject property buildings (as required by Reg 153/04)
- Conducting a reconnaissance of the subject property and surrounding properties within a 250 metre radius of the subject property in order to identify the presence of actual and/or potential environmental contaminants or environmental concerns of significance
- Reviewing the current use of the subject property and any land use practices that may have impacted its environmental condition
- Reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the subject property
- Preparing a report to document the findings

In completing the scope of work, EXP did not conduct any intrusive investigations, including sampling, analyses or monitoring. EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others.

4 Records Review

4.1 General

4.1.1 Phase I Study Area Determination

The Phase I study area comprises the subject property and surrounding properties wholly or partly within 250 metres of the property boundaries. The 250 metre radius was used to gain an understanding of the current and past uses of surrounding properties to determine whether such uses may have contributed to subsurface environmental impacts at the subject property.

According to Schedule B of the City of Ottawa Official Plan, the subject property and surrounding properties in the Phase I Study area are classified as General Urban Area. According to the City of Ottawa GeoOttawa on-line mapping application, the subject property is zoned as Arterial Mainstreet subzone 10 (AM10). According to By-Law 2008-250, the AM10 zoning permits various non-residential uses such as automobile service stations, gas bars, retail stores, and restaurants, as well as residential uses such as apartments, dwelling units, and retirement homes. Adjacent properties are zoned for AM10 to the east and north, and residential to the west and south. A copy of the GeoOttawa zoning map and excerpts from the zoning By-Law 2008-250 are is provided in Appendix C.

The land use within the immediate vicinity of the subject property includes commercial plazas to the north and east. Residential properties are located to the south and northwest. A green space is located to the west, across Poulin Avenue. A land use plan is provided as Figure 3.

4.1.2 First Developed Use Determination

Based on historical aerial photographs, chain of title information and the records review, it appears Part 1 of the subject property was first developed as a gas station in the 1930s and Part 2 was developed as a commercial plaza in the late 1970s or 1980s. Prior to their initial development, both parts were owned by individuals and were likely residential or agricultural land use.

4.1.3 Fire Insurance Plans

During the 2007 Phase I ESA, CGI Environmental Services (CGI) Historical Environmental Information Reporting System (HEIRS^{TM}) was contacted for information pertaining to the

subject property that is featured in any fire insurance reports or on fire insurance plans. A search for fire insurance plans was also made at the Toronto Reference Library. Only one plan was found for the year 1956.

The 1956 plan shows the Part 1 property is occupied by a gasoline service station with two underground storage tanks (USTs). Part 2 appeared to be unoccupied and undeveloped and the area between Part 2 and Forest Street is occupied by a motel. There are two other gasoline service stations with two USTs each, located to the east of the subject property. One is located at the northeast corner of Forest Street and Carling Avenue and the other is located at the southeast corner of Richmond Road and Croydon Avenue.

The 1956 fire insurance plan indicates the property adjacent to the west side of the subject property is located at 1526 Richmond Road and served as a tourist bureau office.

A copy of the CGI documentation is provided in Appendix D.

4.1.4 Chain of Title

During the 2013 Phase I ESA, a title search was completed for the subject property and the adjacent properties to the north across Richmond Road (1463 Richmond Road) and east (2625 Richmond Road). Title search information was not available for the adjacent park property to the west, across Poulin Avenue. During the current investigation, EXP retained EcoLog ERIS to provide a title search for the subject property for the time period between 2012 and present. The EcoLog ERIS title search documentation, as well as the documentation collected during the 2013 Phase I ESA is provided in Appendix E.

The subject property, located at the municipal address 1508 and 1490 Richmond Road, is legally described as Part Lot 21, Concession 1 of Nepean; Part 1 is part of PIN 03962-0388 and Part 2 is part of PIN 03962-0373. Part 1 was patented by William Forsyth in 1808. From 1828 to 1930, the property was transferred to several private individuals. In 1930, the property was purchased by Imperial Oil who is the current owner. Part 2 was also patented to William Forsyth in 1808 and transferred to several private individuals from 1828 to 1955. In 1955, the property was purchased by Dayton's Motel Villas Limited, then by a private individual in 1958, followed by Carling Town and Country Limited in 1959 who held the deed until 1978. In 1978, the property was purchased by Richmond and Carling Properties Limited until 1994 when it was purchased by 561128 Ontario Limited who held the deed until 1987 when it was purchased by Toth Holdings Limited. Toth Holdings Limited subsequently changed their name to Toth Equity Limited. In 2007, Imperial Oil acquired a 1% interest in the property. In 2015, Toth Equity Limited sold their 99% interest to Dalip Centre Holdco Inc. Imperial Oil Limited still maintains a 1% interest in the property.

The east adjacent property, located at the municipal address 2625 Richmond Road, is legally described as Part Lot 21, Concession 1 of Nepean and is part of PIN 03962-0373. The chain of title for this property is the same as for Part 2 of the subject property until 2012.

The north adjacent property, located at the municipal address 1463 Richmond Road, is legally described as Lot 21, Concession 1, Block A, Pl 427924, except Pt 1, 5R11440, of Nepean and is part of PIN 03692-0344. The property was owned by several individuals and companies from 1937 to 2004 when it was purchased by Montblanc Britannia Investments Inc.

4.1.5 Environmental Reports

Several subsurface investigations were conducted at the subject property by Aqua Terre Solutions Inc. from 1997 to 1999, by Barenco Inc. (Barenco, now EXP) in 2005, 2008, and 2011 and by EXP in 2012 to 2014. The reports were reviewed and are summarized in chronological order below.

Monitoring of Petroleum Equipment Removal and Intrusive Site Assessment at 1508 Richmond Road in Ottawa, Ontario, Aqua Terre Solutions Inc. (Aqua Terre) letter report dated December 15, 1997

Aqua Terre was retained by Imperial in 1997 to monitor the removal of petroleum equipment and to conduct an intrusive site assessment at Part 1 of the subject property. Four underground gasoline storage tanks (22,500 litres each) were removed by excavation on September 29, 1997. Two excavations were completed and backfilled with excavated soil and imported sand fill. No soil was removed from the site. Soil samples were collected from the walls and floors of the excavations, analyzed for benzene, toluene, ethylbenzene, xylene (BTEX) and total petroleum hydrocarbons (TPH) and compared to the applicable Table B criteria of the *Guideline for Use at Contaminated Sites in Ontario (GUCSO)*, Ontario Ministry of the Environment, February 1997. The applicable Table B criteria are for sites classified for industrial/commercial use with medium/fine textured soil. Five of the soil samples collected exceeded the applicable Table B criteria. Twelve test pits (TP-1 to TP-12) were excavated and soil samples collected, analyzed for BTEX and TPH and compared to the applicable Table B criteria. Soil samples from four test pits exceeded the applicable Table B criteria.

Additional Soil and Groundwater Investigations at 1508 Richmond Road in Ottawa, Aqua Terre Solutions Inc. letter report dated September 30, 1998

Aqua Terre was retained by Imperial in 1998 to conduct a soil and ground water investigation at the subject property. Nine boreholes (BH-1 to BH-9) were drilled to a maximum depth of 5.9 to 7.3 metres below ground surface (mbgs) and three of the boreholes were completed as monitoring wells (MW-2, MW-5 and MW-7). No liquid petroleum was detected in any of the monitoring wells. Soil and ground water samples were collected, analyzed for BTEX and TPH, and compared to the applicable Table B criteria.

Soil samples from two of the boreholes exceeded the Table B standard. Two of the three monitors sampled exceeded the Table B standard for ground water. Shallow ground water was found to flow toward the northwest.

Soil Investigation on Richmond Road Adjacent to 1508 Richmond Road, Ottawa, Aqua Terre Solutions Inc. letter report dated October 2, 1998

Aqua Terre was retained by Imperial to conduct a soil investigation on Richmond Road adjacent to the subject property. Eighteen boreholes (BH-10 to BH-27) were drilled on August 21 to 25, 1998 to a maximum depth of 5.2 to 5.9 mbgs. Soil samples were collected, analyzed for BTEX and TPH and compared to the applicable Table B criteria. One sample from BH-15 exceeded the Table B standard.

Additional Soil Investigation at 1508 Richmond Road in Ottawa, Ontario, Aqua Terre Solutions Inc. letter report dated May 5, 1999 and letter report dated August 17, 1999

Aqua Terre was retained by Imperial to conduct a soil and ground water investigation at Part 1 of the subject property. Ten boreholes were drilled on February 12, 1999 (BH-33 to BH-37) and July 8 (BH-43 and BH-47) to a depth of 6.5 mbgs and two of the boreholes (MW-43 and MW-45) were completed as monitoring wells. No liquid petroleum was detected in any of the monitoring wells. Soil and ground water samples were collected, analyzed for BTEX and TPH, and compared to the applicable Table B criteria. Three soil samples from three boreholes (BH34, BH-46, BH-47) exceeded the applicable Table B criteria. The ground water samples collected met the applicable Table 3 criteria.

Additional Soil and Groundwater Investigations at 1508 Richmond Road in Ottawa, Ontario, Aqua Terre Solutions Inc. letter report dated August 17, 1999.

Aqua Terre was retained by Imperial to conduct a soil investigation on Poulin Avenue Right-of-Way adjacent to the subject property. Three boreholes (BH-49 to BH-51) were drilled on July 9, 1999 to a maximum depth of 5.3 mbgs. Soil samples were collected, analyzed for BTEX and TPH, and compared to the applicable Table B criteria. The samples met the applicable Table B criteria.

Soil and Groundwater Investigation of Toth Equity Ltd. Property Adjacent to Former Esso Service Station 1508 Richmond Road, Ottawa Ontario, Aqua Terre Solutions Inc. report dated July 27, 1999

Aqua Terre was retained by Imperial to conduct a soil and ground water investigation at Part 2 of the subject property in 1999. Eleven boreholes were drilled to a maximum depth of 4.7 to 5.9 mbgs. Five of the boreholes (BH 28 to BH-32) were drilled on February 10, 1999 and five boreholes (BH38 to BH42) were drilled inside the building on May 27, June 2, and June

27, 1999. One borehole (MW-48) was drilled on July 9, 1999. Monitoring wells were installed in eight of the boreholes (BH-31, BH-32, BH-38 to BH-42 and BH-48). No liquid petroleum was detected in any of the monitoring wells. Soil and ground water samples were collected, analyzed for BTEX and TPH, and compared to the applicable Table B criteria. One soil sample from BH-41, located inside the building, exceeded the applicable Table B criteria. Two of the ground water samples, from MW-32 and MW-39, exceeded the applicable Table B criteria.

Monitoring and Sampling Program – City of Ottawa Property Adjacent to 1508 Richmond Road, Ottawa, Ontario, Barenco Inc. letter report dated December 20, 2005

Barenco was retained by Imperial to conduct a monitoring and sampling program at Part 2 of the subject property on November 29, 2005. Monitoring wells MW-31, MW-32 and MW-48 were sampled and ground water was analyzed for volatile organic compounds (VOC), hydrocarbon fractions F1 to F4 and lead. The results were compared to the Ontario Regulation 153/04 Table 3 standards for commercial land use and fine/medium textured soils. All samples were within the applicable Table 3 standards for all parameters except 1,2-dichloroethane collected from monitor MW-32.

Phase I Environmental Site Assessment, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario, Barenco Inc. report dated November 2007.

Barenco was retained by Imperial to conduct a Phase I environmental site assessment. The report identified petroleum impacted soil from the former retail fuel operations as an item of concern based on available historical documentation and information from site investigations and inspection of the subject and surrounding properties.

Phase II Environmental Site Assessment, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario, Barenco Inc. report dated April 10, 2008.

Barenco was retained by Imperial to conduct a subsurface investigation of the subject property in July and September 2007. The results are summarized as follows:

- Site was assessed to Ontario Regulation 153/04 Table 3 (2004) industrial/ commercial/community land use for coarse grained soil in a non-potable ground water condition standard.

- Six test pits (TP1toTP6) were dug to a depth of 6.5 mbgs. Fifteen soil samples were analyzed for BTEX, petroleum hydrocarbon (PHC) fractions (PHC) F1 to F4, methyl tert-butyl ether (MTBE) and lead and compared to Table 3 (2004) standards. Seven soil samples from five test pits exceeded the Table 3 (2004) standards for one or more petroleum parameters.

- Twelve test holes (TH1 to TH8 and TH101 to TH104) were advanced to a depth of 6.4 mbgs. An additional seven test holes (TH105 and TH201 to TH205) were drilled to a maximum depth of 10.5 mbgs to further investigate areas of concern identified during the previous investigations and test pitting program and for further monitoring purposes to ensure that there is no off-site migration of petroleum-impacted material. Twenty-nine soil samples were collected and analyzed for BTEX, PHC F1 to F4, MTBE and lead and compared to Table 3 (2004) standards. Eight soil samples from six test holes exceeded the Table 3 (2004) standards for one or more petroleum related parameters.

- Two soil vapour probes (VP1 and VP2) were installed to a depth of 1.4 mbgs. Samples were collected from each probe and analyzed for BTEX parameters. Sample results ranged from below the detection limit to 5.8 µg/m^3 for individual BTEX parameters.

- Indoor air concentrations were estimated by applying a dilution factor to the measured soil vapour concentrations using standard industry methodology. The hazard quotient (HQ) for the BTEX parameters was determined by dividing the maximum estimated indoor air concentration by appropriate reference concentrations (RfCs). Hazard quotients of less than one were obtained, which is considered non-hazardous.

- All of the test holes were completed as subsurface monitors, except TH5 toTH8, which were advanced within the building on Part 2 and TH201 to TH205 that were completed as piezometers. Existing and new monitors were sampled and analyzed for VOC, PHC F1 to F4 and lead. No liquid petroleum was detected in any of the monitoring wells. Twenty-seven ground water samples were submitted. Eight ground water samples from six monitoring wells exceeded the applicable Table 3 standards for one or more petroleum related parameters. Due to high concentrations of petroleum related parameters in several monitors, reported detection limits (RDL) for several other VOC parameters were elevated above the applicable Table 3 standards. Though these VOC compounds were not identified as contaminants of concern in the initial Phase I assessment, an additional 11 ground water samples were collected and analyzed for VOC parameters. All were non-detectable with detection limits below the applicable Table 3 standards except 1,2 dichloroethane (1,2-DCA) in four monitoring wells, which had detection limits above the applicable standard due to interference associated with co-eluting benzene. The parameter 1,2-DCA is not believed to be a contaminant of concern at the subject property as there are no known potential sources of this chemical on or off-site.

- The depth to ground water surface ranged from 2.7 to 3.9 mbgs in the monitoring wells and from 4.4 to 5.6 metres below top of pipe in the piezometers. Ground water flow direction in the overburden and bedrock was determined to be north/northeasterly based on the ground water elevations in the monitoring and piezometer wells. The flow rate was estimated to be 0.3 metres per year.

Ground Water Monitoring and Sampling Program, Adjacent to 1508 Richmond Road, Ottawa, Ontario, Barenco Inc. letter report dated May 27, 2011 and *Soil Vapour and Ground Water Monitoring and Sampling Program, 1508 Richmond Road, Ottawa*, *Ontario*, Barenco Inc. letter report dated June 10, 2011

Barenco was retained by Imperial to conduct ground water monitoring and sampling and vapour probe sampling in May 2011 on existing monitors and vapour probes, as summarized below:

- Two monitoring wells (MW-31 and MW-32), located on a boulevard adjacent to the Part 1 parcel, were sampled by Barenco on May 4, 2011 and analyzed for BTEX, PHC F1-F4 and selected VOC compounds including carbon tetrachloride (CT) and 1,2-DCA. Both ground water samples were within the applicable Table 3 (2004) standards.

- Fourteen monitoring wells located at 1508 Richmond Road (MW2, MW5, MW7, MW43, MW45, TH102 to TH105 and TH201 to TH205) were sampled on May 4 and 5, 2011. Samples were analyzed for BTEX, PHC F1 to F4, and selected VOC compounds including CT and 1,2-DCA. Samples from MW2, MW5, TH203, TH204 and TH102 exceeded the applicable Table 3 (2004) standards for BTEX parameters.

- Four monitoring wells located at 1490 Richmond Road (MW38 to MW40 and TH4) were sampled on May 24 and 25, 2011. Samples were analyzed for BTEX, PHC F1 to F4, and selected VOC compounds including CT and 1,2-DCA. All samples were below the applicable Table 3 (2004) standards for all parameters analyzed.

- Soil vapour sampling was conducted on May 3 and 4, 2011 from VP1 and VP2. The samples were analyzed for BTEX and selected VOC parameters. The BTEX results ranged from not detected to 4.1 µg/m^3 and the petroleum hydrocarbon fraction results ranged from not detected to 1,354 µg/m^3. Indoor air concentrations that may arise in the adjacent building were estimated using standard industry methodology and compared to available MOE Health-Based Indoor Air Criteria. For those parameters that are not assigned criteria, the HQ was calculated using the estimated concentrations and MOE reference concentrations (RfC). All parameters with available Health-Based Indoor Air Criteria had concentrations below criteria values. The HQ calculated for parameters without Health-Based Indoor Air Criteria were all less than 1, which is considered non-hazardous.

Supplemental Phase II Environmental Assessment, 1508 Richmond Road, EXP Energy Services Ltd., dated February 24, 2012

The investigation was conducted at 1508 Richmond Road, Ottawa, Ontario in January 2012 in support of ongoing risk assessment activities. The results are summarized below:

- The investigation included the drilling of four test holes (TH301 to TH304) to a depth of 10.4 mbgs. Three of the test holes (TH301, TH303 and TH304) were completed as

subsurface monitors. Nine soil samples were analyzed for BTEX, PHC F1 to F4 and lead. One sample from each test hole exceeded the applicable Table 3 (2004) standards for one or more parameters that were analyzed.

- The subsurface monitors were inspected for general physical condition, ground water depth and petroleum vapour concentrations on January 18, 2012. The petroleum vapour concentrations ranged from not detected to 100% LEL. The presence of liquid petroleum was noted at TH303 (0.01 m), but the monitor had not been properly equilibrated at that time. Thus, the presence of the liquid petroleum could not be verified. Liquid petroleum was not measured in any of the other monitors. The depth to the ground water table ranged from 3.1 to 4.0 mbgs and the ground water flow direction in the overburden and bedrock was determined to be north/northeasterly based on the ground water elevations in the monitoring and piezometer wells.

- Ground water samples were collected from nine monitors (TH301, TH302, TH304, MW-2, MW31, MW32, TH102, MW39 and MW40) on January 18 to 20, 2012. The samples were analyzed for BTEX, CT, 1,2-DCA, PHC F1 to F4 and lead. Samples from TH301, TH304, MW2 and TH102 exceeded the applicable Table 3 (2004) standards for one or more parameters analyzed. The RDL for 1,2-DCA (500 µg/L) was above the respective Table 3 standards due to sample dilution.

Phase I Environmental Site Assessment, 1508 and 1490 Richmond Road, Ottawa, Ontario, EXP Energy Services Ltd., dated October 7, 2013

The report identified eight potentially contaminating activities and associated contaminants of concern:

- Historical use of the subject property as a gasoline service station: PHC, BTEX, selected VOC and lead in soil and ground water

- Historical importation of fill material of unknown quality to the subject property: PHC, BTEX, PAH and metals in soil and ground water

- Historical gasoline service station at 2599 Carling Avenue: PHC, BTEX, selected VOC and lead in soil and ground water

- Historical gasoline service station at 1420 Richmond Road: PHC, BTEX, selected VOC and lead in soil and ground water

- Dry cleaning facility at 1463 Richmond Road: VOC in ground water

- Historical diesel fuel spill in the roadway south of 1463 Richmond Road: PHC, BTEX, selected VOC and lead in soil and ground water

Phase II Environmental Site Assessment, EXP Energy Services Ltd., dated November 14, 2013

The investigation was conducted in support of ongoing risk assessment activities. The objective of the investigation was to gain an understanding of subsurface conditions at the subject property and to supplement information collected during previous investigations at the subject property. The results are as follows:

- Ten test holes (TH403 to TH412) were drilled in the overburden on Part 1 and Part 2 of the subject property to a maximum depth of 6.7 mbgs. Ground water monitors were installed in all of the test holes.

- Two vapour probes (VP103 and VP104) were installed on Part 1 adjacent to the building on Part 2. Two vapour probes (VP 101 and VP102) and four sub slab vapour probes (SSV101 to SSV104) were installed inside the building on Part 2.

- Twenty-three of thirty-five soil samples collected from TH403 to TH412, VP103 and VP104 exceeded the applicable Table 3 standards for one or more VOC or petroleum hydrocarbon parameters. The reporting detection limits (RDL) for some VOC parameters in some soil samples were above their respective standards due to the analytical method used.

- All of the soil samples were within the applicable Table 3 standards for inorganics except samples TH409-2 and TH412-3 which exceeded the standard for lead.

- Ground water samples were collected from selected monitor/piezometers between October 2012 and June 2013:

    - October 2012 - five ground water samples, including one field duplicate sample, were collected from MW38, MW39, MW40 and TH303 and were submitted for analysis of selected VOC (benzene, toluene ethylbenzene, xylenes, 1-2-dichloroethane and carbon tetrachloride) and PHC fractions F1 to F4. All four samples collected exceeded the applicable Table 3 standards for one or more VOC or petroleum hydrocarbon parameters.

    - November 2012 - twenty-one ground water samples, including two field duplicate samples, were collected from the accessible monitors and were submitted for analysis of selected VOC and PHC F1 to F4. All of the ground water samples collected exceeded the applicable standards for one or more VOC or petroleum hydrocarbon parameters except the samples collected from TH105 and TH205.

    - May/June 2013 - twenty-four ground water samples, including three field duplicate samples, were collected from the accessible monitors and submitted to Maxxam for

chemical analysis of VOC, PHC fractions F1 to F4, PAH and inorganics. All of the ground water samples collected exceeded the applicable standards for one or more VOC or petroleum hydrocarbon parameters except the samples collected from MW7, MW43, TH105, TH205 and TH302. The RDL for some VOC parameters in some of the samples were above their respective standards due to sample dilution.

- Soil vapour sampling was conducted on May 21 to 23 and August 20 to 21, 2013:

    - All of the soil vapour samples collected from the vapour probes were either non-detectable or were within the applicable SVSL for all parameters analysed during both sampling events, however the RDL for some parameters were above the applicable SVSL during both sampling events due to the analytical method used.

    - All of the soil vapour samples collected from the sub slab vapour pins were within the applicable SVSL for all parameters analysed during both sampling events.

<u>*Supplemental Phase II Environmental Assessment*, EXP Energy Services Ltd. report dated December 18, 2014</u>

The objective of the investigation was to gain an understanding of subsurface conditions at the subject property and to supplement information collected during previous investigations at the subject property, in particular to provide vertical delineation of the ground water contaminants of concern (COC) in support of ongoing risk assessment. The results are summarized below:

- The investigation included the drilling of nine test holes (TH501 to TH509) between May and December 2014. One test hole (TH504) was completed as an overburden monitor and eight test holes (TH501 to TH503 and TH505 to TH509) were completed as bedrock piezometers. Test holes TH504, TH505 and TH507 were angle drilled to terminate under the building on 1490 Richmond Road.

- Ground water samples were collected from selected monitor/piezometers between May and December 2014:

    - May 2014 - six ground water samples, including one field duplicate sample, were collected from TH501 to TH505 and submitted for chemical analysis of VOC and PHC F1 to F4. Samples collected from TH501 to TH505 exceeded the applicable Table 3 standards for one or more petroleum related parameters. All samples were within the Table 3 standards for all VOC parameters analysed (excluding BTEX and hexane).

    - June 10, 2014 - five ground water samples including one field duplicate sample, were collected from TH501 to TH503 and TH505 and submitted to Maxxam for chemical analysis of BTEX. One sample and a field duplicate were also submitted from TH502 for analysis of PHC F1 to F4. Samples collected from TH501, TH502

and TH505 exceeded the applicable Table 3 standards for one or more petroleum related parameters. The sample collected from TH503 was within the applicable Table 3 standards for all parameters that were analysed.

- June 26, 2014 - four ground water samples, including one field duplicate sample, were collected from TH501, TH502 and TH505, and submitted for chemical analysis of BTEX. One sample and a field duplicate were also submitted from TH502 for analysis of PHC F1 to F4. Samples collected from TH501, TH502 and TH505 exceeded the applicable Table 3 standards for one or more petroleum related parameters.

- July 2014 - three ground water samples, including one field duplicate sample, were collected from TH506 and TH507 and for chemical analysis of BTEX. One sample and a field duplicate were also submitted from TH506 for analysis of PHC F1 to F4. Samples collected from TH506 were within the Table 3 standards for all parameters that were analysed. The sample collected from TH507 exceeded the Table 3 standard for benzene.

- December 2014 - three ground water samples, including one field duplicate sample, were collected from TH508 and TH508 and for chemical analysis of BTEX and PHC F1 to F4. Samples collected from TH508 and TH509 were within the Table 3 standards for all parameters that were analysed.

- Liquid petroleum was not detected in any monitors or piezometers during the May, June, July or December 2014 sampling events.

- The ground water flow direction in the bedrock was interpreted to be northerly.

- The ground water velocity was estimated to be 1.4 metres per year in the bedrock.

- Car wash and oil change facility at 2589 Bond Street: PHC, BTEX, selected VOC and lead in soil and ground water

- Auto repair facility at 265 Forest Street: PHC, BTEX, selected VOC and lead in soil and ground water

4.2 Environmental Source Information

4.2.1 Federal and Provincial Database Search

A search of provincial, federal and private databases for records pertaining to the subject property and properties within the Phase I study area was conducted by EcoLog ERIS. A copy of the EcoLog ERIS report is provided in Appendix F.

According to the EcoLog ERIS report, there are 34 entries that refer to the subject property. Relevant entries are listed below:

- Part 1 of the subject property is listed as a registered waste generator between 2007 and 2017 with the descriptions of gasoline stations with convenience stores, registered for light fuels, oil skimmings & sludges, and waste oils & lubricants.

- Part 1 of the subject property is listed in the Private and Retail Fuel Storage Tanks database in 1995 as a retail service station with a capacity of 19,974 litres under the company name Carling and Richmond Esso. It was listed in 1996 as a retail service station with a capacity of 88,000 litres under the company name Scotts Esso.

- Part 1 of the subject property is listed in the TSSA Expired Facilities database as a full service gasoline station with liquid fuel tanks and piping, with an expiry date of April 11, 1996.

- A 30 litre spill of fuel during a tank truck delivery at Part 1 of the subject property (with an address of 1528 Richmond Road) in 1992.

Relevant entries for surrounding properties within the Phase I study area are listed below:

1460 Richmond Road (adjacent property to the east of Part 2 of the subject property)

- A. Rizk Pharmacy Ltd is a registered waste generator for pathological waste and pharmaceuticals between 2015 and 2017

- S. Surti Pharmacy and Shoppers Drug Mart are registered as a vendors or limited vendors of pesticides

1463 to 1493 Richmond Road (Britannia Plaza to the north, across Richmond Road)

- Registered waste generators for Kone Inc (waste class not specified) and Full Tilt Cycles and Skis Inc. (petroleum distillates)

- A natural gas fire and a release of fire water in 2009

2648 Priscilla Street (to the rear of Britannia Plaza)

- Britannia Cleaners & Coin Wash Limited, a coin-operated laundry and dry cleaner, is listed as a registered waste generator of halogenated solvents between 1992 and 2010

- Colonnade Developments is listed as a registered waste generator of halogenated solvents and other inorganic acid wastes in 2013

2579 Carling Avenue (approximately 220 m northeast of the subject property)

- Britannia Heights Veterinary Clinic / Carling Animal Hospital are registered waste generators for pathological waste and or photoprocessing waste between 1989 and 2017

2599 Carling Avenue (approximately 150 m east of the subject property)

- 1663173 Ontario Inc / 778593 Ontario Inc./ Dymon Storage / Francis Canada / Jim Dickinson Auto Tech / Cumberland Gas are listed in one or more of the following databases:
    - registered waste generators database for waste oils/sludges (petroleum based)
    - TSSA Expired Facilities database as a full service gasoline station with liquid fuel tanks, propane refilling, and piping, with an expiry date of October 18, 2012.
    - Fuel Storage Tank – Historic database as a retail fuel outlet with three gasoline, single wall, UST installed in 1986
    - Private and Retail Fuel Storage Tanks database as a retail facility
    - Retail Fuel Storage Tanks database as a service station – gasoline, oil & natural gas

2716 Richmond Road (approximately 150 m southwest east of the subject property)

- Larga Baffin / Brigil Homes are listed as a registered waste generators of oil skimmings and sludges, pharmaceuticals, pathological waste and or detergents /soaps in 2016 and 2017
- Johnson Diversey is listed as a registered waste generator of detergents and soaps in 2007 and 2008

1420 Richmond Road (approximately 220 m northeast of the subject property)

- Pioneer Energy Management Inc is listed in the TSSA Expired Facilities database as a self service gasoline station with liquid fuel tanks and piping with an expiry date of October 3, 1989

- Sunoco Inc. (through Pioneer Petroleum) is listed in the Private and Retail Fuel Storage Tanks database as a retail facility with an expiry date of September 30, 1995

839 Dundee Avenue (approximately 180 m south of the subject property)

- All Pro Painters / 818938 Ontario Ltd. is listed as a registered waste generator of petroleum distillates and paint/pigment/coating residues between 1994 and 2001

Unspecified addresses:

- A certificate of approval for municipal sewage works issued to the City of Ottawa at Britannia Road and Carling Avenue in 1998

- A spill of 21 litre of power steering fluid to the ground at Lebreque Sunoco Service Station at Richmond Road and Forest Street in 1991

- A spill at Texaco Richmond Road Service Station was reported in 1989. The incident summary was not provided. Environmental impact was listed as not anticipated and the quantity was not listed.

- Fuel contaminated soil was reported at Embassy West Hotel on Carling Avenue in 1993. The contaminated soil was reported to originate from a leak associated with corrosion from a UST. The quantity was not listed. According to an internet search this hotel is located at 1400 Carling Avenue, outside the Phase I study area.

- A leak from an Ottawa Transit bus fuel pump/line into the sewer works on Carling Avenue was reported in 2000. Environmental impact was listed as possible. The quantity and location of the spill was not listed.

Spills:
An unspecified amount of diesel fuel spilled from Transport truck in 1999 to the roadway in front of 1465 Richmond Road, near Carling Avenue

A number of water wells were also listed in the ERIS report. Water well are discussed in section 4.3.5.

4.2.2 Municipal Records

During the 2012 Phase I ESA, an information request was made for municipal records from the City of Ottawa. In response to this request, the City of Ottawa circulated the request to

City Operations, Environmental and Health Protection Division; Infrastructure Services and Community Sustainability, Sewer Use Program and Environmental Program; and City Manager's Office, Real Estate Services and Legal Services Divisions.

The City also conducted a search of the Historical Land Use Inventory (HLUI) database. During the current Phase I ESA Update, an additional information request was made to the City of Ottawa. The response from both requests is summarized below:

A License of Occupation exists between the City and Imperial Oil and can be directly requested from Imperial Oil.

Imperial Oil Limited has shared environmental investigation reports with the City of Ottawa's Environmental Remediation Unit. The reports pertain to 1508 Richmond Road. No other environmental contamination information was available for rights of way of other city-owned properties adjacent to either 1508 or 1490 Richmond Road.

Three activities were associated with the subject property, as follows:

- Unnamed Service Station (Activity ID 4884) (1516 Richmond Road), classified as gasoline service station with two gasoline USTs; years of operation listed as 1930, 1940, 1950, 1956, 1960, 1970, 1980

- George A. White (Activity ID 5707) (1508 Richmond Road), classified as Dairy Products Industries; year of operation listed as 1940

- Ravin General Contractors (Activity ID 11924) (2625 Carling Avenue) classified as residential building and development; year of operation listed as 2001

The first two activities have a PIN Certainty of "2", which 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 subject property.

Thirteen activities were associated with properties located within 50 m of the subject property. These include:

- The activities listed above (only two of these activities, 4484 and 5707, were listed in the 2017 response from the City)

- The West End Flyer (Activity ID 14719) (1493 Richmond Road), classified as combined publishing and printing industries; year of operation listed as 2001

- Britannia Cleaners and Shoe Repair (Activity ID 15139) (1493 Richmond Road), classification not provided; year of operation listed as 2006

- Britannia Cleaners and Coin Wash Limited (Activity ID 2206) (2648 Priscilla Street), Generator Number ON0299001, classified as laundries and cleaners; years of operation listed as 1994 to 1998, 2000, 2001, 2003

- The Chandlery (Activity ID 3445) (367 Poulin Avenue), classified as motor vehicles wholesale; year of operation listed as 2001

- ABC Appliance Service (Activity ID 972) (2652 Priscilla Street), classified as appliance, television, radio and stereo stores; year of operation listed as 2001

- Maids at your Service (Activity ID 8237) (390 Poulin Avenue), classified as services to buildings and dwellings; year of operation listed as 2005

- Britannia Sunoco Self Serve (Activity ID 2037) (1420 Richmond Road), classified as gasoline service station; years of operation listed as 1960, 1970, 1980, and 1998. Note: this activity was listed in the 2012 HLUI only.

- Apple Auto Glass (Activity ID 152) (365 Forest Street), classified as lumber and building materials wholesale; year of operation listed as 2005. Note: this activity was listed in the 2012 HLUI only.

- 778593 Ontario Limited (Activity ID 426) (2599 Carling Avenue), classified as gasoline service station, two gasoline USTs; years of operation listed in the 2013 as 1956, 1960, 1970 to 1980, 1998, 2001, 2005. Note: this activity was listed in the 2012 HLUI only.

- Jim Dickson Auto Tech (Activity ID 7428) (2599 Carling Avenue), classified as motor vehicles wholesale; years of operation listed as 2001 and 2005. Note: this activity was listed in the 2012 HLUI only.

- Jack Cadieux (Activity ID 7187) (2630 Carling Avenue), classified as gasoline service Station; year of operation listed as 1960. (There is no other documentation suggesting that there was a gasoline station at this location. The street directory for that location has that site listed as residential from 1956 onward).

A search for municipal records was conducted at the Toronto Reference Library during the 2013 Phase I ESA. Street directories published in 1950, 1956, 1966, 1968, 1975, 1981/82, 1986, 1988/89 and 1993/94 were reviewed. Relevant findings are listed below.

The occupant of Part 1 of the subject property is not listed from 1950 and 1956. It was listed as Elliot's Esso Service Station in 1966, 1968 and 1975, as Esso in 1981/82, and as Esso Self Service in 1986, 1988/89 and 1993/94.

The occupant of Part 2 of the subject property is not listed from 1950 to 1981/82. It is listed as a Commercial Plaza in 1986 and 1993/94, and as Jade Dragon Restaurant in 1988/89.

The property located at 1463-1495 Richmond Road, to the north of the subject property across Richmond Road, is not listed in 1950, 1956 and 1966. It is listed as Britannia Plaza in 1968, 1975, 1981/82, 1986, 1988/89 and 1993/94.

The property located at 2625 Carling Avenue, adjacent to the east of the subject property, is not listed in 1950, 1956, 1966, 1968 and 1975 and listed as restaurant in 1981/82, 1986, 1988/89 and 1993/94.

Properties to the south, southwest and southeast of the subject property are listed as residential starting from 1950. Prior to that, the streets were not developed.

The property to the west of the subject property is a park and does not appear to be associated with a municipal address.

The property at 1420 Richmond Road is listed at Pleasantview Lodge in 1956 and as Sunoco Service Station, Britannia Sunoco or Lebreque Service Centre in the 1966 to 1993/94 directories.

The property at 2589 Bond Street is listed as Saunder's Refrigeration in 1981/82, a Commercial listing in 1986, Meiv's Delivery Service in 1988/89 and Kasia Auto service in 1993/94.

The property at 2599/2591 Carling Avenue is listed as Wynia's Texaco Service Station, J&GK Suny's Service Station, Lion's Automotive Service or Apple Car & Truck Repair from 1975 to 1993/94.

A copy municipal records and street directory summary is provided in Appendix G and Appendix H, respectively.

4.2.3 MOECC Documentation

During the previous Phase I ESA, records pertaining to the subject property were requested from the Ministry of the Environment (MOE) through the Freedom of Information and Protection of Privacy Act. A letter from the MOE was received, dated October 17, 2012, and included HWIN information for Part 1 of the subject property. Imperial Oil (ON9337469) was listed for disposal of light fuels, and waste oil and sludges. No records were found for the 1490 Richmond Road property.

During the current investigation, an additional Freedom of Information request was made to the Ministry of the Environment and Climate Change (MOECC) for records pertaining to the

subject property since 2012. A response dated March 1, 2018 was received stating that records are available. The records have been requested and are pending arrival.

On November 12, 2012, during the previous Phase I ESA, the MOECC Environmental Bill of Rights (EBR) registry website was searched for postings within the Phase I study area. No records were found. An additional search of the website was completed on October 31, 2017, for the time period of November 12, 2012 to October 31, 2017, using the names of streets in the Phase I Study area. Two draft Certificates of Property Use (CPUs) pertaining to the subject property were found; one for 1490 Richmond Road (EBR Reference No. 013-1721) and one for 1508 Richmond Road (EBR Reference No. 013-0839). These CPUs are related to the Risk Assessment that is currently in process for the subject property.

On November 12, 2012, during the previous Phase I ESA, the MOECC Brownfields Registry website was searched for posting of Records of Site Condition (RSC) in the vicinity of the subject property. No records were found. An additional search of the website was completed on October 31, 2017 for postings since July 1, 2011. No records were found within 250 metres of the subject property.

Documents pertaining to MOECC information are provided in Appendix I.

4.2.4 Technical Standards & Safety Authority

1508 Richmond Road

A request for information regarding the subject property was made to the Technical Standards and Safety Authority (TSSA) in 2007 as part of the Phase I ESA conducted at that time.

The TSSA provided documentation showing the self service station was cancelled effective April 10, 1996. The TSSA records indicated that there were three 2,000 litre and one 22,000 litre single-walled USTs. The tanks were used to store gasoline and were reportedly installed in 1971.

Four inspection reports, dated June 1, 1992, June 2, 1992, March 28, 1995, and May 8, 1996, were provided in the TSSA documentation. The June 1, 1992 report described a fuel spill that occurred during product delivery. The estimated quantity spilled was 30 litres and was contained on the pavement and cleaned up with absorbent. The June 2, 1992 report had no faults listed. The March 28, 1995 report provided instructions to have a local hydro (electrical) inspector confirm that electrical wiring at all pumps conform to electrical safety code. The May 8, 1996 report stated that the site meets code.

The TSSA records also included an application to the Technical Standards Division Fuels Safety Branch by Imperial Oil for a permit to extend the self service kiosk and a response by

the Fuels Safety Branch that the submission has been reviewed and will be subject to on-site inspection.

1420 Richmond Road

A request for information from the TSSA, regarding the gasoline service station at 1420 Richmond Road, was made during the 2012 Phase I ESA.

The TSSA documentation showed an expired gasoline station with an expiry date of August 12, 1994. The documentation also indicated four 23,000 litre single walled underground storage tanks used to store gasoline expired on October 3, 1989.

An October 27, 1998 letter from the Fuels Safety Division of the TSSA to Sunoco Inc. confirms the removal of four 22,700 litre USTs, one 4,560 litre waste oil UST and one 4,560 litre fuel UST. Exact date of removal was not provided. However, a completed notification of underground disused tanks, dated June 1997, lists four 22,730 litre tanks, one 4,560 litre fuel oil tank and one 4,560 litre waste oil tank.

Two inspection reports, dated February 8, 1996 and October 22, 1996, were included in the TSSA documentation. The October 22, 1996 report required the facility to comply with Section 12(3) which requires the submission of drawings for proposed modifications. No other actions were required.

2599 Carling Avenue

A request for information from TSSA, regarding the gasoline service station at 2599 Carling Avenue, was made during the 2012 Phase I ESA.

The TSSA documentation shows an expired-interim full service gasoline station with an expiry date of July 31, 2009. The documentation also indicates two 13,600 litre single wall gasoline USTs, and one 22,700 litre single wall gasoline UST, expired on May 20, 2009.

Nine inspection reports associated with the gasoline operations (dated July 14, 1995, December 10, 1997, November 17, 1999, March 25, 2002, April 5, 2004, May 24, 2004, December 20, 2005, January 27, 2006, and February 8, 2010) were included in the TSSA documentation. The July 14, 1995 inspection required that approved portable containers and octane ratings be displayed. The November 17, 1999 inspection required that proof of cathodic protection tested be supplied. The March 25, 2002 inspection required that the corrosion protection for an underground storage tank system be tested and certified in writing by a qualified person at intervals not exceeding two years. No other instructions were noted.

An incident investigation report was completed on December 5, 1990. Contaminated soil was encountered during the removal of tanks and piping prior to tank upgrading. Gasoline

contaminated soil was encountered at the bottom of the excavation. There was no indication that the tanks and piping being removed were leaking, leading to the conclusion that the contamination was from a previous unreported spill or leak. All contaminated soil was removed.

The TSSA documentation for 2599 Carling Avenue also lists an expired propane refill centre with an expiry date of May 3, 2011. A list of expired licenses is provided for the Propane Refill Centre. An Item Instance document, dated January 28, 1992, is provided for a vertical propane tank with a capacity of 5000 United States Water Gallons (USWG).

Nine inspection reports associated with the Propane Refill Centre (dated March 9, 1994, January 29, 1997, July 23, 1997, July 24, 1997, November 17, 1999, May 9, 2000, March 25, 2002, April 5, 2004, and February 22, 2011) were included in the TSSA documentation. No environmentally related deficiencies were noted in any of the above inspection reports with the exception of the inspection report, dated February 22, 2011, which lists five deficiencies associated with the propane tank installation. Notes from a follow-up inspection, conducted on March 22, 2011, indicate that none of the non-compliances were corrected and the Orders remain outstanding. The inspector issued Cease and Desist Orders and locked off the propane refill centre. The inspector notes indicated that the Licensee moved out of the location leaving the office emptied and a sign indicating out of business.

A copy of the documents provided by the TSSA is provided in Appendix J.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

During the previous Phase I ESA, aerial photographs for the subject property, dated 1932 (1:15000), 1950 (1:10000), 1963 (1:12000), 1975 (1:7000), and 1994 (1:10000), were obtained from the National Air Photo Library in Ottawa. A satellite image taken in 2008 (1:4000) was obtained from the Google Earth website. During the current investigation, an addition aerial photograph from 2016 (1:3016) was obtained from the National Air Photo Library in Ottawa. Aerial photographs were obtained from the earliest date available and at a reasonable frequency to capture significant changes that occurred on the subject property and surrounding properties. Consideration was also given to availability of aerial photographs scale.

Copies of the aerial photographs are provided in Appendix K. A summary of observations is provided below.

Date (Scale)	Subject Property	Surrounding Properties
1932 (1:15000)	Part 1 appears to be developed with two structures or buildings on the property. No structures are visible on Part 2.	Agricultural and residential purposes. Richmond Road is visible to the north and Carling Avenue is visible to the south.
1950 (1:10000)	A structure is visible on the east side of Part 1. No structures are visible on Part 2. Part 1 appears to be paved. A small structure that may be a pump island lies close to the west side of the structure.	Agricultural and residential purposes. Some residential development is visible to the south, across Carling Avenue. The areas to the west, northwest and north appear to be vacant or tree covered.
1963 (1:12000)	Part 1 appears similar to the 1950 photograph. No structures are visible on Part 2.	Properties to the south and northwest have undergone significant development and resemble the current residential land use. The adjacent property to the north is undeveloped. Some development is noticeable further to the east of the Part 2 property. The property to the west of part 1 is unoccupied. Poulin Avenue is present.
1975 (1:7000)	The configuration of the structures on Part 1 appears to be the same as 1963. Part 2 is undeveloped.	Properties to the south and northwest appear to be residential. The property to the north is developed with commercial structures visible. The properties to the east of Part 1 continue to be developed and appear to be commercial use. The property to the west of Part 1 is unoccupied.
1994 (1:10000)	The structures on Part 1 appear to be the same as in 1975. A trapezoidal building is apparent on Part 2.	The properties to the south and northwest continue to be residential. The property to the north has a similar configuration as in 1975 and is commercial. The properties east of Part 2 appear similar to the current configuration of buildings. The property to the west of Part 1 appears unoccupied.
2008 (1:4000) Google Earth Image	Part 1 of the subject property is now vacant and unpaved. The structure on Part 2 appears the same as in 1994.	The adjacent properties to the west, south, east and north resemble the 1994 aerial photograph.
2016 (1:3016) Google Earth Image	The subject property appears the same as in 2008.	The adjacent properties to the west, south, east and north resemble the 2008 aerial photograph.

4.3.2 Topography, Hydrology and Geology

The topography in the vicinity of the subject property is generally flat with a downward slope toward the west. The regional ground water flow direction is inferred to be northerly toward the Ottawa River. A topographic base plan is included as Figure 4.

The site is located in the physiographic region known as the Ottawa Valley Clay Plain. The surface soils are predominantly composed of silty sand overlying limestone (Physiography of Southern Ontario, Chapman and Putnam, 1984). Based on test hole logs completed by EXP (2007), surficial soil on the subject property consists of sand and gravel fill underlain by sandy silt and silty sand.

According to the Geological Survey of Canada map of the area (Southern Ontario, 1:1000000 Scale, Sheet 30S, Map 2418), the underlying bedrock geology comprises limestone and shale.

According to the City of Ottawa, the subject property and surrounding properties are serviced by municipal water from the Ottawa River, located approximately 900 m to the northwest of the site. The City of Ottawa also supplies sanitary and storm sewers for the subject property and surrounding properties. There are no well head protection zones within the vicinity of the subject property according to the City of Ottawa Official Plan Schedule K.

The depth to the ground water table is approximately 2.8 to 4.0 mbgs in the overburden and 4.7 to 12.7 in the bedrock, based on previous ground water measurements taken at the subject property by EXP, documented in the report entitled *Supplemental Phase II Environmental Site Assessment, 1490 and 1508 Richmond Road, Ottawa, Ontario*, dated December 18, 2014. The local ground water flow direction is interpreted to be northerly, based on field measurements by EXP in the above noted report.

Table 1 summarizes the environmental setting and site characteristics. A table summarizing the potential sensitive receptors in a 300 metre and 1 kilometre area surrounding the subject property is included as Table 2. Additional information, including stratigraphy of the overburden and depth to bedrock is provided in Table 3.

4.3.3 Fill Materials

Based on historical records, 1508 Richmond Road was first developed as a service station *c*.1930 and was decommissioned in the 1990s. The building on 1490 Richmond Road was constructed in the 1980s. Fill materials were likely used in the construction or demolition of the buildings and underground equipment. However, no records pertaining to the fill source or quality were available.

4.3.4 Water Bodies and Areas of Natural Significance

The nearest surface water body is the Ottawa River located approximately 900 metres northwest of the subject property as shown in Figure 1.

The subject property is not located on, or in close proximity to, an Area of Natural and Scientific Interest (ANSI), according to the Ministry of Natural Resources and Forestry (MNRF) Make A Map: Natural Heritage website and the City of Ottawa Official Plan. A natural area called Elmhurst Woods/Ryan Park is located 450 metres south of the subject property. According to MNRF, one threatened species, Blanding's turtle, has been identified within a 1 km grid in which the subject property is situated. Blanding's Turtles live in shallow water, usually in large wetlands and shallow lakes. Since the subject property and surrounding properties do not contain water bodies, it is unlikely that the subject property is a habitat of this threatened species.

The Phase I study area is not within any major open space, urban natural features area, significant wetland, or well head protection zone according to Schedules B and K of the City of Ottawa Official Plan. It is located in an intake protection zone. Schedules B and K are provided in Appendix G.

4.3.5 Well Records

4.3.5.1 *Water Wells*

On October 2, 2012, during the previous Phase I ESA, a search of the MOECC water wells database was completed to identify locations of water wells within 500 metres of the subject property. During the current investigation, the database was searched again on October 20, 2017 to identify wells installed since 2012. A summary of the findings is provided in Table 3. According the searches, there are 140 water wells located within 500 metres of the subject property. All of the wells were domestic wells installed in the 1940s and 1950s with the exception of:

- one commercial well installed in 1957 on a service station in the vicinity of Forest Street and Carling Avenue
- test holes, observation wells or decommissioned test holes installed between 2009 and 2016
- one unspecified use installed in 2009

Based on a review of aerial photographs, significant re-development has occurred in the area since the installation of the domestic wells. Additionally, the Phase I Study area is supplied with municipal water and therefore it is unlikely these wells are still in use.

The stratigraphy generally consisted of sand, silt or clay overlying limestone bedrock. The depth to the bedrock ranged from ground surface to 16.8 metres below ground surface.

A Water Well Records Plan is provided as Figure 4 showing the locations of the wells, based on the listed Universal Transverse Mercator (UTM) coordinates, site addresses and other information provided in the well records.

Copies of MOECC well records within 500 metres of the subject property are included in Appendix L.

4.3.5.2 *Oil, Gas, and Salt Wells*

A search was conducted on the Oil, Gas & Salt Resources Library website (www.ogsrlibrary.com) for wells within the Phase I study area on December 18, 2017. No results were found.

4.4 Site Operating Records

During the previous Phase I ESA, EXP requested records for the subject property from Imperial Oil. A drawing entitled *Site Plan, 1508 Richmond Road, Self Serve Gas Bar*, revised November 19, 1992, was provided. The site plan shows a kiosk, an aluminium storage shed, a canopy, two pump islands, and the location of four underground storage tanks.

A 5,000 gallon underground storage tank is located to the northeast of the kiosk and a tank nest, consisting of three 5,000 gallon USTs, is located south of the kiosk, close to the centre of the site. The pump islands with a canopy are also located south of the kiosk. The majority of the subject property is covered with asphalt with grassed areas along Richmond Road, Poulin Avenue and Carling Avenue. Based on this site plan and other documents provided to EXP for review, a historical site plan for the subject property (*c*. 1984) was prepared, as shown in Figure 5.

No other records pertaining to the subject property were available, except as noted above, in Section 4.1.5 and Appendix M.

5 Interviews

On January 23, 2018, EXP conducted a telephone interview regarding the subject property with Mr. Brian MacGregor, the now retired Imperial Oil Commercial Real Estate Property Manager for 1508 Richmond Road. Mr. MacGregor was involved with the subject property from 1998 to 2012. Therefore, he was identified as a person who would have day-to-day knowledge about the subject property.

Mr. MacGregor confirmed that the gas station at 1508 Richmond Road was decommissioned in 1997, subsequent to which, a series of environmental investigations were completed. He reported that a limited remediation was completed on 1508 Richmond

Road in the location of a used waste oil tank. Mr. MacGregor was involved with the site when the risk assessment process was initiated. He also confirmed that Imperial Oil purchased a 1% share of the 1490 Richmond Road property and included part of the property in the risk assessment.

6 Site Reconnaissance

6.1 General Requirements

The site reconnaissance was conducted on December 6, 2017 by Mr. Daren Mueller of EXP, under the supervision of Mr. Jason Hudson, a Qualified Person as defined in Ontario Regulation 153/04. An outline of their qualifications is provided in Appendix N. The site reconnaissance consisted of a visual survey of the subject property and surrounding properties.

On the day of the site reconnaissance the weather was approximately 4°C and sunny.

Photographs were taken of the subject property and adjacent properties during the Phase I inspection, these are described in Appendix O.

6.2 Specific Observations at the Phase I Property

6.2.1 Structures and Equipment at Phase I Property

At the time of the site inspection, the Part 1 subject property was vacant. Therefore, it had no:

- Structures or other improvements
- Above ground or below ground tanks
- Potable or non-potable water sources

Part 2 of the subject property contained a single storey building serving as a commercial plaza. No above ground or below ground tanks or potable or non-potable water sources were observed.

6.2.2 Utilities in Vicinity of Phase I Property

The approximate locations of underground utilities and service corridors in the vicinity of Phase I property are shown in Figure 2.

6.2.3 Features of Structures and Buildings at Phase I Property

At the time of the site inspection, Part 1 of the subject property was vacant. The tanks and piping were removed in 1997. All buildings, structures and equipment were also removed. Part 2 of the subject property contained a single storey building serving as a commercial plaza.

6.2.4 Other Features of Phase I Property

The locations of current and former wells are shown in Figure 4.

Also shown in Figure 2 are the approximate locations of municipal storm and sanitary sewage works.

During the site inspection, Part 1 of the subject property was vacant and approximately 90% covered with grass while the rest was covered with asphalt patches. No evidence of former underground storage tanks, canopy, fuel dispensers or concrete pads was observed during the site visit.

No current railway lines or spurs were observed. There was no indication of former railway lines or spurs in the vicinity of the subject property.

During the site inspection, none of the following were observed:

- Areas of stained soil, vegetation or pavement
- Stressed vegetation
- Potentially contaminating activities
- Any unidentified substances

In areas where structures or petroleum handling and storage equipment were removed from Part 1 during the 1997 decommissioning, fill was brought in to level the site. No debris was noted during the site inspection.

No potable water wells were observed.

6.2.5 Enhanced Investigation Property

Based on its former use as a gasoline service station, the subject property at Part 1 is considered an enhanced investigation property as defined in section 32 (1) (b) by Ontario Regulation 153/04, as amended.

Though the subject property was formerly an operating gasoline service station, it had been decommissioned in 1997 and no structures or operating equipment were observed on the subject property at the time of the site inspection. Therefore, at the Phase I property, there were no:

- Processing or manufacturing operations
- Manufactured products
- By-products or waste
- Raw material storage or handling locations
- Drums, totes or bins
- Vehicle or equipment maintenance areas
- Process or manufacturing equipment

Since the service station was decommissioned, the following equipment was no longer present at the site:

- Oil/water separators
- Liquid discharge points
- Hydraulic lifts

Details of previous spills at the Phase I property have been previously described in Section 4.2.1.

6.3 Written Description of Investigation

Details of each of the investigations pursuant to Sections 13 and 14 of the Regulation have been prepared and all findings relevant to the existence of an area of potential environmental concern are presented in the previous sections of this report.

6.4 Special Attention Substances

Due to heightened public concern or specific environmental legislation, observations concerning the potential presence of “special attention” items were made. These special attention items include PCB, ozone-depleting materials (ODM), urea foam formaldehyde insulation (UFFI), radon, mould, noise and vibrations, and electric and magnetic fields.

At the time of the site inspection, Part 1 of the subject property was vacant with no buildings or structures. Therefore, there were no potential sources of PCB, ODM, UFFI, or mould. Part 2 was occupied by a single storey commercial building, constructed in the late 1970s or 1980s. No PCB, UFFI, or mould were observed on Part 2. The building air conditioning system on Part 2 was not inspected and it is unknown if ODM refrigerants are contained in the system.

Radon is produced naturally, underground, as uranium decays. Radon can accumulate to high concentrations indoors in confined or poorly ventilated spaces, as well as in confined subterranean spaces. Radon levels are generally highest in basements and crawl spaces because radon is heavier than air. In addition, these areas are often nearest to the radon source and are usually poorly ventilated. Industries and workplaces that are prone to radon production and therefore to worker exposure include: underground mines and tunneling/underground workings, as well as petroleum production, water treatment, fertilizer manufacturing, fish hatcheries and metal recycling facilities. As radon concentration can vary considerably, it is recommended that all workplaces be assessed for potential elevated levels. Where the annual average concentration of radon gas is expected to be above 200 Becquerel per cubic metre of air (Bq/m^3), measurements should be made to estimate the average annual radon gas concentration. Measurement should be undertaken by a professional consultant who specializes in radon testing and radon remediation. Health Canada recognizes the Canadian National Radon Proficiency Program (C-NRPP), which certifies radon testers. No radon gas measurement was undertaken as part of this assessment.

There was no evidence of operations on-site or off-site which produced noise or vibration levels in excess of the Ontario Health and Safety Act criteria or the Environmental Protection Act. Noise and vibration level tests were neither performed nor deemed warranted as a part of this investigation.

Overhead hydro wires were present in the vicinity of the subject property. Low levels of EMF are unlikely to be an occupational exposure issue.

7 Review and Evaluation of Information

7.1 Current and Past Uses of Phase I Property

According to the information that was collected during the current investigation, the subject property was first patented by the Crown to William Forsyth in 1808. Based on a review of aerial photographs for the area, Part 1 of the subject property was developed *c*.1930 and used as a gasoline service centre. Based on aerial photographs, Part 1 of the subject property may have had more than one configuration. However, information is available only for the configuration present in *c*.1984 as shown in Figure 5. The property is currently

vacant and is owned by Imperial Oil Limited. Part 2 was first developed *c*.1980s and used for commercial purposes. The property is currently owned by Dalip Centre Holdco Inc. and is used as a commercial plaza occupied by a Salvation Army Thrift Store, a Pet Value store and a financial services office. A historical land use plan of the Phase I study area is provided in Figure 6.

The current and past uses of the Phase I property are summarized in the tables below:

Year (Period)	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Part 1				
1808 to 1930	Various private Individuals	Agricultural/vacant	Agricultural/vacant	Richmond Road and Carling Avenue are visible in the 1932 aerial photo
1930 to 1997	Imperial Oil	Gasoline service station	Industrial/ commercial	Based on title search information, aerial photographs and environmental reports, the gasoline service station was constructed in the 1930s and decommissioned in 1997 when all structures and equipment were removed
1997 to Present	Imperial Oil	Vacant	Vacant	Property undeveloped
Part 2				
1808 to 1959	Various private individuals	Agricultural/vacant	Agricultural/vacant	Based on aerial photographs
1959 to 1975	Various companies	Vacant	Vacant	Based on aerial photographs
c.1975 to 1987	Various companies	Strip Mall	Commercial	Trapezoidal building is visible in 1994 aerial photograph
1987 to 2007	Toth Equity Limited (formerly Toth Holdings Limited)	Strip Mall	Commercial	Trapezoidal building is visible in 2008 aerial photograph
2007 to 2015	Toth Equity Limited (99 %) and Imperial Oil Limited (1% interest)	Strip Mall	Commercial	Imperial Oil acquired a 1% interest on the property on May 3, 2007
2015 to present	Dalip Centre Holdco Inc. and Imperial Oil	Strip Mall	Commercial	

Year (Period)	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
	Limited (1 % Interest)			

7.2 Potentially Contaminating Activity

Based on the records review, site reconnaissance and interview, potentially contaminating activities at the subject property and Phase I study area, which may pose a potential environmental concern to the subject property, are summarized below:

Historical or Current Sources	Use	Date	Potential Contaminating Activities
Historical on-site (Part 1)	Service Station	*c.*1932 to 1997	Gasoline and Associated Products Storage in Fixed Tanks
Historical on-site (Part 1)	Backfilling of excavations during site decommissioning	1997	Importation of fill material of unknown quality
Current and Historical off-site (Britannia Plaza at 2648 Priscilla Street / 1463 Richmond Road)	Drycleaner	c. 1992 to present	Operation of Dry Cleaning Equipment (where chemicals are used)
Historical off-site (in front of 1465 Richmond Road)	Transportation diesel spill	1999	Gasoline and Associated Products Storage in Fixed Tanks
Historical off-site (2599 Carling Avenue)	Gasoline service station	c. 1956 to 2016	Gasoline and Associated Products Storage in Fixed Tanks
Historical off-site (2589 Bond Street)	Auto repair	c.1993 to c. 2016	Commercial Autobody shops
Current off-site (365 Forest Street)	Auto repair	c. 1986 to present	Commercial Autobody shops
Historical off-site (1420 Richmond Road)	Gasoline service station	c. 1960 to 1994	Gasoline and Associated Products Storage in Fixed Tanks

7.3 Areas of Potential Environmental Concern

Based on the available historical documentation that was obtained during this investigation and the subject property reconnaissance, areas of potential concern were identified. The potential areas of concern, with the associated source identification, are listed below:

Area of Potential Environmental Concern	Location of APEC on Phase I Property	Potentially Contaminating Activity (PCA)	Location of PCA Activity (on-site or off-site)	Contaminants of Concern	Media Potentially Impacted
APEC 1	Former excavations on Part 1	30: Importation of fill material of unknown quality	On-site	PAH, inorganic parameters	Soil
APEC 1	Entire Part 1 property	28: Gasoline and associated products storage in fixed tanks	On-site and Off-site	PHC, BTEX, VOC, PAH	Soil, ground water
APEC1	Entire Part 1 property	37: Operation of dry cleaning equipment (where chemicals are used on site)	Off-site	Chlorinated VOC	Ground water
APEC 1	Entire Part 1 property	10: Commercial Autobody Shops	Off-site	PHC, BTEX, VOC,	Ground water
APEC 2	Part 2 property	28: Gasoline and associated products storage in fixed tanks	Off-site	PHC, BTEX, VOC, PAH	Soil, ground water
APEC2	Entire Part 2 property	37: Operation of dry cleaning equipment (where chemicals are used on site)	Off-site	Chlorinated VOC	Ground water
APEC 2	Entire Part 2 property	10: Commercial Autobody Shops	Off-site	PHC, BTEX, VOC,	Ground water

The findings that are considered to be of *de minimis* concern are listed below:

Finding	Rationale
Various waste generators in the Phase I study area	According to EcoLog ERIS there are various waste generators registered within the Phase I Study area. Based on the nature of the facilities, the distance from subject property, and/or the absence of any other indicators of potential contamination, these properties are considered to be of de minimis concern
A diesel leak from an Ottawa Transit bus fuel pump/line into the sewer works on Carling Avenue	This finding was in the unplottables section of the ERIS report and the location of the leak is unknown. Based on the small quantity that was likely involved, this finding is considered to be of de minimis concern

The potential environmental concerns identified at the subject property are shown on the conceptual site model as discussed in Section 7.4.

7.4 Phase I Conceptual Site Model

Following a review of the historical documentation, previous investigations and site reconnaissance during the Phase I ESA, it is possible to formulate an initial conceptual site model (CSM). The conceptual site model is a simplification of reality, which aims to provide a description and assessment of any areas where potentially contaminating activity on or potentially affecting the Phase I property has occurred, and any contaminants of potential concern.

Regional and site specific geological and hydrogeological information is discussed in Section 4 of this report. In addition, the location and depth of underground utilities (currently undetermined) may affect contaminant transport.

The potential sources of contamination and the contaminants of concern are listed in the table provided in Section 7.3. The conceptual site model aerial plan showing the locations of the potential contaminant sources is provided in Figure 7. The site plan showing the locations of the APEC and PCA is provided in Figure 8.

8 Conclusions

8.1 Whether Phase II Environmental Site Assessment Required Before a Record of Site Condition Submitted

Phase II environmental work has already been completed at the subject property, in accordance with previous regulatory requirements associated with Ontario Regulation 153/04 (see Section 4.1.5).The investigative work evaluated potential impacts associated with the operation of a gasoline service station from *c.*1930 to 1997 and the potential impacts on the subject property from off-site areas of concern including the former service

stations and automotive shops located northeast of the subject property; the former dry cleaning facility located at 1463 Richmond Road; and the accident related spills that occurred on Richmond Road. Due to the length of time since previous investigations were completed on the subject property, a supplemental investigation is required to assess current ground water conditions to meet the Regulatory requirements associated with Ontario Regulation 153/04.

8.2 Record of Site Condition Based on Phase I Environmental Site Assessment Alone

Based on the rationale provided in Section 8.1, a Phase II ESA is required. Therefore, a Record of Site Condition cannot be filed based on the Phase I ESA alone.

8.3 Signatures

Sana Khan, P.Eng.
Environmental Engineer

for

Jason Hudson, M.Sc., P.Geo., FGS
Manager, Energy Services

The above Qualified Person(s) can confirm that the Phase I Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04 (as amended) and in accordance with generally accepted professional practices.

9 References

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Ontario Ministry of the Environment and Climate Change, Environmental Registry website (www.ene.gov.on.ca/envision/env_reg/ebr/english/index.htm)

Ontario Ministry of the Environment and Climate Change, *Guideline for Use at Contaminated Sites in Ontario*, June 1996

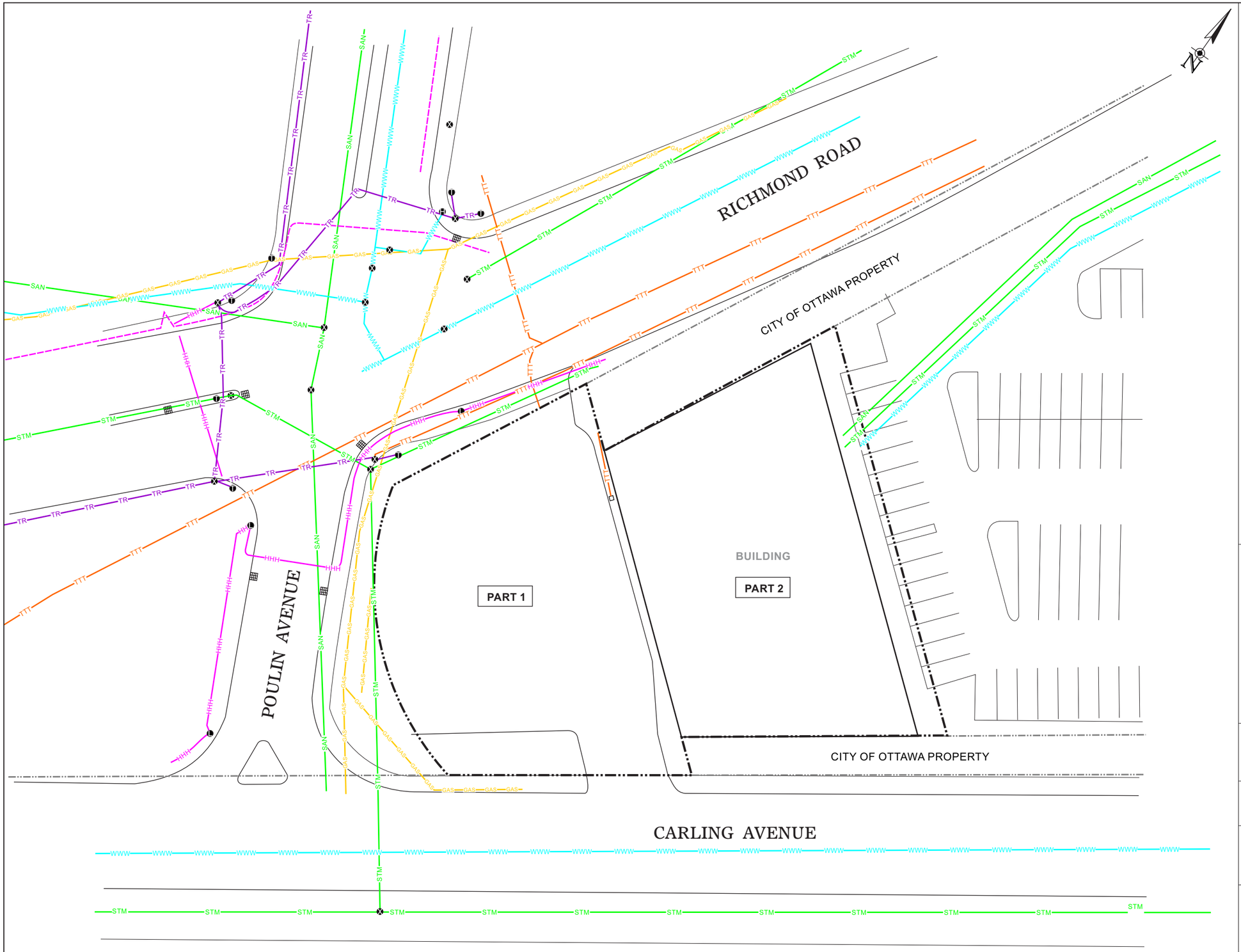
Ontario Ministry of the Environment and Climate Change, *Interim Guidelines for the Assessment and Management of Petroleum Contaminated Sites in Ontario*, August 1993

Ontario Ministry of Natural Resources and Forestry; Biodiversity Explorer website (https://www.ontario.ca/environment-and-energy/make-natural-heritage-area-map)

Figures

SCALE: 0 500 1000m (APPROXIMATE)	**SOURCE:** **MAPART PUBLISHING 2005**		LOCALITY PLAN	FIGURE 1
exp.	DRAWN BY	CHECKED BY	**IMPERIAL** 1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO	
	J.D.H.	J.H.	PROJECT NUMBER: 01093	DATE: DECEMBER 2017

01093-LOCALITY-DEC17



LEGEND:

- SUBJECT PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- CATCH BASIN
- MANHOLE
- TRAFFIC LIGHT
- LIGHT STANDARD
- FIRE HYDRANT
- STM — STORM
- SAN — SANITARY
- WWW — WATER
- GAS — GAS
- TTT — BELL/ROGERS
- HHH — HYDRO
- TR — TRAFFIC
- ABANDONED UTILITY

SOURCE:

BASED ON SURVEY PLANS BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. DATED SEP.27, 2007, FEB. 2, 2012, AND JUNE 10, 2013, CITY OF OTTAWA PUBLIC WORKS SERVICES DRAWINGS G-A-17 AND G-B-01 DATED JULY 2007, DRAWING H36J-3, 'CARLING AVENUE RECONSTRUCTION & WIDENING' DR170 SHT14 CITY OF OTTAWA DATED APR. 1960, IMAGE BY GOOGLE EARTH NOVEMBER. 30, 2008 LOCATES BY: PROMARK TELECON ON JUL. 14, 2011, CITY OF OTTAWA ON JUL. 14, 2011, ROGERS LOCATES ON JUL. 13, 2011, BLACK & MACDONALD ON JUL. 7, 2011, AND FIELD MEASUREMENTS BY EXP STAFF

SCALE:

0 10 20m

DRAWN BY	CHECKED BY
J.D.H.	T.F.P.

SITE PLAN

FIGURE 2

IMPERIAL
1490 AND 1508 RICHMOND ROAD
OTTAWA, ONTARIO

PROJECT NUMBER: 01093 | DATE: MARCH 2018

01093-SITE PLAN-PH1-MAR18

SCALE: 0 50 100m (APPROXIMATE)	**SOURCE:** BASED ON THE CITY OF OTTAWA'S INTERACTIVE MAPPING WEBSITE AND FIELD OBSERVATIONS BY EXP STAFF	**LEGEND:** SUBJECT PROPERTY BOUNDARY

DRAWN BY	CHECKED BY
J.D.H.	T.F.P.

LAND USE PLAN

FIGURE 3

IMPERIAL
1490 AND 1508 RICHMOND ROAD
OTTAWA, ONTARIO

PROJECT NUMBER: 01093 | DATE: MARCH 2018

01093-LAND USE-PH1-MAR18

437000 mE

438000 mE

5024000 mN

5023000 mN

N

500 METRE RADIUS

250 METRE RADIUS

250 METRE RADIUS

500 METRE RADIUS

7126055
7181777
7187883
7187884
7225371
7187920
7187919
7205863
7205862
7234607
SITE
7188588
7234609
723408
7234608
7265740
7195010
7195011
7145552
7103640

OTTAWA

SCALE:

0 250 500m

(APPROXIMATE)

DRAWN BY	CHECKED BY
J.D.H.	T.F.P.

SOURCE:

BASED ON MINISTRY OF NATURAL RESOURCES
TOPOGRAPHICAL MAP
SHEET 10 18 4350 50200

LEGEND:

7000000	WATER WELL IDENTIFICATION NUMBER
●	LOCATION OF WATER WELL
●	LOCATION OF MONITORING/OBSERVATION WELL
●	LOCATION OF WELL NOT IN USE/ABANDONED

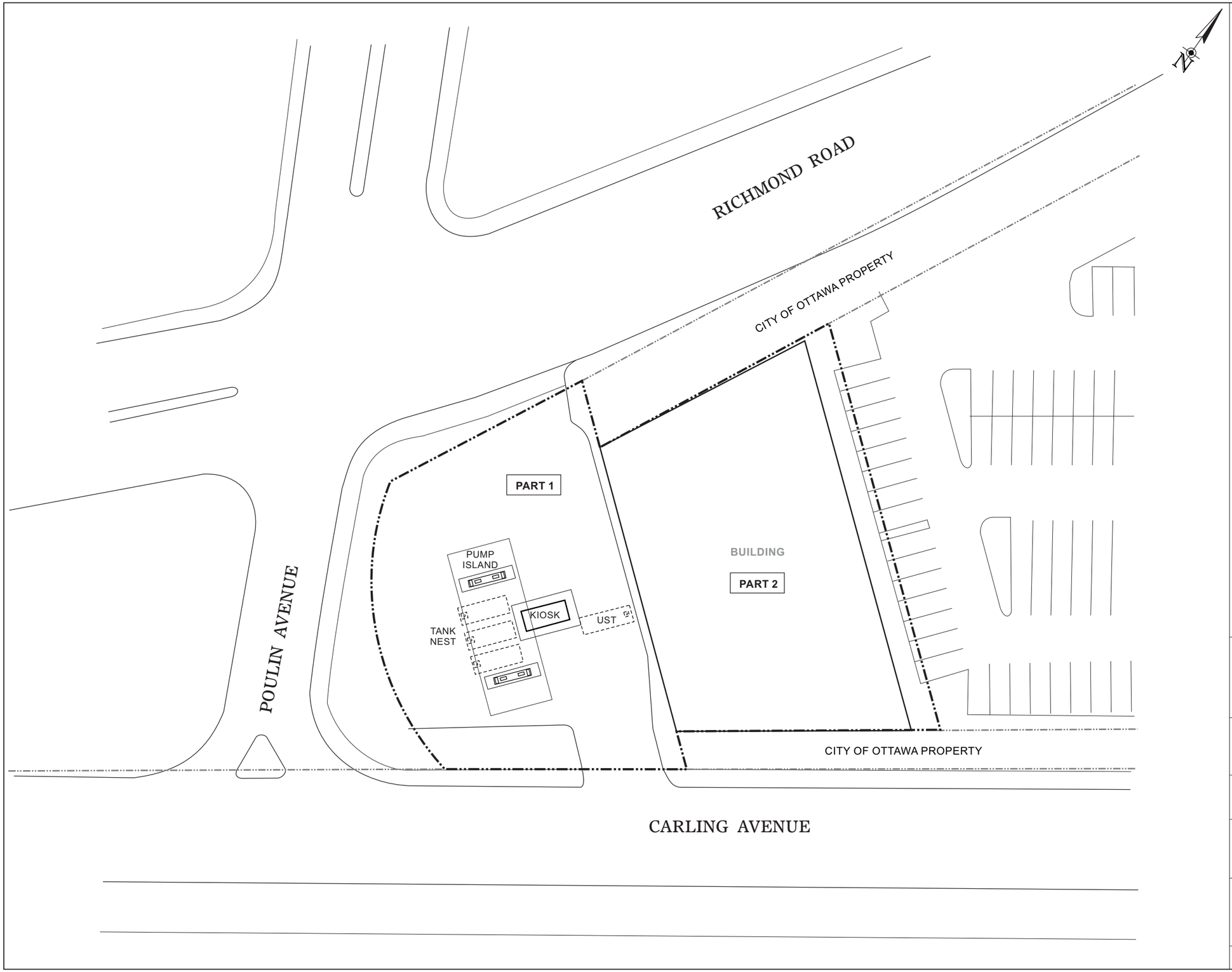
TOPOGRAPHICAL BASE PLAN AND WATER WELL LOCATIONS

FIGURE 4

IMPERIAL
1490 AND 1508 RICHMOND ROAD
OTTAWA, ONTARIO

PROJECT NUMBER: 01093

DATE: MARCH 2018



LEGEND:

- SUBJECT PROPERTY BOUNDARY
- PROPERTY BOUNDARY

SOURCE:

ESSO PETROLEUM SITE PLAN, N. SA-3178-B
DATED FEB. 28, 1984, AND FIELD
OBSERVATIONS BY EXP STAFF

SCALE:

0 10 20m

DRAWN BY	CHECKED BY
J.D.H.	T.F.P.

HISTORICAL SITE PLAN (c. 1984)

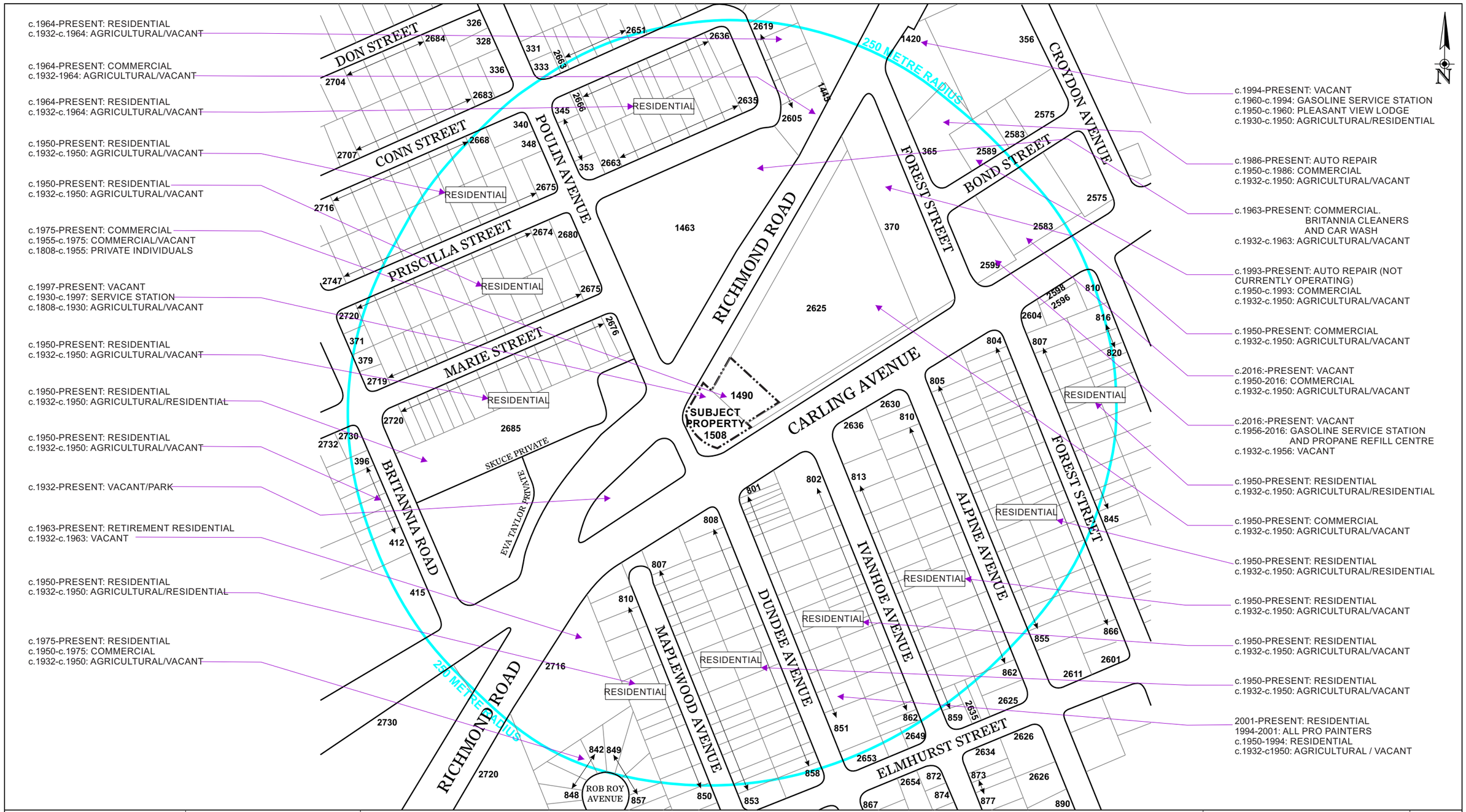
FIGURE 5

IMPERIAL
1490 AND 1508 RICHMOND ROAD
OTTAWA, ONTARIO

PROJECT NUMBER: 01093

DATE: MARCH 2018

01093-HIST SITE PLAN-PH1-MAR18



SCALE:

0 50 100m

(APPROXIMATE)

SOURCE:

BASED ON THE CITY OF OTTAWA'S INTERACTIVE MAPPING WEBSITE AND FIELD OBSERVATIONS BY EXP STAFF

LEGEND:

SUBJECT PROPERTY BOUNDARY

DRAWN BY	CHECKED BY
J.D.H.	T.F.P.

HISTORICAL LAND USE PLAN

FIGURE 6

IMPERIAL
1490 AND 1508 RICHMOND ROAD
OTTAWA, ONTARIO

PROJECT NUMBER: 01093 | DATE: MARCH 2018

01093-HIST LAND USE-PH1-MAR18

N

SCALE:

0 50 100m

SOURCE:

BASED ON GOOGLE EARTH IMAGE DATED OCT. 9, 2016 AND FIELD OBSERVATIONS BY EXP STAFF

LEGEND:

SUBJECT PROPERTY BOUNDARY

CONCEPTUAL SITE MODEL

APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN (APEC)

PCA **Potentially Contaminating Activities:**

PCA30 **SUBJECT PROPERTY (PART 1):** IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY

PCA28 **SUBJECT PROPERTY (PART 1):** GASOLINE AND ASSOCIATED PRODUCT STORAGE IN FIXED TANKS

PCA37 **2648 PRISCILLA ST / 1463 RICHMOND RD:** OPERATION OF DRY CLEANING EQUIPMENT (WHERE CHEMICALS ARE USED)

PCA28 **DIESEL SPILL IN FRONT OF 1465 RICHMOND RD:** GASOLINE AND ASSOCIATED PRODUCT STORAGE IN FIXED TANKS

PCA28 **2599 CARLING AVE:** GASOLINE AND ASSOCIATED PRODUCT STORAGE IN FIXED TANKS

PCA28 **1420 RICHMOND RD:** GASOLINE AND ASSOCIATED PRODUCT STORAGE IN FIXED TANKS

PCA10 **2589 BOND ST:** COMMERICAL AUTOBODY SHOPS

PCA10 **365 FOREST ST:** COMMERICAL AUTOBODY SHOPS

DRAWN BY	CHECKED BY
J.D.H.	T.F.P.

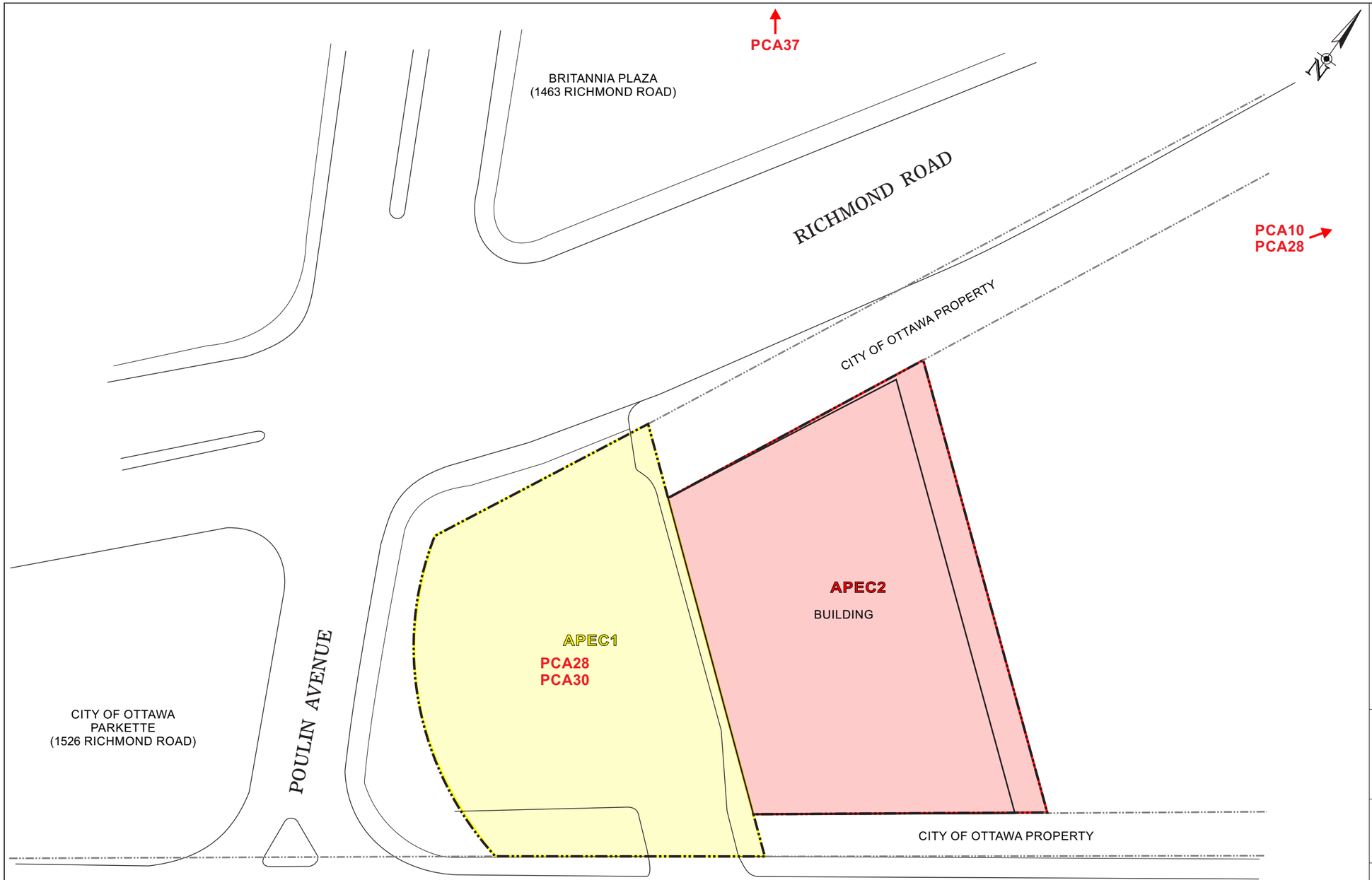
PHASE 1 CONCEPTUAL SITE MODEL AERIAL PLAN

FIGURE 7

IMPERIAL
1490 AND 1508 RICHMOND ROAD
OTTAWA, ONTARIO

PROJECT NUMBER: 01093 | DATE: MARCH 2018

01093-CSM PLAN-PH1-MAR18



LEGEND:

SUBJECT PROPERTY BOUNDARY

PROPERTY BOUNDARY

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

APEC 1

APEC 2

PCA **POTENTIALLY CONTAMINATING ACTIVITIES:**

PCA30	FILL MATERIAL OF UNKNOWN QUALITY
PCA28	GASOLINE AND ASSOCIATED PRODUCT STORAGE IN FIXED TANKS
PCA37	OPERATION OF DRY CLEANING EQUIPMENT (WHERE CHEMICALS ARE USED)
PCA10	COMMERICAL AUTOBODY SHOPS

SOURCE:

BASED ON SURVEY PLANS BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. DATED SEP.27, 2007, FEB. 2, 2012, AND JUN. 10, 2013 AND FIELD MEASUREMENTS BY EXP STAFF

SCALE:

0 10 20m

DRAWN BY	CHECKED BY
J.D.H.	T.F.P.

SITE PLAN ILLUSTRATING APEC AND PCA

FIGURE 8

IMPERIAL
1490 AND 1508 RICHMOND ROAD
OTTAWA, ONTARIO

PROJECT NUMBER: 01093

DATE: MARCH 2018

01093-APEC & PCA-MAR18

Tables

Table 1

SITE ENVIRONMENTAL SETTING DATA

1490 and 1508 Richmond Road, Ottawa, Ontario

NATIVE SOIL AND BEDROCK

Type:	Silty Sand
Hydraulic Conductivity:	Measured to be $1.5x10^{-5}$ cm/s
Percent Sand:	More than 50%
Depth to Bedrock:	Between 6 to 7 mbgs
Bedrock Type:	Limestone

GROUND WATER

Depth to Water Table:	2.8 to 4.0 mbgs in overburden monitor
	4.7 to 12.7 mbgs in bedrock piezometers
	11.3 to 11.6 mbgs in deeper bedrock piezometers
Estimated or Measured:	Measured during previous investigations
Direction of Flow:	Northerly to Northeasterly
Estimated or Measured:	Measured during previous investigations

POTABLE WATER AND SEWERS

Potable Water Source:	Municipal
Municipal Water Source:	Surface Water (Ottawa River)
Distance to Nearest Municipal Water Well:	Not applicable (surface water source)
Distance to Nearest Private Water Well:	Unknown
Sanitary Sewage System:	Municipal
Storm Water System:	Municipal

OTHER UTILITIES

Power:	HydroOttawa
Natural Gas:	Enbridge Gas Distribution
Telephone:	Bell Canada
Other:	City of Ottawa (street lights, water and sewer)

SURFACE WATER

Name of Nearest Water Body:	Ottawa River
Distance from Site:	Approximately 900 metre northwest
Elevation Drop from Site:	Unknown
Direct Drainage from site:	No

Table 2

Potential Sensitive Receptor Information

1490 and 1508 Richmond Road, Ottawa, Ontario

Potential Sensitive Receptor	Presence and Distances	Comments
Is ground water within 3 km of site used for drinking water?	No evidence of use of ground water for drinking water	The City of Ottawa website confirms that drinking water supplied to residents originates from the Ottawa River. Field observations indicate municpal service is in place. The Ministry of Environment database identifies 223 domestic water wells within 1 km of the subject property installed in the 1950s.
What is the number of municipal drinking water wells within 1500 m of the site boundary and the distance to the nearest?	**<300 m** - 0 **301-600 m** - 0 **601-1500 m** - 0	According to the City of Ottawa website, all areas within 1500 m of the site Ottawa are serviced by muncipal water from the Ottawa River.
What is the number of non-municipal drinking water wells within 300 metres of the site boundary and the distance to nearest?	**<100 m** - 0 -10 **101-300 m** - 0-60	Ministry of the Environment database shows most wells within 300 metres of the subject property were installed as domestic water wells in the 1950s. The area is currently municipally serviced with water from the Ottawa River.
What is the number of non-drinking water wells within 300 metres of the site boundary (eg: irrigation, livestock watering, industrial) and the distance to the nearest?	**<50 m** - 0 **51-100 m** - 1 **101-300 m** - 6	Ministry of the Environment database shows all non drinking water wells within 300 metres of the subject property are used for observation or are not in use.
What is the number of drinking water supply lakes, rivers, or reservoirs within 300 metres of the site boundary and the distance to the nearest?	**<100 m** - 0 **101-300 m** - 0	Examination of maps and field verification confirmed that there are no such surface water bodies within 300 metres of the subject property.
What is the number of non-drinking water supply lakes, rivers, or reservoirs (ie: aquatic receptors or recreational use) within 300 metres of the site boundary and the distance to the nearest?	**<100 m** - 0 **101-300 m** - 0	Examination of maps and field verification confirmed that there are no such surface water bodies within 300 metres of the subject property.
Are there any other surface water bodies or wetlands within 300 metres of the site boundary and the distance to the nearest?	**<100 m** - No **101-300 m** - No	Examination of maps and field verification confirmed that there are no other surface water bodies or wetlands within 300 metres of the subject property.

Potential Sensitive Receptor Information

1490 and 1508 Richmond Road, Ottawa, Ontario

Potential Sensitive Receptor	Presence and Distances	Comments
Are there any specially designated environmental habitats (eg: marine sanctuary, protected river, wildlife refuge) within 300 metres of the site boundary? If so, what is the distance?	**<100 m** - No **101-300 m** - No	Examination of maps and government databases and the subsequent field verification confirmed that there are no such receptors within 300 metres of the subject property.
Are there any sensitive public use areas (eg: schools, playgrounds, churches, medical buildings) within 100 metres of the site boundary? If so, what is the distance?	**<50 m** - No **51-100 m** - No	Examination of maps and field verification confirmed that there are no sensitive public use areas within 100 metres of the subject property.
What is the number of residential housing units within 100 metres of the site boundary?	**<50 m** - 1 to 10 **51-100 m** - 10 to 40	Single lot housing is located within 100 metres to the south, southwest and southeast of the subject property. Apartment housing is located 100 m to the northwest of the site.
Are there any subways or tunnels within 100 metres of the site boundary? If so, what is the distance to the nearest?	**<50 m** - No **51-100 m** - No	Examination of maps and field verification confirmed that there are no subways or tunnels within 100 metres of the subject property.
Are any other subsurface features (eg: car park, basement) within 50 metres of the site boundary? If so, what is the distance?	**<50 m** - 0 to 10 **<51-100 m** - 10-20	Residential buildings along Poulin Avenue, northwest of the subject property and residential buidlings south of Carling Avenue, south of the subject property have basements.

WELL RECORD INFORMATION

Table 3

1490 and 1508 Richmond Road, Ottawa, Ontario

Well ID	Well Tag #	Date of Installation	Well Use	Stratigraphy	Well Depth (metres)	Approximate Depth to Bedrock (metres)	Well Diameter (centi-metres)	Depth to Water (metres)	Comments
1503867	n/a	31-Oct-49	Domestic	Boulder Clay, Gravel, Limestone	48.8	13.7	10.2	45.7	Water Well
1503868	n/a	Nov-49	Domestic	Clay, Shale	12.8	1.8	10.2	12.2	Water Well
1503869	n/a	7-Feb-47	Domestic	Loam, Rock	16.5	0.6	10.2	6.1	Water Well
1503870	n/a	15-Aug-49	Domestic	Topsoil, Clay, Limestone	27.4	0.6	10.2	12.2	Water Well
1503871	n/s	9-Sep-49	Domestic	Till, Shale, Limestone	23.5	5.8	10.2	n/a	Water Well
1503872	n/a	30-Jun-47	Domestic	Topsoil, Clay, Limestone	42.7	6.1	12.7	12.2	Water Well
1503873	n/a	Dec-49	Domestic	Clay, Gravel, Shale	30.5	9.1	10.2	29.0	Water Well
1504044	n/a	25-Sep-49	Domestic	Boulder Clay, Gravel, Limestone	48.8	16.8	10.2	45.7	Water Well
1504045	n/a	19-Nov-49	Domestic	Clay, Gravel, Shale	27.4	12.2	10.2	25.9	Water Well
1504046	n/a	17-Nov-49	Domestic	Clay, Gravel, Shale	27.4	12.2	10.2	25.6	Water Well
1504047	n/a	21-Nov-49	Domestic	Clay, Gravel, Shale	30.5	13.7	10.2	29.0	Water Well
1504048	n/a	3-Feb-48	Domestic	Silt, Shale	31.4	11.6	10.2	10.1	Water Well
1504049	n/a	26-Feb-48	Domestic	Silt, Limestone	34.1	10.1	10.2	n/a	Water Well
1504050	n/a	5-Mar-48	Domestic	Silt, Limestone	33.2	10.1	10.2	10.2	Water Well
1504051	n/a	22-Mar-49	Domestic	Clay, Gravel, Shale	30.5	10.7	10.2	29.0	Water Well
1504052	n/a	22-Mar-49	Domestic	Clay, Gravel, Shale	28.0	12.2	10.2	13.7	Water Well
1504053	n/a	4-Apr-49	Domestic	Clay, Gravel, Shale	31.1	13.4	10.2	29.0	Water Well
1504054	n/a	11-Apr-49	Domestic	Clay, Gravel, Shale	29.9	11	10.2	27.4	Water Well
1504055	n/a	16-Apr-49	Domestic	Clay, Sand, Gravel, Shale	29.9	12.2	10.2	28.0	Water Well
1504056	n/a	21-Nov-49	Domestic	Clay, Gravel, Shale	30.5	9.1	10.2	28.9	Water Well
1504057	n/a	12-May-49	Domestic	Clay, Sand, Gravel, Shale	32.0	12.2	10.2	30.5	Water Well
1504058	n/a	18-May-49	Domestic	Clay, Gravel, Shale	30.5	11.6	10.2	29.0	Water Well
1504059	n/a	3-Jan-49	Domestic	Sand, Till, Limestone	32.6	12.8	10.2	24.4	Water Well
1504060	n/a	15-Nov-49	Domestic	Clay, Limestone	32.0	10.1	10.2	32.0	Water Well

Well ID	Well Tag #	Date of Installation	Well Use	Stratigraphy	Well Depth (metres)	Approximate Depth to Bedrock (metres)	Well Diameter (centi-metres)	Depth to Water (metres)	Comments
1504061	n/a	12/15/1949	Domestic	Clay, Limestone	31.7	11.6	12.7	29.9	Water Well
1504062	n/a	22-Dec-49	Domestic	Topsoil, Gravel, Shale	33.5	12.8	n/a	7.6	Water Well
1504063	n/a	30-Dec-49	Domestic	Clay, Limestone	23.3	12.2	12.7	30.5	Water Well
1504064	n/a	May-49	Domestic	Clay, Limestone	28.3	15.2	10.2	27.4	Water Well
1504065	n/a	3-Jun-49	Domestic	Clay, Sand, Gravel, Limestone	39.0	16.8	10.2	38.1	Water Well
1504067	n/a	Oct-49	Domestic	Clay, Limestone	38.1	13.1	10.2	35.7	Water Well
1504068	n/a	28-Oct-49	Domestic	Clay, Sand, Limestone	36.6	15.5	10.2	29.6	Water Well
1504069	n/a	1-Nov-49	Domestic	Clay, Limestone	35.1	10.4	10.2	35.1	Water Well
1504075	n/a	22-Nov-49	Domestic	Clay, Gravel, Limestone	26.8	6.1	10.2	25.9	Water Well
1507781	n/a	30-Mar-50	Domestic	Shale, Limestone	22.9	0	12.7	22.9	Water Well
1507782	n/a	10-Apr-50	Domestic	Shale, Limestone	25.3	0	12.7	25.3	Water Well
1507784	n/a	2-May-50	Domestic	Clay, Till, Sand, Limestone	33.5	15.8	10.2	27.4	Water Well
1507790	n/a	8-Jan-52	Domestic	Clay, Silt, Limestone	30.5	12.2	10.2	18.3	Water Well
1507791	n/a	27-May-52	Domestic	Silt, Clay, Limestone	34.1	9.1	10.2	24.4	Water Well
1507792	n/a	28-May-52	Domestic	Sand, Clay, Till, Limestone	34.1	9.1	10.2	17.7	Water Well
1507793	n/a	4-Mar-53	Domestic	Sand, Clay, Hard Pan, Limestone	33.8	14.9	10.8	24.4	Water Well
1507794	n/a	10-Mar-55	Domestic	Clay, Sand Limestone	34.1	14.6	n/a	7.6	Water Well
1507795	n/a	24-Jun-54	Domestic	Clay, Sand, Gravel, Limestone	31.7	9.1	10.2	18.3	Water Well
1507796	n/a	22-Oct-54	Domestic	Clay, Sand, Limestone	32.0	9.6	10.2	21.3	Water Well
1507797	n/a	14-Aug-53	Domestic	Clay, Sand, Limestone	33.5	n/a	10.2	9.8	Water Well
1507928	n/a	27-Aug-51	Domestic	Limsetone	32.0	0	12.7	14.6	Water Well
1507929	n/a	12-May-51	Domestic	Limestone	32.0	0	12.7	10.7	Water Well
1507930	n/a	18-Aug-51	Domestic	Shale, Slate	18.3	0.9	10.2	18.3	Water Well
1507931	n/a	22-Sep-51	Domestic	Shale, Slate	22.3	0.9	10.2	22.3	Water Well

Well ID	Well Tag #	Date of Installation	Well Use	Stratigraphy	Well Depth (metres)	Approximate Depth to Bedrock (metres)	Well Diameter (centi-metres)	Depth to Water (metres)	Comments
1507932	n/a	22-Sep-51	Domestic	Shale, Slate	19.2	0.9	10.2	19.2	Water Well
1507933	n/a	20-Aug-51	Domestic	Shale, Slate	25.9	0.9	10.2	25.9	Water Well
1507968	n/a	2-Oct-50	Domestic	Clay, Limestone	24.4	9.1	10.2	24.4	Water Well
1507969	n/a	Oct-50	Domestic	Clay, Limestone	42.7	9.1	10.2	42.7	Water Well
1507970	n/a	31-Oct-31	Domestic	Clay, Rock	28.0	9.1	10.2	27.4	Water Well
1507997	n/a	1955	Domestic	Sand, Clay, Limestone/Sandstone/Shale	56.4	9.4	10.2	9.8	Water Well
1508048	n/a	26-Jun-53	Domestic	Sand and stone, Rock	12.2	0.6	10.2	11.0	Water Well
1508049	n/a	18-Feb-50	Domestic	Till, Clay, Hard Pan, Limestone	44.8	16.5	12.7	21.3	Water Well
1508050	n/a	4-Sep-50	Domestic	Clay, Limestone	30.5	15.2	10.2	30.5	Water Well
1508051	n/a	Jan-53	Domestic	Sand, Clay, Limestone	35.7	14.5	10.2	29.0	Water Well
1508052	n/a	15-Apr-53	Domestic	Clay, Gravel, Limestone	27.4	11.6	12.7	27.4	Water Well
1508063	n/a	8-Jun-56	Domestic	Clay, Limestone	39.6	6.1	10.2	38.1	Water Well
1508100	n/a	2-Jul-53	Domestic	Sand, Bedrock	19.8	3.0	12.7	8.5	Water Well
1508120	n/a	1-May-50	Domestic	Clay, Silt, Bedrock	32.3	12.5	10.2	22.9	Water Well
1508121	n/a	28-Apr-50	Domestic	Clayk, Till, Limestone	30.5	12.5	10.2	22.9	Water Well
1508122	n/a	15-May-50	Domestic	Clay, Limestone	32.0	8.2	10.2	30.5	Water Well
1508123	n/a	19-Jun-50	Domestic	Clay, Limestone	30.5	8.2	10.2	29.0	Water Well
1508124	n/a	13-Oct-50	Domestic	Clay, Gravel, Limestone	30.5	9.1	10.2	29.9	Water Well
1508125	n/a	20-Nov-50	Domestic	Clay, Gravel, Limestone	29.9	8.4	10.2	29.3	Water Well
1508126	n/a	May-51	Domestic	Clay, Limestone	30.8	14.9	10.2	18.3	Water Well
1508127	n/a	27-Dec-51	Domestic	Clay, Silt, Limestone	34.7	11.6	10.2	18.3	Water Well
1508128	n/a	10-Mar-53	Domestic	Sand fill, Clay, Limestone	30.5	12.5	10.2	15.2	Water Well
1508129	n/a	19-Aug-58	Domestic	Sand, Limestone	44.2	11.9	12.7	15.2	Water Well
1508155	n/a	6-Sep-54	Domestic	Hard Pan, Limestone	24.4	3.0	12.7	9.1	Water Well
1508163	n/a	23-Oct-50	Domestic	Clay, Limestone	30.5	9.1	10.2	29.3	Water Well

Well ID	Well Tag #	Date of Installation	Well Use	Stratigraphy	Well Depth (metres)	Approximate Depth to Bedrock (metres)	Well Diameter (centi-metres)	Depth to Water (metres)	Comments
1508215	n/a	22-Jun-50	Domestic	Clay, Gravel, Limestone	29.9	9.1	10.2	29.0	Water Well
1508216	n/a	4-Jul-50	Domestic	Clay, Limestone	30.5	8.5	10.2	27.4	Water Well
1508217	n/a	Oct-50	Domestic	Silt, Sandy Silt, Limestone	39.3	8.5	10.2	27.4	Water Well
1508335	n/a	28-Nov-50	Domestic	Clay, Limestone	30.5	12.2	n/a	12.2	Water Well
1508336	n/a	16-Nov-51	Domestic	Clay, Silt, Limestone	30.8	12.5	10.2	18.3	Water Well
1508337	n/a	28-Nov-51	Domestic	Clay, Silt, Limestone	30.5	12.5	10.2	20.1	Water Well
1508338	n/a	14-Apr-52	Domestic	Sand, Clay, Limestone	32.6	12.5	10.2	21.3	Water Well
1508339	n/a	20-May-52	Domestic	Sand, Clay, Limestone	32.6	12.5	10.2	21.3	Water Well
1508340	n/a	Jun-52	Domestic	Sand, Clay, Limestone	n/a	10.4	10.2	24.4	Water Well
1508341	n/a	4-Aug-53	Domestic	Sand, Clay, Limestone	33.5	12.5	10.2	25.0	Water Well
1508510	n/a	20-Feb-56	Domestic	Sand, Clay, Sand, Limestone	64.0	11.6	10.2	64.0	Water Well
1508517	n/a	Apr-57	Domestic	Sand, Limestone	39.6	11	12.7	25.6	Water Well
1508590	n/a	8-May-50	Domestic	Silt, Clay, Boulders, Limestone	36.0	16.2	n/a	11.3	Water Well
1508591	n/a	24-Apr-51	Domestic	Clay, Till Sand, Bedrock	35.1	11.8	10.2	24.4	Water Well
1508592	n/a	10-Nov-51	Domestic	Clay, Silt, Limestone	39.3	13.1	10.2	18.3	Water Well
1508595	n/a	12-Dec-56	Domestic	Clay, Hardpan, Limestone	39.6	14.3	12.7	39.6	Water Well
1508645	n/a	Sep-50	Domestic	Clay, Gravel, Limestone	33.5	9.1	10.2	33.5	Water Well
1508646	n/a	2-Apr-53	Domestic	Sand and stone, Rock	20.7	1.8	10.2	6.7	Water Well
1508667	n/a	8/11/1952	Domestic	Raodk, Limestone	19.8	0.9	10.2	18.3	Water Well
1508668	n/a	Aug-52	Domestic	Sand and stone, Rock	25.9	0.9	10.2	19.8	Water Well
1508669	n/a	Oct-52	Domestic	Clay, Rock	18.3	9.8	10.2	16.8	Water Well
1508670	n/a	11-Oct-52	Domestic	Clay, Rock	19.5	11	10.2	15.5	Water Well
1508671	n/a	11-Oct-52	Domestic	Clay, Rock	19.2	8.5	10.2	15.5	Water Well
1508672	n/a	17-Nov-52	Domestic	Boulder Clay, Limestone	29.9	2.7	10.2	21.3	Water Well
1508673	n/a	26-Mar-53	Domestic	Sand and stone, Rock	20.4	3	10.2	7.6	Water Well

Well ID	Well Tag #	Date of Installation	Well Use	Stratigraphy	Well Depth (metres)	Approximate Depth to Bedrock (metres)	Well Diameter (centi-metres)	Depth to Water (metres)	Comments
1508674	n/a	27-Mar-53	Domestic	Rock, Limestone	6.7	4	10.2	6.7	Water Well
1508675	n/a	Sep-54	Domestic	Rock, Limestone	30.8	0.9	10.2	18.3	Water Well
1508761	n/a	12-Aug-51	Domestic	Slate, Limestone	19.8	0.9	10.2	19.8	Water Well
1508769	n/a	Jul-55	Domestic	Loam, Clay, Limestone	45.7	7	12.7	25.9	Water Well
1508772	n/a	7-Oct-57	Commercial	Clay, Limestone	39.6	7.6	17.8	39.6	Water Well
1508773	n/a	2-Aug-58	Domestic	Clay, Limestone	61.0	9.8	10.2	51.8	Water Well
1508814	n/a	21-Jul-54	Domestic	Clay, Sand, Limestone	32.3	10.4	10.2	18.3	Water Well
1508879	n/a	6-Nov-52	Domestic	Sand, Clay, Hard Pan, Limestone	44.5	14.9	12.7	30.5	Water Well
1508921	n/a	Apr-53	Domestic	Sand, Silt, Sand, Rock	31.1	9.8	10.2	27.4	Water Well
1508922	n/a	Apr-54	Domestic	Sandy Loam, Clay, Shale/Limestone	32.0	21.9	10.2	21.3	Water Well
1508923	n/a	Oct-54	Domestic	Clay, Sand/Gravel, Limestone	26.5	10.7	10.2	18.3	Water Well
1510572	n/a	15-Jun-50	Domestic	Clay, Gravel, Limestone	29.9	9.1	n/a	10.7	Water Well
1510573	n/a	22-Jun-50	Domestic	Clay, Gravel, Limestone	29.9	9.1	n/a	10.7	Water Well
7051327	A041660	8-Sep-07	Not in Use	Brown Sand, Grey Silt, Grey Bedrock	9.8	6.7	5.1	n/a	Monitor on subject property
7103640	A045152	4 to 6-Feb-08	Test Hole	Sand, Silt, Bedrock	15.3	11	10.2	n/a	Monitor on 2720 Richmond Road
7126055	A077011	17-Jun-09	Observation	Brown Topsoil, Silty Sand, Sand Till	5.2	>5.2	5.1	n/a	Monitor
7145552	n/a	29-Apr-09	not specified	not specified	not specified	not specified	not specified	not specified	
7181777	A085425	25-Apr-12	Observation	Brown Sand, Grey Shale	5.2	1.5	4.0	n/a	Monitor at 2650 Priscilla Street
7187883	A113400	17-Aug-12	Observation	Brown Sand, Limestone	4.9	1.2	3.5	n/a	Monitor on 1463 Richmond Road
7187884	A131025	17-Aug-12	Observation	Brown Sand, Limestone	5.5	1.2	3.5	n/a	Monitor on 1463 Richmond Road
7187919	A133492	17-Aug-12	Observation	Fill, Sand	5.5	>5.5	4.0	n/a	Monitor on 1463 Richmond Road
7187920	A133493	17-Aug-12	Observation	Sand, Limestone	1.2	1.2	4.0	n/a	Monitor on 1463 Richmond Road
7188588	A122876	12-Jan-12	Observation	n/a	5.8 to 10.4	n/a	5.1	3.7 to 5.8	Monitor on subject property
7195010	A119053	20-Jul-12	Observation	Sand	6.2	>6.2	4.1	n/a	Monitor at 2730 Carling Avenue
7195011	A119053	20-Jul-12	Observation	Sand	6.2	>6.2	4.1	n/a	Monitor at 2730 Carling Avenue
7205862	A142555	10-May-13	Observation	Sand/Silty Sand	5.9	>5.9	5.1	3.3 to 4.4	Monitors on Richmond Road right of way
7205863	A147950	7-Jun-13	Observation	Topsoil, Sand, Silty Sand,Clayey Silt	4.8	.4.8	5.1	n/a	Monitors on Richmond Road right of way

WELL RECORD INFORMATION

Table 3

1490 and 1508 Richmond Road, Ottawa, Ontario

Well ID	Well Tag #	Date of Installation	Well Use	Stratigraphy	Well Depth (metres)	Approximate Depth to Bedrock (metres)	Well Diameter (centi-metres)	Depth to Water (metres)	Comments
7225371	A159165	27-Jun-14	Observation	Gravel, Sand, Shale	5.8	1.5	3.5	n/a	Monitor on 1495 Richmond Road
7234607	A147996	5-Dec-14	Observation	Sand, Silty, Limestone	25.0	n/a	5.1	10.0	Monitor on subject property
7234608	A153951	28-Jul-14	Observation	Sand, Limestone	7.3	<6.7	5.1	11.3 to 12.4	Monitor on subject property
7234609	A110619	9-May-14	Observation	Sand, Silty Sand, Limestone	6.7	<5.4	5.1	4.7 to 5.2	Monitor on subject property
7267540	A190898	21-Jun-16	Observation	Loam, Sand	5.2	>5.2	4.8	n/a	Monitor at 120 Greenview Avenue

Appendix A –
Limitation of Liability, Scope of Report and Third Party Reliance

LIMITATION OF LIABILITY, SCOPE OF REPORT AND THIRD PARTY RELIANCE

This report has been prepared and the work referred to in this report has been undertaken by EXP Energy Services Ltd. (EXP) for Imperial Oil Limited. It is intended for the sole and exclusive use of Imperial Oil Limited, its affiliated companies and partners and the respective insurers, agents, employees and advisors (collectively, "Imperial"). Any use, reliance on or decision made by any person other than Imperial based on this report is the sole responsibility of such other person. Imperial and EXP make no representation or warranty to any other person with regard to this report and the work referred to in this report and they accept no duty of care to any other person or any liability or responsibility whatsoever for any losses, expenses, damages, fines, penalties, or other harm that may be suffered or incurred by any other person as a result of the use of, reliance on, any decision made or any action taken based on this report or the work referred to in this report.

The investigation undertaken by EXP with respect to this report and any conclusions or recommendations made in this report reflect EXP's judgment based on the site conditions observed at the time of the site inspection on the date(s) set out in this report and on information available at the time of preparation of this report. This report has been prepared for specific application to this site and it is based, in part, upon visual observation of the site, subsurface investigation at discrete locations and depths, and specific analysis of specific chemical parameters and materials during a specific time interval, all as described in this report. Unless otherwise stated, the findings cannot be extended to previous or future site conditions, portions of the site which were unavailable for direct investigation, subsurface locations which were not investigated directly, or chemical parameters, materials or analysis which were not addressed. Substances other than those addressed by the investigation described in this report may exist within the site, substances addressed by the investigation may exist in areas of the site not investigated and concentrations of substances addressed which are different than those reported may exist in areas other than the locations from which the samples were taken.

If site conditions or applicable standards change or if any additional information becomes available at a future date, modifications to the findings, conclusions and recommendations in this report may be necessary.

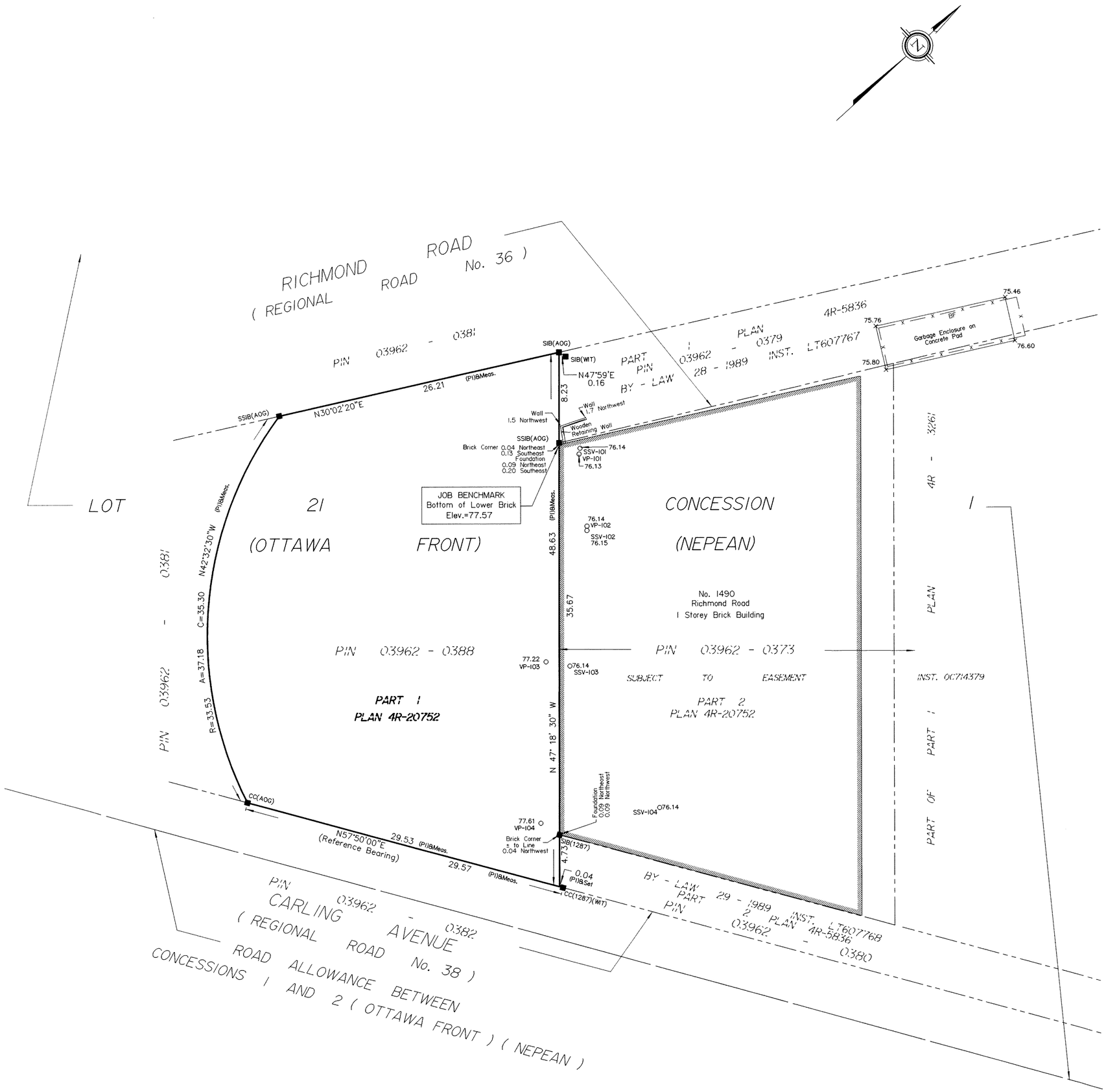
Other than by Imperial, copying or distribution of this report or the use of or reliance on the information contained herein, in whole or in part, is not permitted without the express written permission of EXP**.** Nothing in this report is intended to constitute or provide a legal opinion.

Appendix B –
Survey Plan

PLAN OF SURVEY OF

PART OF LOT 21
CONCESSION 1 (OTTAWA FRONT)
Geographic Township of Nepean
CITY OF OTTAWA

Surveyed by Annis, O'Sullivan, Vollebekk Ltd.



Scale 1 : 250

10 7.5 5.0 2.5 0 5 10 Metres

Metric

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

Surveyor's Certificate

I CERTIFY THAT :

1. 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.
2. The survey was completed on the 27th day of May, 2013.

June 10, 2013
Date

E. H. Herweyer
Ontario Land Surveyor

Notes & Legend

—□—	Denotes	Survey Monument Planted
—■—	"	Survey Monument Found
SIB	"	Standard Iron Bar
SSIB	"	Short Standard Iron Bar
IB	"	Iron Bar
CC	"	Cut Cross
(WIT)	"	Witness
(AOG)	"	Annis, O'Sullivan, Vollebekk Ltd.
Meas.	"	Measured
(P1)	"	Plan 4R-20752
BF	"	Board Fence
M-W	"	Monitoring Well (Top of Cap Noted)
VP	"	Vapour Probe (Top of Cap Noted)
+65.00	"	Location of Elevations

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
1867777
THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR In accordance with Regulation 1026, Section 29 (3).

Bearings are astronomic, derived from the northwesterly limit of Carling Avenue shown to be N57°50'00"E on Plan 4R-20752.

ELEVATION NOTES

1. Elevations shown are referred to geodetic datum.
2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that it's relative elevation and description agrees with the information shown on this drawing.

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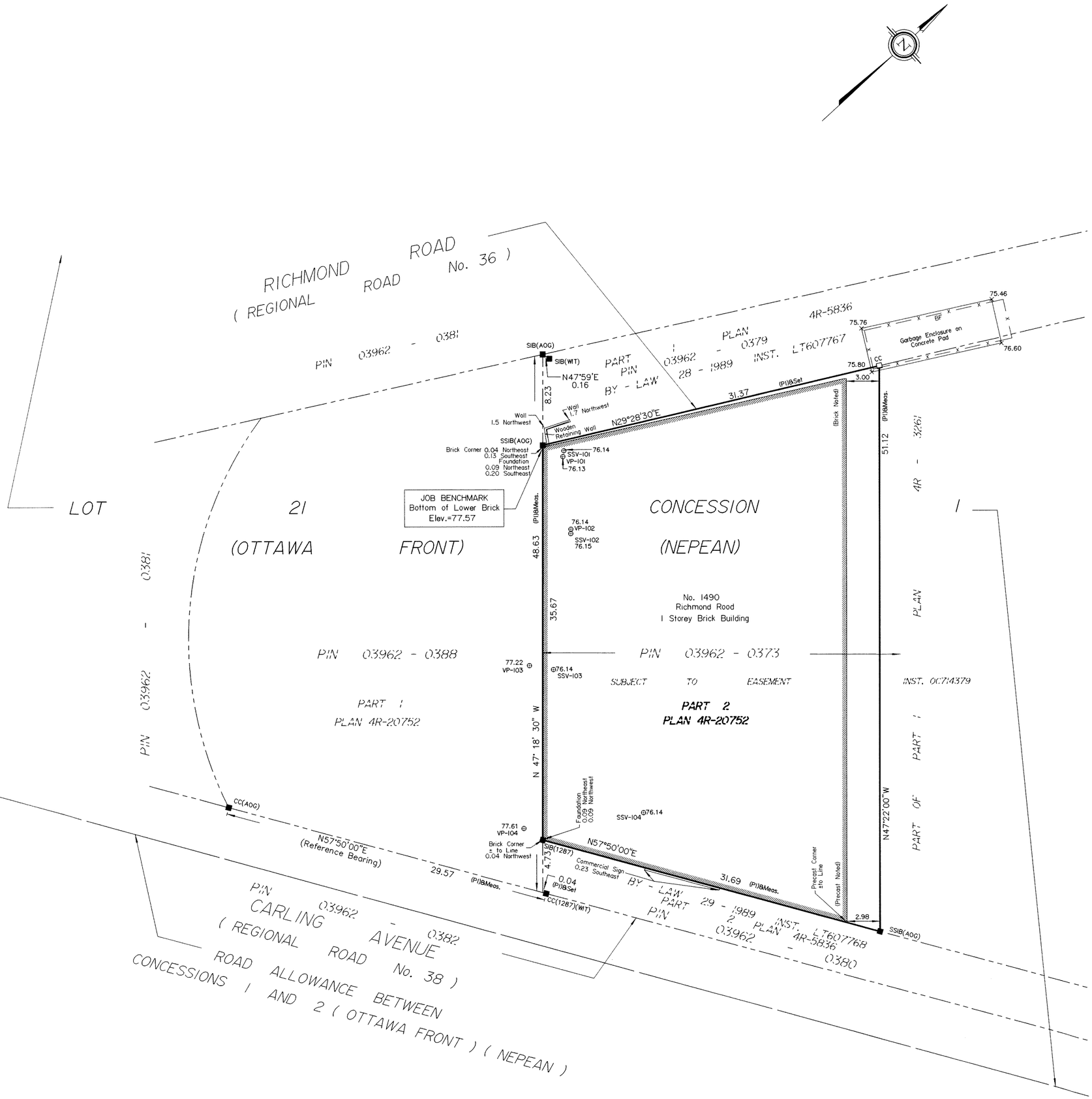
Ontario Land Surveyors

Job No. 13899-13 EXP PtL21 Cl OF NP O F (Part1)

PLAN OF SURVEY OF

PART OF LOT 21
CONCESSION 1 (OTTAWA FRONT)
Geographic Township of Nepean
CITY OF OTTAWA

Surveyed by Annis, O'Sullivan, Vollebekk Ltd.



Scale 1 : 250

10 7.5 5.0 2.5 0 5 10 Metres

Metric

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

Surveyor's Certificate

I CERTIFY THAT :

1. 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.
2. The survey was completed on the 27th day of May, 2013.

JUNE 10, 2013
Date

E. H. Herweyer
Ontario Land Surveyor

Notes & Legend

—□—	Denotes	Survey Monument Planted
—■—	"	Survey Monument Found
SIB	"	Standard Iron Bar
SSIB	"	Short Standard Iron Bar
IB	"	Iron Bar
CC	"	Cut Cross
(WIT)	"	Witness
(AOG)	"	Annis, O'Sullivan, Vollebekk Ltd.
Meas.	"	Measured
(P1)	"	Plan 4R-20752
BF	"	Board Fence
M-W	"	Monitoring Well (Top of Cap Noted)
VP	"	Vapour Probe (Top of Cap Noted)
+65.00	"	Location of Elevations

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
1867777
THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR In accordance with Regulation 1026, Section 29 (3).

Bearings are astronomic, derived from the northwesterly limit of Carling Avenue shown to be N57°50'00"E on Plan 4R-20752.

ELEVATION NOTES

1. Elevations shown are referred to geodetic datum.
2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that it's relative elevation and description agrees with the information shown on this drawing.

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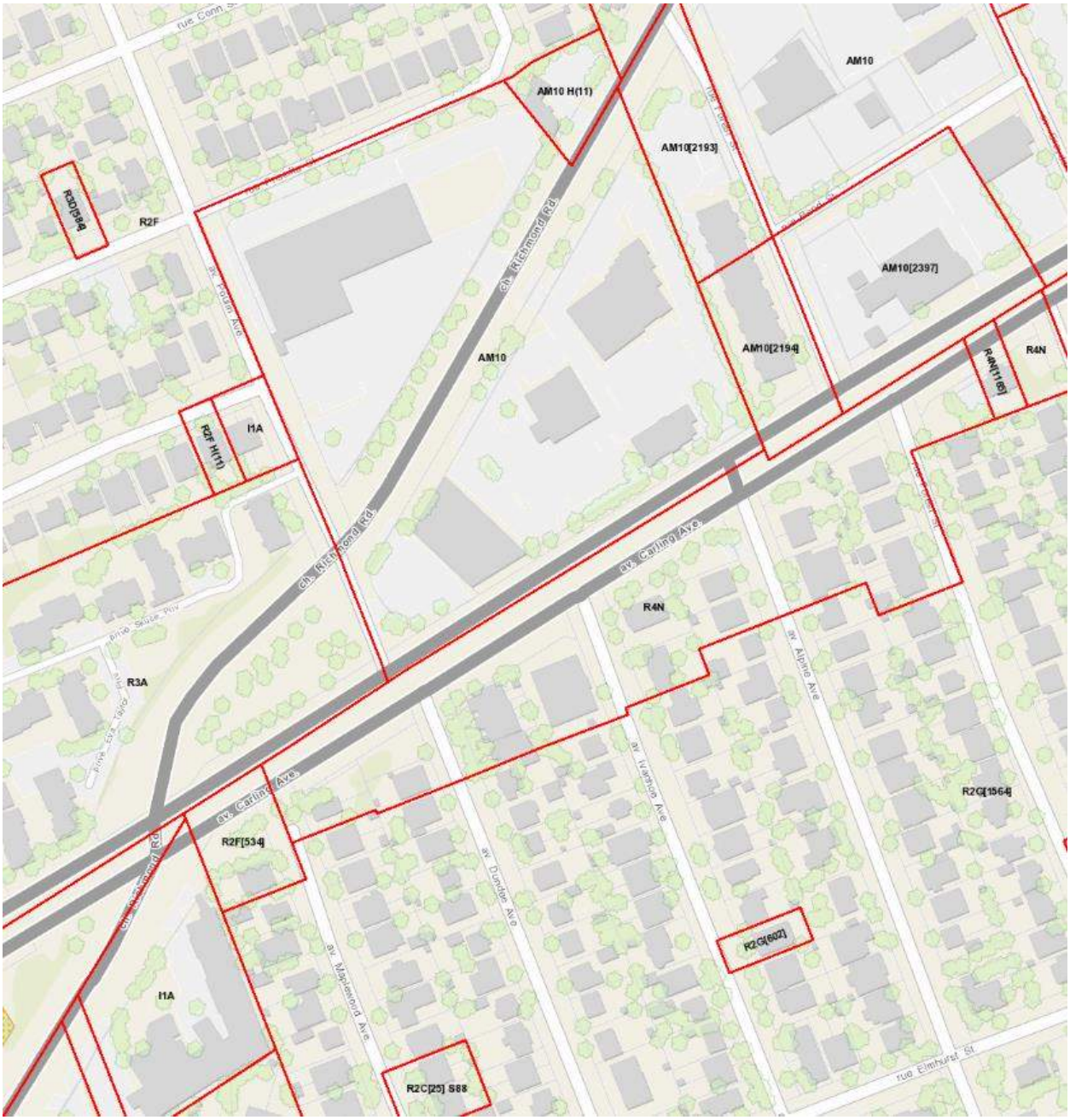
Ontario Land Surveyors

Job No. 13899-13 EXP PTL21 CI OF NP O F (Part2)

Appendix C –
Zoning Information


AM10
AM10 H(11)
AM10[2193]
RDD[984]
R2F
Ch. Richmond Rd
AM10[2397]
AM10
AM10[2194]
R4N
R4N[1165]
R2F H(11)
I1A
av. Carling Ave
R4N
R3A
av. Alpine Ave
av. Ivanhoe Ave
R2C[1564]
R2F[534]
av. Dundee Ave
R2C[602]
I1A
av. Maplewood Ave
R2C[25] S88
rue Elmhurst St

AM - Arterial Mainstreet Zone (Sec. 185-186)

Purpose of the Zone

The purpose of the AM – Arterial Mainstreet Zone is to:

*(1) accommodate a broad range of uses including retail, service commercial, offices, residential and institutional uses in mixed-use buildings or side by side in separate buildings in areas designated **Arterial Mainstreet** in the Official Plan; and*

(2) impose development standards that will promote intensification while ensuring that they are compatible with the surrounding uses.

185.In the AM Zone:

Permitted Non-Residential Uses

(1)The following non-residential uses are permitted subject to:

(a) the provisions of subsections 185(3) to (5), and

(b) amusement park being located within a building;

amusement centre
amusement park
animal care establishment
animal hospital
artist studio
automobile dealership
automobile rental establishment
automobile service station
bank
bank machine
bar
broadcasting studio
car wash
catering establishment
cinema
click and collect facility (By-law 2016-289)
community centre
community health and resource centre
convenience store
day care
diplomatic mission, *see Part 3, Section 88*
drive-through facility
emergency service
funeral home
gas bar
hotel
instructional facility
library
medical facility
municipal service centre
museum
nightclub
office
park
parking garage
payday loan establishment (By-law 2017-302)
personal service business
place of assembly
place of worship
post office
production studio
recreational and athletic facility
research and development centre
residential care facility (By-law 2011-273)
restaurant
retail food store
retail store
school
service and repair shop

small batch brewery, *see Part 3, Section 89*
sports arena
technology industry
theatre
training center
urban agriculture, *see Part 3, Section 82* (By-law 2017-148)

Permitted Residential Uses

(2)The following residential uses are permitted:

apartment **dwelling,** low rise
apartment dwelling, mid-high rise (Subject to By-law 2014-292)
bed and breakfast, *see Part 5, Section 121*
dwelling unit
group home, *see Part 5, Section 126*
home-based business, *see Part 5, Section 127*
home-based day care, *see Part 5, Section 129*
planned unit development, *see Part 5, Section 131*
retirement home
retirement home, converted, *see Part 5, Section 122*
rooming house
rooming house, converted, *see Part 5, Section 122*
rooming unit
stacked dwelling*, see Part 5, Section 138 (By-law 2010-307)*
townhouse dwelling*, see Part 5, Section 138* (By-law 2012-334) (By-law 2010-307) (By-law 2014-189)

Zone Provisions

(3)The zone provisions are set out in Table 185 below.

TABLE 185 - AM ZONE PROVISIONS

I ZONING MECHANISMS			II PROVISIONS
(a) Minimum lot area			No minimum
(b) Minimum lot width			No minimum
(c) Front yard and corner side yard	(i) non-residential or mixed-use buildings	Minimum	No minimum
	(ii) residential use building	Minimum	3 m
(d) Minimum interior side yard	(i) abutting a residential zone		7.5 m
	(ii) all other cases		No minimum

I ZONING MECHANISMS		II PROVISIONS
(f) Maximum building height	(i) abutting a street	3 m
	(ii) rear lot line abutting a residential zone	7.5 m
	(iii) for a residential use building	7.5 m
	(iv) all other cases	No minimum
	(i) in any area up to and including 20 metres from a property line abutting a R1, R2 or R3 residential zone (By-law 2011-124)	11 m
	(ii) in any area up to and including 20 metres from a property line abutting a R4 zone (By-law 2011-124)	15 m
	(iii) in any area over 20 metres and up to and including 30 metres from a property line abutting a R1, R2, R3 or R4 zone (By-law 2011-124)	20 metres, or as shown on the zoning map
	(iv) more than 30 metres from a property line abutting a R1 – R4 zone	30 metres but in no case greater than nine storeys, or as shown on the zoning map (By-law 2015-45)
	(v) in all other cases	30 metres but in no case greater than nine storeys, or as shown on the zoning map (By-law 2015-45)
(g) Maximum building height for AM, AM1, AM4 and AM5 zones, on specific street segments as noted below: (By-law 2015-45)		25 metres, or as shown on the zoning map
Street Segments	i) Baseline Road from St. Helen's Place to Merivale Road ii) Merivale Road from Baseline Road to Caldwell Avenue iii) Clyde Avenue from Doheney Street to Highway 417 iv) Bronson Avenue from Carling Avenue to Kippewa Drive v) St. Laurent Blvd. from VIA Rail right-of-way to Queen Mary Street vi) Michael Street from Tremblay Road to Kenaston Street vii) Ogilvie Road from St. Laurent Blvd. to Cyrville Road viii) Brittany Drive from Montreal Road to Kristin Way ix) Montreal Road from Shefford Road to Regional Road 174 x) Innes Road from Page Road to Tenth Line Road xi) Bank Street from VIA Rail right-of-way to Walkley Road xii) Bank Street from Walkey Road to Rail right-of-way (South of Ledbury Ave.) xiii) Bank Street from Rail right-of-way (South of Ledbury Ave.) to Lester Road)	

I ZONING MECHANISMS			II PROVISIONS
(h) Maximum floor space index (By-law 2015-45)	(i) for AM, AM1, AM4 and AM5 zones, on specific street segments as noted in clause (g) above	1. if 80% or more of the required parking is provided below grade	3.5
		2. in all other cases	2, unless otherwise shown
	(ii) in all other cases	none	
(i) Minimum width of landscaped area around a parking lot			*see Section 110 – Landscaping Provisions for Parking Lots*

(4) Outdoor storage is permitted subject to:

(a) being located in an interior side yard or rear yard;

(b) being completely enclosed and screened from a public street, and from residential or institutional zone; and

(c) the provisions of subsection 185(4) (b) above does not apply to **automobile dealership.**

(5) For other applicable provisions, see Part 2 – General Provisions, Part 3 – Special Use provisions, and Part 4 – Parking and Loading Provisions.

(6) (Introduced by By-law 2014-292)

AM Subzones

186. In the AM Zone, the following subzones apply:

AM1 Subzone

(1) In the AM1 Subzone:

(a) no greater than 50% of the maximum permitted floor space index may be used for the non-residential uses; and (By-law 2012-91)

(b) the provisions of subsection 186(1)(a) above do not apply to **community centre, community health and resource centre, day care** and **library.**

AM2 Subzone

(2)In the AM2 Subzone:

(a)the following uses are prohibited:

amusement centre
amusement park
bar
cinema
funeral home
museum
nightclub
recreational and athletic facility
sports arena
theatre

AM3 Subzone- St. Joseph Boulevard Subzone

(3)In the AM3 Subzone:

(a)the following uses are prohibited:

automobile dealership
automobile rental establishment
car wash
gas bar

(b)the provisions of subsection 185(3) do not apply and the provisions of Table 186A below apply.

TABLE 186A - AM3 SUBZONE PROVISIONS

I **ZONING MECHANISMS**		**II** **PROVISIONS**
(i) Minimum lot width	1. lot without direct vehicular access to St. Joseph Blvd	18 m
	2. lot with direct access to St. Joseph Blvd	24 m

(iii) Maximum floor space index	1. non-residential or mixed use buildings		4 m
	2. residential use building		6 m
	1. for lots having a lot depth of 40 metres or less		1.5
	2. for lots having a lot depth greater than 40 metres		3
	3. for gateway sites with an average lot depth greater than 60 metres		3.5
(iv) Minimum building heights	1. for all gateway sites within 4 m of a lot line abutting a street		9 m
(v) Maximum building heights (By-law 2015-190)	1. for lots with a lot depth of 40 metres or less		13 m
	2. for lots with a lot depth greater than 40 metres	(i) within 20 metres from a residential zone	13 m
		(ii) beyond 20 metres from a residential zone	19 m
	3. for gateway sites with an average lot depth greater than 60 metres	(a) within 20 metres or less of a lot line abutting a residential zone	13 m
		(b) between 20 metres and 30 metres of a lot line abutting a residential zone	19 m
		(c) beyond 30 metres of a lot line abutting a residential zone	25 m
(vi) Minimum rear yard setback			7.5 metres

(c) For the purpose of this section, a gateway site is any corner lot or any development that incorporates one or more lots and includes a corner lot and is developed under one Site Plan, located abutting the following street intersections:

(i) St. Joseph Boulevard and Youville Drive;

(ii) St. Joseph Boulevard and Jeanne d'Arc Boulevard;

(iii) St. Joseph Boulevard and Orleans Boulevard; and

(iv) St. Joseph Boulevard and Place d'Orleans Drive.

(d) Where a lot fronts on three streets, the provisions of Table 186A (ii)1. do not apply and a 4 metre yard setback must be provided for only two of the three streets, one of which must be St-Joseph Boulevard.

(e) Where a gateway site fronts on three streets, the provisions of Table 186A (ii)1. do not apply and a maximum 4 metre yard setback must be provided from St-Joseph Boulevard and the other gateway street.

(f) For a gateway site, a minimum of:

(i) 75% of the width of the corner site measured at the building setback and along St. Joseph Boulevard; and

(ii) 50% of the width of the corner site measured at the building setback and along the other street;

must be occupied by a building face.

(g) For all buildings facing St. Joseph Boulevard:

(i) a minimum of 50% of the width of a lot, measured at the building setback, must be occupied by a building face, unless Section 186 (3) (f) applies; and

(ii) a minimum of 50% of the length of the ground floor elevation must consist of openings such as windows and customer entrances.

AM4 Subzone

(4) Reserved for future use. (By-law 2015-45)

AM5 Subzone

(5) In the AM5 Subzone:

(a) the following uses only are permitted:

apartment **dwelling**, low rise
apartment dwelling, mid-high rise (Subject to By-law 2014-292)
broadcasting studio
diplomatic mission, *see Part 3, Section 88*
drive-through facility (OMB Order #PL080959 issued March 18, 2010)
dwelling unit
emergency service
home-based business, *see Part 5, Section 127*
home-based day care**,** *see Part 5, Section 129*
hotel
medical facility
museum
office
planned unit development, *see Part 5, Section 131*
production studio
research and development centre
stacked dwelling*, see Part 5, Section 138* (By-law 2010-307)
technology industry
training centre (By-law 2014-189)
urban agriculture (By-law 2017-148)

(b)the following uses are also permitted subject to:

(i) being in the same building or on the same lot as a use or uses listed in subsection 186(5)(a) above; and

(ii) the cumulative gross floor area not exceeding the total gross floor area of the use or uses listed in subsection 186(5)(a) above;

artist studio
bank
bank machine
bar
car wash
cinema
convenience store
day care
instructional facility
library
municipal service centre
nightclub
parking garage
parking lot
payday loan establishment (By-law 2017-302)
personal service business
place of assembly
place of worship
post office
recreational and athletic facility
restaurant (OMB Order #PL080959 issued March 18, 2010)
retail food store
retail store
service and repair shop
theatre

(c) car wash, including the required queuing spaces, must be totally enclosed in a building occupied by a permitted use listed in subsection 186(5)(a);

(d) the provisions of subsection 185(4) do not apply and storage must be completely enclosed within a building;

(e) the provisions of Section 101 – *Minimum Parking Space Rates*, apply but the minimum rate is the maximum amount of parking permitted; and

(f) where excess parking results from a change of use, the excess parking may be retained.

AM6 Subzone

(6)Reserved for future use. (By-law 2015-45)

AM7 Subzone- Hazeldean Road Subzone

(7)In the AM7 Subzone:

(a) the following uses are prohibited:

automobile dealership
automobile rental establishment
automobile service station
gas bar
rooming house
stacked dwelling, *see Part 5, Section 138* (By-law 2010-307)
townhouse dwelling, *see Part 5, Section 138* (By-law 2012-334) (By-law 2010-307)

(b) the minimum lot area is 600 square metres; the minimum lot width is 18 metres; the minimum rear yard setback is 10 metres and the maximum permitted lot coverage is 50%.

(c) the maximum permitted building height is 11 metres within 20 metres of a residential zone, and 15 metres in all other cases.

(d) a minimum of,

(i) 50% of the lot width within 3 metres of the front lot line, must be occupied by building walls if the lot is less than 90 metres wide.

(ii) 30% of the lot width within 3 metres of the front lot line, must be occupied by building walls if the lot is 90 metres in width or wider.

(e) if there are high voltage power lines present near the front lot line then the front yard setback requirement is 5 metres instead of 3 metres.

(f) when an outdoor commercial patio is located in a front yard, then the front yard setback requirement is 6 metres instead of 3 metres.

(g) in the case of a phased development where all phases are shown on a site plan approved pursuant to Section 41 of the Planning Act, each phase itself does not have to comply with subsection (d) above, provided that those requirements are satisfied upon the completion of all phases of development.

(h) a landscaped buffer of 10 metres is required along a property line abutting a residential zone, and a landscaped buffer of 5 metres is required along a rear lot line abutting a non-residential zone.

(i) outdoor storage accessory to the use on the lot,

(i) is prohibited in a front yard, and

(ii) Is permitted in all other yards provided it is concealed from view from abutting streets and non-commercial zones, and provided it does not cover more than 20% of the lot area.

(j) the lot line abutting Hazeldean Road is considered to be the front lot line.

(k) the minimum number of parking spaces required for a shopping centre may be reduced by the number of on-street parking spaces that are located within 12 metres of the lot on which a shopping centre is located.

AM8 Subzone – Bank Street Subzone

(8) In the AM8 Subzone:

(a) no greater than 50% of the maximum permitted floor space index may be used for permitted non-residential uses,

(b) the provisions of subsection 186(1)(a) above no not apply to community centre, community health and resource centre, day care and library,

(c) the following maximum building heights apply:

(i) in any area up to and including 20 metres from a property line abutting a R1, R2 or R3 residential zone: 11 m

(ii) in any area up to and including 20 metres from a property line abutting a R4 zone: 15 m

(iii) in any area over 20 metres and up to and including 30 metres from a property line abutting a R1, R2, R3 or R4 zone: 20 metres

(iv) more than 30 metres from a property line abutting a R1, R2, R3 or R4 zone: 50 metres,

(v) in all other cases: 50 metres

(d) for non-residential and mixed-use buildings, no minimum front yard setback applies and the maximum front yard setback along Bank Street is 3.0 metres,

(e) for non-residential and mixed-use buildings, where overhead hydro wires and hydro poles exist, the maximum front yard setback along Bank Street is 5.0 metres,

(f) where the building height is greater than 4 storeys the second, third or fourth storey must be stepped back a further 2.5 metres from the front wall of the storey below,

(g) at least 70% of the lot width measured at the building setback along Bank Street must be occupied by one or more building walls, and in the case of a phased development where all phases are shown on a site plan approved pursuant to Section 41 of the Planning Act, each phase itself does not have to comply with this clause, provided that those requirements are satisfied upon the completion of all phases of development.

(h) ***in a case of gas bars and where the floor area of buildings that existed on March 28, 2012 is increased up to an amount equal to 25% of the floor area that existed on that day clauses (d) and (g) above do not apply,***

(i) ***in the case of lots with a Bank Street frontage of 35 metres or less, clause (g) above does not apply,***

(j) ***despite any requirements to the contrary, parking for a use required on one lot, may be located on another lot, but must be in the same city block, or on a lot on the opposite side of the public street on which the use requiring the parking is located. (By-law 2012-91) (Subject to By-law 2014-292) (Subject to By-law 2015-192)*** (By-law 2016-249)

AM9 Subzone

(9) In the AM9 Subzone:

(a) the minimum rear yard setback for a non-residential or mixed-use building is 10 metres.

(b) the maximum permitted building height is 11 metres within 20 metres of a residential zone, and 15 metres in all other cases.

(c) a minimum of:

(i) 50% of the lot width within 3 metres of the front lot line, must be occupied by building walls if the lot is less than 90 metres wide.
(ii) 30% of the lot width within 3 metres of the front lot line, must be occupied by building walls if the lot is 90 metres in width or wider.

(d) Clause (c) does not apply to a lot containing only an automobile dealership, automobile rental establishment, automobile service station, or gas bar, but a maximum front yard setback of 3 metres shall apply to any building containing these uses.

(e) Despite (c) and (d), in the case of high voltage power lines present near the front lot line the distance of 3 metres set out within (c)(i) and (c)(ii) and the maximum front yard setback in (d) is increased to 5 metres with respect to that portion of the building wall affected by the high voltage power lines.

(f) In the case of a phased development where all phases are shown on a site plan approved pursuant to Section 41 of the Planning Act, each phase itself does not have to comply with subsection (c) above, provided that those requirements are satisfied upon the completion of all phases of development.

(g) For a lot containing a non-residential or mixed use building, the minimum required width of a landscaped area along a lot line is:

(i) where abutting a residential zone: 10 metres and an opaque screen with a minimum height of 1.5 metres must be provided between the residential zone and landscaped area;
(ii) where it is the rear lot line and it abuts a non-residential zone: 5 m

in all other cases: no minimum, except that where a yard is provided and not used
(iii) for required driveways, aisles, parking, loading spaces or outdoor commercial patio, the whole yard must be landscaped.

(h) outdoor storage accessory to the use on the lot,
(i) is prohibited in a front yard, and
Is permitted in all other yards provided it is concealed from view from abutting
(ii) streets and non-commercial zones, and provided it does not cover more than 20% of the lot area.

(i) the lot line abutting Hazeldean Road is considered to be the front lot line
the minimum number of parking spaces required for a shopping centre may be reduced
(j) by the number of on-street parking spaces that are located within 12 metres of the lot on which a shopping centre is located. (By-law 2014-27)

AM10 Subzone

(10) In the AM10 Subzone:

the lot line abutting the designated "Arterial Mainstreet" , as per Schedule B of the Official Plan, is the front lot line, and in the case of a lot with more than one lot line
(a) abutting an arterial mainstreet the provisions applying to front lot line will apply to all of the lot lines abutting an arterial mainstreet regardless of it being a front or other lot line,

(b) despite Table 185(c), the following provisions apply;
the minimum front and corner side yard setback for all buildings is 0 metres, and at least 50% of the frontage along the front lot line and corner side lot line must be
(i) occupied by building walls located within 4.5 metres of the frontage for a Residential use building, and within 3.0 metres for Non-residential and Mixed use buildings; and
in the case of a phased devopment, all phases must be shown on a site plan
(ii) approved pursuant to Section 41 of the Planning Act, and must satisfy the following;
the first phase is required to satisfy (b)(i) prior to or concurrent with the
1) construction of any building at the interior or rear of the lot for the portion of property shown in that phase; and
2) all subsequent phases are not required to comply with (b)(i) independently, provided that (b)(i) is satisfied upon the completion of all phases; and
the boundary of a phasing line will be determined through Site Plan Control, and
3) each phase of development must comply with the zone requirements and incorporate the site plan elements required and provided to support the uses of land within that phase,

(c) despite Table 185(d)(i), the minimum interior side yard setback from a lot line abutting a residential zone is;
(i) 3.0 metres for the first 20 metres back from the street,
(ii) 7.5 metres beyond 20 metres back from the street,

(d) despite Table 185(e), sub clauses (ii) and (iii), the minimum rear yard setback is;
(i) 3.0 metres for any building wall within 20 metres of a lot line abutting a public street.
(ii) 7.5 metres in all other cases,

(e) any portion of a building located within 10 metres a front lot line or corner lot line must satisfy the following minimum building heights:
  (i) if the building is a non-residential or mixed-use building, the ground floor requires a minimum height of 4.5 metres; and
  (ii) the minimum building height required is 7.5 metres, and must contain at least two storeys,
(f) a building existing as of the day of the passing of the By-law may be expanded without having to comply with clause (b) above, provided the following;
  (i) the addition does not exceed the greater of 600 m^2 or 20% of the gross floor area of the existing building,
  (ii) subsequent additions are not permitted within 12 months of an issued building permit for expansion of the same building,
(g) the ground floor façade facing a public street of a building located within 4.5 metres of the front lot line or corner side lot line must include:
  (i) a minimum of one active entrance from each individual occupancy located immediately adjacent to the front lot line or corner side lot line in the case of non-residential uses; and
  (ii) a minimum of one active entrance in the case of a residential use building;
  where an active entrance is angled on the corner of the building, such that it faces the intersection of the arterial mainstreet and a side street intersecting the arterial mainstreet, it is deemed to face both streets;
(h) a minimum of 50% of the surface area of the ground floor façade, measured from the average grade up to a height of 4.5 metres, facing a public street must be comprised of transparent glazing and active customer or resident entrance access doors,
(i) clauses (b) and (e) do not apply to a lot containing only an automobile dealership, automobile rental establishment, automobile service station, or gas bar, but the following must be satisfied;
  (i) a maximum front yard setback of 3 metres is required to any building containing these uses; and
  (ii) an automobile dealership and automobile rental establishment require a minimum building height of 7.5 metres,
(j) despite Table 185(f) the following maximum building heights apply:
  (i) In any area up to and including 20 metres from a rear lot line abutting a R1, R2 or R3 zone: 11 m
  (ii) In any area up to and including 20 metres from a rear lot line abutting an R4 zone: 15 m
  (iii) In any area over 20 metres and up to and including 30 metres from a rear lot line abutting a R1, R2, R3, or R4 zone: 20 m
  (iv) In any area:
    (a) outside of the areas identified in (i) through (iii) above; and,
    (b) up to 7.5 metres from that part of a side lot line within 20 metres of a street and abutting a R1, R2, R3 or R4 zone: 15 m
  (v) In all other cases: 30 m (By-law 2015-45)

AM11 Subzone (Introduced by By-law 2015-49)

AM12 Subzone

(12)In the AM12 Subzone:

(a) Only the following uses are permitted:

amusement centre
animal hospital
artist studio
automobile rental establishment
bank
bank machine
bar
broadcasting studio
catering establishment
cinema
convenience store
day care
emergency service
funeral home
hotel
instructional facility
medical facility
nightclub
office
payday loan establishment (By-law 2017-302)
personal service business
place of assembly
place of worship
post office
production studio
recreational and athletic facility
research and development centre
residential care facility
restaurant
school
service and repair shop
sports arena
technology industry
theatre
training centre
apartment dwelling, low rise
apartment dwelling, mid-high rise
bed and breakfast
dwelling unit
group home
home-based business
home-based day care
planned unit development
retirement home
retirement home, converted

(b) Retail food store and retail store are permitted uses subject to:

(i) Being located on the ground floor of a building containing another permitted use and;

(ii) Only permitted once 2500 square metres of gross floor area of another permitted non-residential use or uses have been located in the area to which this subzone applies

(c) where the building height is greater than six storeys, but less than or equal to 12 storeys, at and above the fourth storey a building must be setback a minimum of 2 metres more than the provided setback from the front and corner side lot lines;

(d) where the building height is greater than 12 storeys, at and above the sixth storey a building must be setback a minimum of 2 metres more than the provided setback from the front and corner side lot lines;

(e) For buildings over 20 metres in height or are greater than six storeys, whichever is less:

(i) when the portion of the building over 20 metres in height or at or above the seventh storey, whichever is less contains only residential uses, the maximum building area of each floor plate over 20 metres in height or at or above the seventh storey, whichever is less, is 750 square metres of gross floor area;

(ii) when the portion of the building over 20 metres in height or at or above the seventh storey, whichever is less contains non-residential uses, the maximum building area of each floor plate over 20 metres in height or at or above the seventh storey, whichever is less, is 2000 square metres of gross floor area;

(f) where the building height is equal to or less than six storeys or 20 metres, whichever is the lesser, the maximum building floor plate for buildings containing non-residential land uses other than office, medical facility, research and development facility, technology industry or training centre is 3,000 square metres gross floor area;

(g) the minimum separation distance between portions of a building above four storeys is 23 metres;

(h) the minimum separation distance between portions of a building above nine storeys is 30 metres;

(i) the area of the wall of the first storey facing the street must have a minimum of 50 per cent of the façade consisting of transparent glazing;

(j) Where a restaurant, retail store, or retail food store is less than 200 square metres of GFA, no parking spaces are required. Where a restaurant, retail store or retail food store is greater than 200 square metres of GFA, the minimum parking requirement is 5 spaces per 100 square metres over 200 square metres of GFA;

(k) parking is not required for a group home

(l) AM12 provisions: (By-law 2015-369)

TABLE 186 - AM12 ZONE PROVISIONS

(By-law 2015-369)

I ZONING MECHANISMS		II PROVISIONS
(i) Minimum front and corner side yard setbacks	1. for a building with residential land use at grade	5 m

	2. all other cases	No minimum
(ii) Minimum interior side yard setback	1. a building with residential land use at grade or where the interior side yard abuts a park or the building is higher than 11 m in height	3 m
	2. all other cases	1.5 m
(iii) Minimum rear yard setback	1. a building with residential land use at grade or where the rear yard abuts a residential zone	7.5 m
	2. where the rear yard abuts a park	5 m
	3. where the rear yard abuts a street	3 m
	4. all other cases	No minimum

(m)For a Planned Unit Development:

(i) The minimum front, corner side, rear and side yard setbacks for the planned unit development are 5 metres;

(ii) The minimum separation distance between principal buildings within a planned unit development are as follows:

(1) Where the height of both neighbouring buildings within the PUD is less than or equal to 16 metres: 3 metres;

(2) Where the height of one or both neighbouring buildings within the PUD is greater than 16 metres: the sum of 25% of the height of the abutting buildings, per building. (By-law 2015-369)

Appendix D –
CGI HEIRS™ Documentation

Business solutions through information technology

ISO 9001 Certified

CGI – Risk Management Services

150 Commerce Valley Drive W
8th Flo or
Markham, Ontario
L3T 7Z3

Tel. (905) 882-6300 x 5210
Fax. (905) 695-6543
www.cgi.com

CGI Environmental Services

Historical Environmental Reporting System (HEIRS™)

EcoLog ERIS
12 Concorde Place, Suite 800
Toronto, ON
M3C 4J2

July 25th, 2007

Attention: Kathryn Shaw-Edmond
Regarding: 1508 Richmond Road, Ottawa, ON

As requested, we have searched our records concerning the above site and the following information was found:

Information	Dates
FIPs:	1956 (site not shown, surrounding sites are)
Reports:	NO
MultiRisk	
Inspection	
COPE	
Other	
SitePlan	NO

NRF: No Records Found NO: Not Ordered

Please let us know if you wish to order any of the above products. The cost is $125.00 plus courier charges(if applicable) and GST. If we do not here from you within two weeks from date of this correspondence, we will invoice for the research fee.

Thank you for employing the services of CGI.

Sarah Khan
Environmental Services

TERMS AND CONDITIONS

Report. The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in CGI's records relating to the described property (hereinafter referred to as the "Property"). CGI makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. CGI does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.
Disclaimer. CGI disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on CGI Reports or from any tortious acts or omissions of CGI's agents, employees or representatives.
Entire Agreement. The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.
Governing Document. In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.
Law. This agreement shall be governed by and construed in accordance with the laws of the Province of * and the laws of Canada applicable therein.

Business solutions through information technology

ISO 9001 Certified

CGI – Risk Management Services

150 Commerce Valley Drive W
8th Flo or
Markham, Ontario
L3T 7Z3

Tel. (905) 882-6300 x 5210
Fax. (905) 695-6543
www.cgi.com

CGI Environmental Services

Historical Environmental Reporting System (HEIRS™)

EcoLog ERIS
12 Concorde Place, Suite 800
Toronto, ON
M3C 4J2

July 25th, 2007

Attention: Kathryn Shaw-Edmond
Regarding: 1490 Richmond Road, Ottawa ON

As requested, we have searched our records concerning the above site and the following information was found:

Information	Dates
FIPs:	1956 (site not shown, surrounding sites are)
Reports:	NO
MultiRisk	
Inspection	
COPE	
Other	
SitePlan	NO

NRF: No Records Found NO: Not Ordered

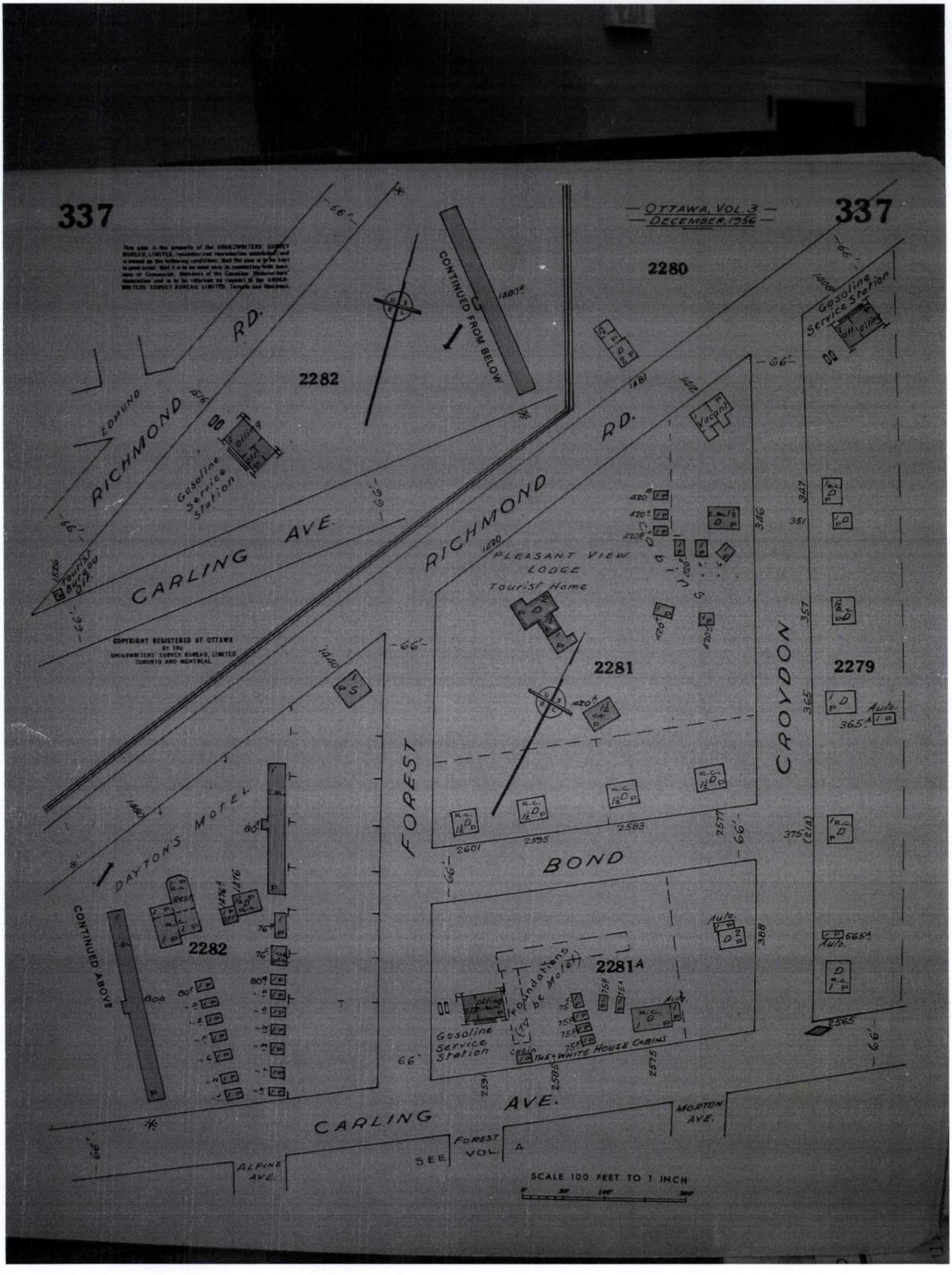
Please let us know if you wish to order any of the above products. The cost is $125.00 plus courier charges(if applicable) and GST. If we do not here from you within two weeks from date of this correspondence, we will invoice for the research fee.

Thank you for employing the services of CGI.

Sarah Khan
Environmental Services

TERMS AND CONDITIONS

Report. The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in CGI's records relating to the described property (hereinafter referred to as the "Property"). CGI makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. CGI does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.
Disclaimer. CGI disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on CGI Reports or from any tortious acts or omissions of CGI's agents, employees or representatives.
Entire Agreement. The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.
Governing Document. In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.
Law. This agreement shall be governed by and construed in accordance with the laws of the Province of * and the laws of Canada applicable therein.


337
OTTAWA, VOL. 3
DECEMBER 1956
337
2280
2282
2281
2279
2281A
RICHMOND RD.
CARLING AVE.
CONTINUED FROM BELOW
CONTINUED ABOVE
Gasoline Service Station
Tourist Bureau
PLEASANT VIEW LODGE
Tourist Home
DAYTON'S MOTEL
FOREST
CROYDON
BOND
Vacant
Auto.
Foundations of Motel
THE WHITE HOUSE CABINS
MORTON AVE.
ALPINE AVE.
SEE FOREST VOL. A
SCALE 100 FEET TO 1 INCH

Appendix E –
Title Search Documentation

CHAIN OF TITLE REPORT

Project #:	20171013083	**Searched at:**	Ottawa
Address:	1490 Richmond Road, Ottawa	**LRO #:**	4
Legal Description:	Part lot 21 Con 1 OF desig. As Part 1, 4R3261 except Pts 1 & 2, 4R5836		
PIN #:	03962-0373(LT)		

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
LT505154	Deed	15 05 1987		Toth Holdings Limited
LT1005115	Name Change	15 10 1996	Toth Holdings Limited	Toth Equity Limited
OC714379	Easement (over Pt 1, 4R3261)	03 05 2007	Toth Equity Limited	Imperial Oil Limited
OC714386	Deed	03 05 2007	Toth Equity Limited	Imperial Oil Limited, as to 1% int.
OC1727246	Deed	01 10 2015	Toth Equity Limited	Dalip Centre Holdco Inc., as to 99% int.

Present Owners: **Dalip Centre Holdco Inc., as to 99% int.**
Imperial Oil Limited, as to 1% int.

PROPERTY DESCRIPTION: PCL 21-1, SEC NP-1OF ; PT LT 21, CON 1OF , PART 1 , 4R3261, EXCEPT PTS 1,2, 4R5836; NEPEAN. S/T AN EASEMENT IN FAVOUR OF PART OF LT 21 CON 1, OF, AS IN NP42228 EXCEPT CR405004 OVER PART 1 PLAN 4R3261 EXCEPT PARTS 1 AND 2 PLAN 4R5836 AS IN OC714379.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK FA13

PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
IMPERIAL OIL LIMITED
DALIP CENTRE HOLDCO INC.

CAPACITY SHARE
1.0% INT
99%

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/02/23 **						
NS63766	1979/08/17	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
REMARKS: LT219033						
NS66560	1979/09/11	NOTICE OF LEASE			MCDONALD'S RESTAURANTS OF CANADA LIMITED	C
REMARKS: LT219034, LT363360						
4R3261	1979/10/05	PLAN REFERENCE				C
CORRECTIONS: REGISTRATION DATE CHANGED FROM 1978/11/28 TO 1979/10/05 ON 2015/06/29 AT 16:01 BY WASAG, MONICA.						
LT221876	1979/11/14	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT228395	1980/02/14	NOTICE				C
REMARKS: DECISION - COMMITTEE OF ADJUSTMENTS						
CORRECTIONS: 'THIS INSTRUMENT' WAS DELETED FROM PROPERTY 03962-0373 IN ERROR AND WAS RE-INSTATED ON 2002/07/19 BY JOHN RICHICHI.						
LT228396	1980/02/14	NOTICE OF LEASE		*** DELETED AGAINST THIS PROPERTY ***	410778 ONTARIO LIMITED	
LT228798	1980/02/20	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT232012	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
LT232013	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
LT232014	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		

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

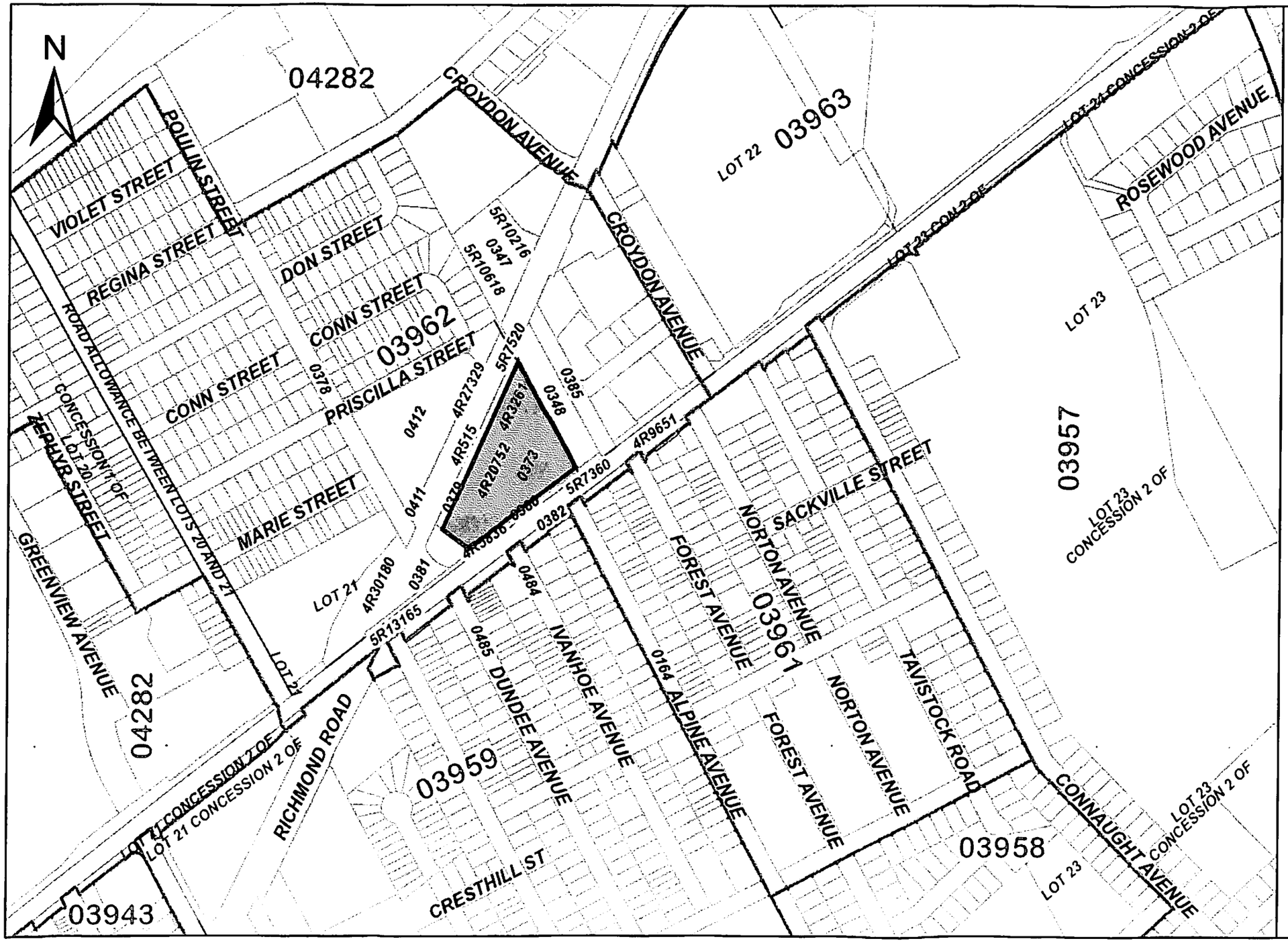
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT238478	1980/07/17	NOTICE OF LEASE		*** COMPLETELY DELETED ***	THE CANADA TRUST COMPANY	
LT244467	1980/10/10	NOTICE OF LEASE		*** COMPLETELY DELETED ***	RESTOCAL INC.	
LT245073	1980/10/22	NOTICE			BANK OF MONTREAL	C
	REMARKS: CHARGE OF LEASE, LT244467					
LT280834	1982/02/24	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT313890	1983/03/04	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
LT345379	1983/11/08	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT363360	1984/04/16	NOTICE		*** COMPLETELY DELETED ***		
	REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, NS66560, SEE LT219034					
LT363361	1984/04/16	NOTICE		*** COMPLETELY DELETED ***		
	REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, LT238478					
LT363362	1984/04/16	NOTICE		*** COMPLETELY DELETED ***		
	REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, LT244467					
LT505154	1987/05/15	TRANSFER	$5,800,000		TOTH HOLDINGS LIMITED	C
LT505155	1987/05/15	CHARGE		*** COMPLETELY DELETED ***	THE MANUFACTURES LIFE INSURANCE COMPANY	
LT505156	1987/05/15	NOTICE AGREEMENT		*** COMPLETELY DELETED ***		
	REMARKS: ASSIGNMENT OF RENTS DELETED BY OC140341, 29 JUNE 15. MW					
LT628767	1989/08/08	NOTICE OF LEASE			HEMINGWAY'S RESTAURANT LIMITED	C
LT628768	1989/08/08	NOTICE		*** COMPLETELY DELETED ***		

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
	REMARKS: LT628767					
LT673370	1990/05/18	NOTICE		*** COMPLETELY DELETED ***		
	REMARKS: LT628767					
LT793123	1992/09/17	NOTICE			THE CORPORATION OF THE CITY OF OTTAWA	C
LT799573	1992/10/23	NOTICE				C
LT1005115	1996/10/15	APL CH NAME OWNER		TOTH EQUITY LIMITED		C
LT1005895	1996/10/18	NOTICE AGREEMENT		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY	
	REMARKS: LT505155					
LT1302743	2000/07/21	NOTICE		TOTH EQUITY LIMITED	THE CORPORATION OF THE CITY OF OTTAWA	C
LT1320218	2000/09/14	NOTICE		TOTH EQUITY LIMITED	MCDONALD'S RESTAURANTS OF CANADA LIMITED	C
	REMARKS: 66560					
LT1378351	2001/04/26	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C
OC19710	2001/11/21	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** COUVREUR ROLLAND BOUDREAULT ET FILS LTEE		
OC21993	2001/11/29	NOTICE OF LEASE		TOTH EQUITY LIMITED	THE TORONTO-DOMINION BANK	C
OC29938	2001/12/21	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** ALKIM GLASS INCORPORATED		
OC33025	2002/01/08	RELEASE		*** COMPLETELY DELETED ***	COUVREUR ROLLAND BOUDREAULT ET FILS LTEE	
	REMARKS: RE: OC19710					
OC33863	2002/01/11	NOTICE	$1	TOTH EQUITY LIMITED	CITY OF OTTAWA	C
	REMARKS: NS63766 - AMENDING AGREEMENT					
OC38128	2002/01/28	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C
OC102747	2002/08/02	DIS CONSTRUCT LIEN		*** COMPLETELY DELETED ***	ALKIM GLASS INCORPORATED	
	REMARKS: RE: OC29938					

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC102897	2002/08/02	NOTICE OF LEASE		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	MATTRESS MART LIMITED	
OC102898	2002/08/02	NOTICE OF LEASE	$1	TOTH EQUITY LIMITED	SHOPPERS REALTY INC.	C
OC102899	2002/08/02	NOTICE OF LEASE	$1	TOTH EQUITY LIMITED	THE GOVERNING COUNCIL OF THE SALVATION ARMY IN CANADA	C
OC103435	2002/08/06	CHARGE		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	
OC103881	2002/08/07	NO ASSG LESSOR INT		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	
	REMARKS: OC102897					
OC103911	2002/08/07	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	
	REMARKS: OC103435 - RENTS					
OC140341	2002/11/13	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE MANUFACTURES LIFE INSURANCE COMPANY		
	REMARKS: RE: LT505155					
OC212150	2003/06/25	NOTICE		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	
	REMARKS: OC103435					
4R20752	2005/12/05	PLAN REFERENCE				C
OC714379	2007/05/03	TRANSFER EASEMENT	$2	TOTH EQUITY LIMITED	IMPERIAL OIL LIMITED	C
OC714385	2007/05/03	POSTPONEMENT		*** COMPLETELY DELETED *** CIBC MORTGAGES INC.	IMPERIAL OIL LIMITED	
	REMARKS: OC103435, OC103881 TO OC714379					
OC714386	2007/05/03	TRANSFER	$2	TOTH EQUITY LIMITED	IMPERIAL OIL LIMITED	C
	REMARKS: PLANNING ACT STATEMENTS					
OC752842	2007/08/01	LR'S ORDER		LAND REGISTRAR		C
	REMARKS: AMENDING THUMBNAIL DESCRIPTION AMENDING OWNERS' FIELD NOT LEGAL DESCRIPTION					
OC1724778	2015/09/24	APL (GENERAL)		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED		

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
	REMARKS: LT244467					
OC1724779	2015/09/24	APL (GENERAL)		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED		
	REMARKS: DELETES OC102897					
OC1724780	2015/09/24	APL (GENERAL)		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED		
	REMARKS: LT238478					
OC1724936	2015/09/25	APL (GENERAL)		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED		
	REMARKS: LT628767					
OC1727246	2015/10/01	TRANSFER	$15,250,000	TOTH EQUITY LIMITED	DALIP CENTRE HOLDCO INC.	C
	REMARKS: PLANNING ACT STATEMENTS.					
OC1727247	2015/10/01	NOTICE	$2	DALIP CENTRE HOLDCO INC.	IMPERIAL OIL LIMITED	C
OC1727248	2015/10/01	CHARGE	$11,500,000	DALIP CENTRE HOLDCO INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	C
OC1727249	2015/10/01	NO ASSGN RENT GEN		DALIP CENTRE HOLDCO INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	C
	REMARKS: OC1727248. OC1727248					
OC1742604	2015/11/20	DISCH OF CHARGE		*** COMPLETELY DELETED *** CIBC MORTGAGES INC.		
	REMARKS: OC103435.					



ServiceOntario

PRINTED ON 23 OCT, 2017 AT 15:57:48
FOR BERTUCCI1

SCALE

0 60 120 180 240 meters

PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED

Ontario

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CHAIN OF TITLE REPORT

Project #:	20171013083	**Searched at:**	Ottawa
Address:	1508 Richmond Road, Ottawa	**LRO #:**	4
Legal Description:	Part lot 21 Con 1 OF as in NP42228 except CR405004		
PIN #:	03962-0388(LT)		

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
NP42228	Deed **(Present Owner)**	19 09 1930	His Majesty The King	**Imperial Oil Limited**

Ontario ServiceOntario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND REGISTRY OFFICE #4

03962-0388 (LT)

PREPARED FOR Bertucci1
ON 2017/10/23 AT 15:58:59

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

PROPERTY DESCRIPTION: PT LT 21, CON 1OF , AS IN NP42228, EXCEPT CR405004 ; OTTAWA/NEPEAN. T/W AN EASEMENT OVER PART LT 21, CON 1, OF, PART 1 PLAN 4R3261 EXCEPT PARTS 1 AND 2 PLAN 4R5836 AS IN OC714379.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK NP20

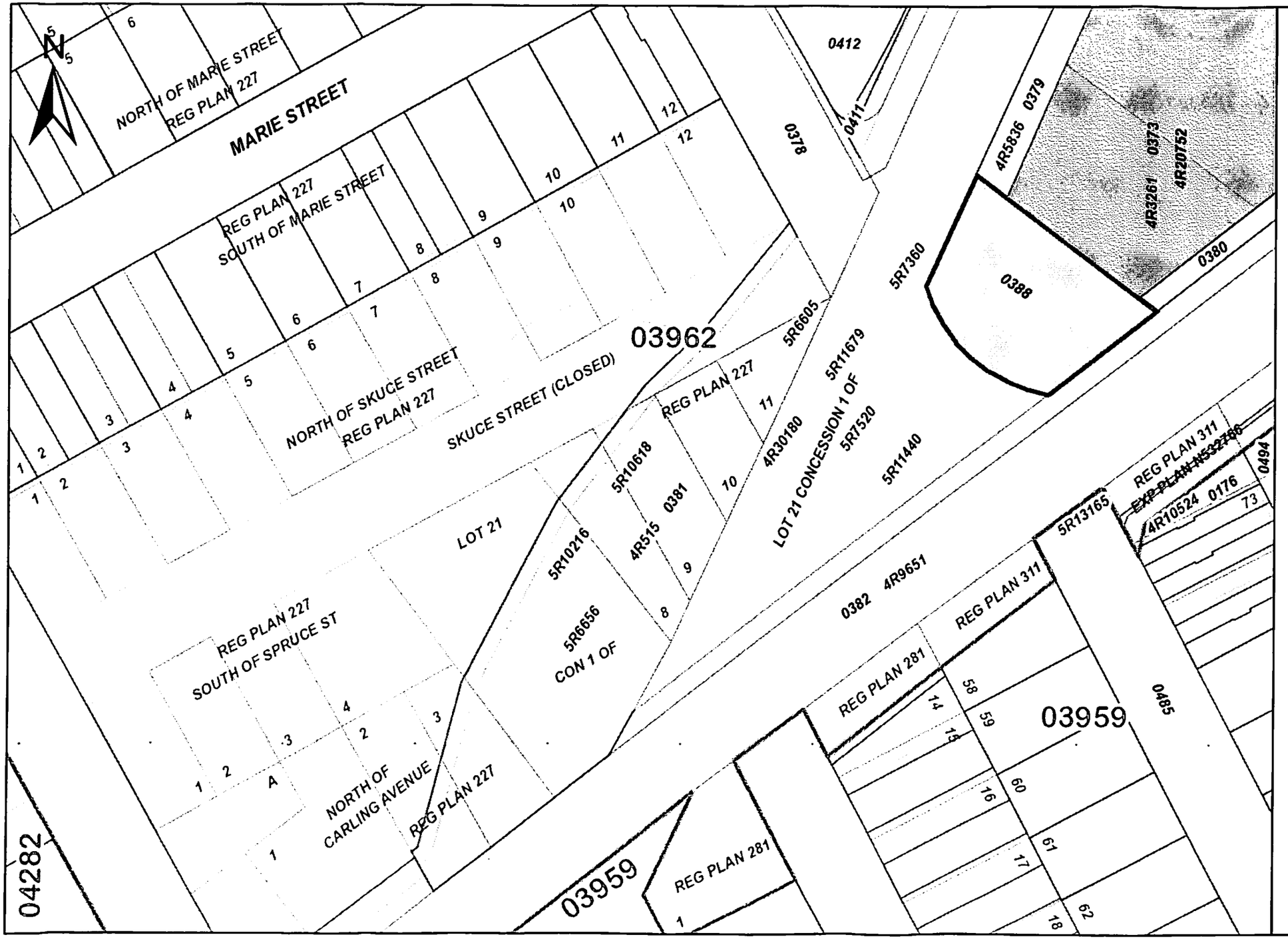
PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
IMPERIAL OIL LIMITED

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/02/23 ***						
***SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:*						
*** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES **						
*** AND ESCHEATS OR FORFEITURE TO THE CROWN.*						
*** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF*						
*** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY*						
*** CONVENTION.*						
*** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.*						
***DATE OF CONVERSION TO LAND TITLES: 1996/02/26 ***						
NP42228	1930/09/19	TRANSFER	$1,000		IMPERIAL OIL LIMITED	C
CR681702	1975/11/21	AGREEMENT *REMARKS: DEVELOPMENT CHARGES*			THE CORPORATION OF THE CITY OF OTTAWA	C
NS39302	1978/12/11	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS129705	1981/09/02	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS276563	1985/02/21	AGREEMENT			THE CITY OF OTTAWA	C
4R20752	2005/12/05	PLAN REFERENCE				C

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



ServiceOntario

PRINTED ON 23 OCT, 2017 AT 15:58:43
FOR BERTUCCI1

SCALE

0 30 meters

PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDDMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	*0449*
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	—
EASEMENT	----

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PRDPERTY INDEXING PURPDSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND OOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED

Ontario

© Queen's Printer for Ontario, 2017

FILE: OC-1628

FILE: J-539

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.

NOVEMBER 29 1978

H. R. Farley
H. R. FARLEY, O.L.S.

PLAN 4R-3261

RECEIVED AND DEPOSITED

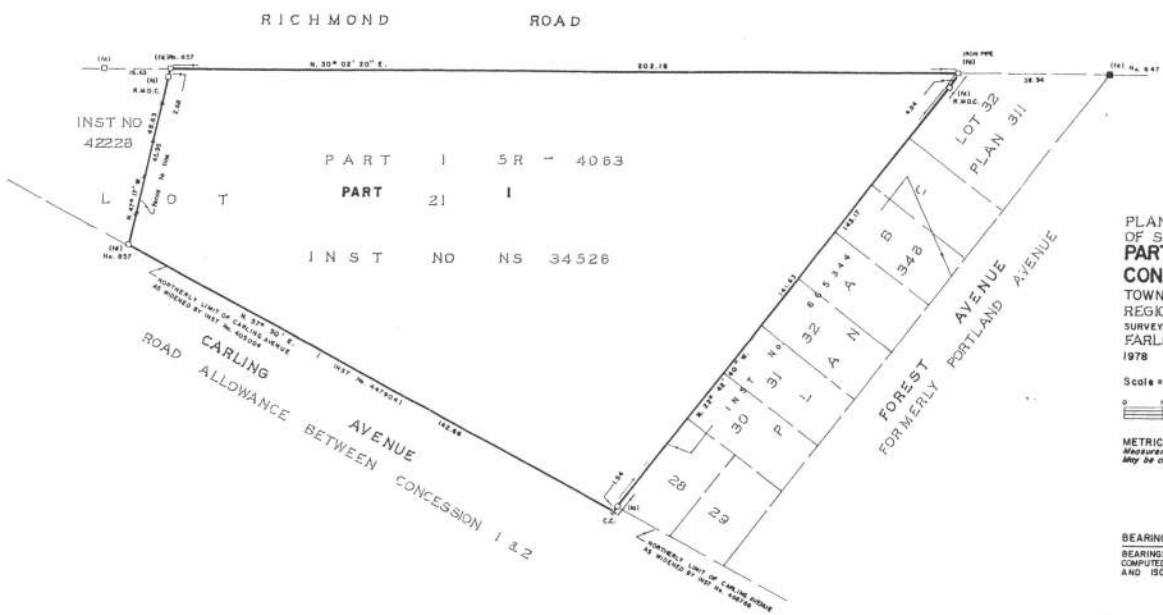
DATE OCTOBER 5 1979

J. E. Stodon Deputy
LAND REGISTRAR FOR THE LAND TITLES DIVISION OF OTTAWA CARLETON NO. 4

APPROVED 5 Oct. 1979

ASS'T EXAMINER OF SURVEYS

PART 1 - ALL OF PARCEL 21-1 SECTION NEPEAN-1 (N.R.)



PLAN
OF SURVEY OF
PART OF EAST HALF LOT 21
CONCESSION I (OTTAWA FRONT)
TOWNSHIP OF NEPEAN - Now in the CITY OF OTTAWA
REGIONAL MUNICIPALITY OF OTTAWA - CARLETON
SURVEYED BY H.R. FARLEY, O.L.S.
FARLEY AND MARTIN LTD
1978

Scale = 1:750

0 10 20 30 40 50
METRES

METRIC
Measurements Shown on this plan are in Metres and May be converted to Feet by dividing by 0.3048

BEARING NOTE

BEARINGS ARE ASTRONOMIC AND ARE DERIVED FROM THE COMPUTED BEARING OF N.59°58' 25" E. BETWEEN ISCM No. 271 (5024 559.312 / 3602 38.188) AND ISCM No. 401 (5024 559.364 / 3602 38.204)

" CAUTION " THIS PLAN IS NOT A PLAN OF SUBDIVISION WITHIN THE MEANING OF THE PLANNING ACT

SURVEYOR'S CERTIFICATE:

I hereby certify:
1. That this plan and survey are correct and in accordance with the Surveys Act and the Land Titles Act and the regulations made thereunder.
2. That I was present at and did personally supervise the survey represented by this plan.
3. That this plan contains a true copy of the field notes of survey.
4. That the survey was completed on the 28th day of November, 1978

Date NOV. 29 1978

H. R. FARLEY
Ontario Land Surveyor

LEGEND (IF APPLICABLE)

- DENOTES STANDARD IRON BAR
- DENOTES SHORT STANDARD IRON BAR
- DENOTES IRON BAR 5/8" DIA. x 24"
- DENOTES ROUND IRON BAR 5/8" DIA. x 24"
- DENOTES CUT CROSS
- (M.) DENOTES MEASURED
- DENOTES WITNESS
- DENOTES FENCE
- M.T.C. DENOTES MINISTRY OF TRANSPORTATION AND COMMUNICATIONS

No. 857 - C. W. F. ARNAL, O.L.S. No. 647 - H.R. FARLEY, O.L.S.
R.M.O.C. - Regional Municipality of Ottawa-Carleton

NOTE: ALL HANGING LINES SHOWN ON THIS PLAN HAVE BEEN VERIFIED

FARLEY & MARTIN LTD.
ONTARIO LAND SURVEYORS
412 MacLAREN STREET
OTTAWA, CANADA
K2P 0M8

File: Ref:

IMPERIAL LINEN 200-11-77

PLAN

SHOWING
THE SUBDIVISION OF
PART OF LOTS 21 AND 22 CONCESSION I. O·F·
(INCLUDING THE RESUBDIVISION OF BLOCKS A, B, C, D, E AND F AND
PART OF VIOLET, REGINA, CAMERON, ISABELL, AND PRISCILLA STREETS)
AS SHOWN ON
REGISTERED PLAN NUMBER 227
TOWNSHIP OF NEPEAN
NOW IN OTTAWA
SCALE 1" = 100'

427924

AFFIDAVIO OF ATTESTATION

COUNTY OF CARLETON
PROVINCE OF ONTARIO
TO WIT

I OF THE CITY OF OTTAWA
COUNTY OF CARLETON, PROVINCE OF
ONTARIO, MAKE OATH AND SAY —

1. THAT I WAS PRESENT AND DID SEE THIS PLAN AND DUPLICATE DULY SIGNED BY
2. THAT THE SAID PLAN AND DUPLICATE WERE SIGNED BY THE SAID PARTIES AT
3. THAT I KNOW THE SAID PARTIES
4. THAT I AM A SUBSCRIBING WITNESS TO THE SAID SIGNING

SWORN BEFORE ME AT THE CITY OF OTTAWA
IN THE COUNTY OF CARLETON, PROVINCE OF
ONTARIO THIS DAY OF 19

A COMMISSIONER ETC.

OWNERS CERTIFICATE

LANDS EDGED IN RED AND STREETS EDGED IN GREEN HAVE BEEN LAID OUT ACCORDING TO MY INSTRUCTION AND THE STREETS ARE HEREBY DEDICATED AS PUBLIC HIGHWAYS

WITNESS

GLABAR REALTY CO LTD
PER

930
26 62
Ottawa
A
July 61
427924

SURVEYOR'S CERTIFICATE

I R·W ARNETT AN ONTARIO LAND SURVEYOR CERTIFY THAT

A. I WAS PRESENT AT AND DID PERSONALLY SUPERINTEND THE SURVEY REPRESENTED BY THIS PLAN
B. THIS PLAN ACCURATELY SHOWS THE MANNER IN WHICH THE LANDS EDGED IN RED HAVE BEEN SURVEYED AND SUBDIVIDED BY ME
C. EVERY ANGLE OF THE EXTERIOR BOUNDARY OF THIS PLAN IS DEFINED IN THE SURVEY THEREOF BY A MONUMENT AND A MONUMENT IS PLACED AT ONE ANGLE OF EACH STREET INTERSECTION SHOWN ON THE PLAN
D. I HAVE INDICATED ON THE PLAN THE POSITION AND FORM OF EACH OF THE MONUMENTS
E. THE MONUMENTS CONFORM IN ALL RESPECTS TO REQUIREMENTS OF SECTION 13 OF THE SURVEYS ACT
F. THE SURVEY WAS MADE BY ME BETWEEN THE 15TH OF AUGUST 1959 AND THE 14TH OF NOVEMBER 1959
G. THE SURVEY HAS BEEN ACCURATELY MADE IN ACCORDANCE WITH ALL PROVISIONS OF THE SURVEYS ACT AND THE REGISTRY ACT RELATING THERETO

DATED AT OTTAWA THE 16TH DAY OF NOVEMBER 1959

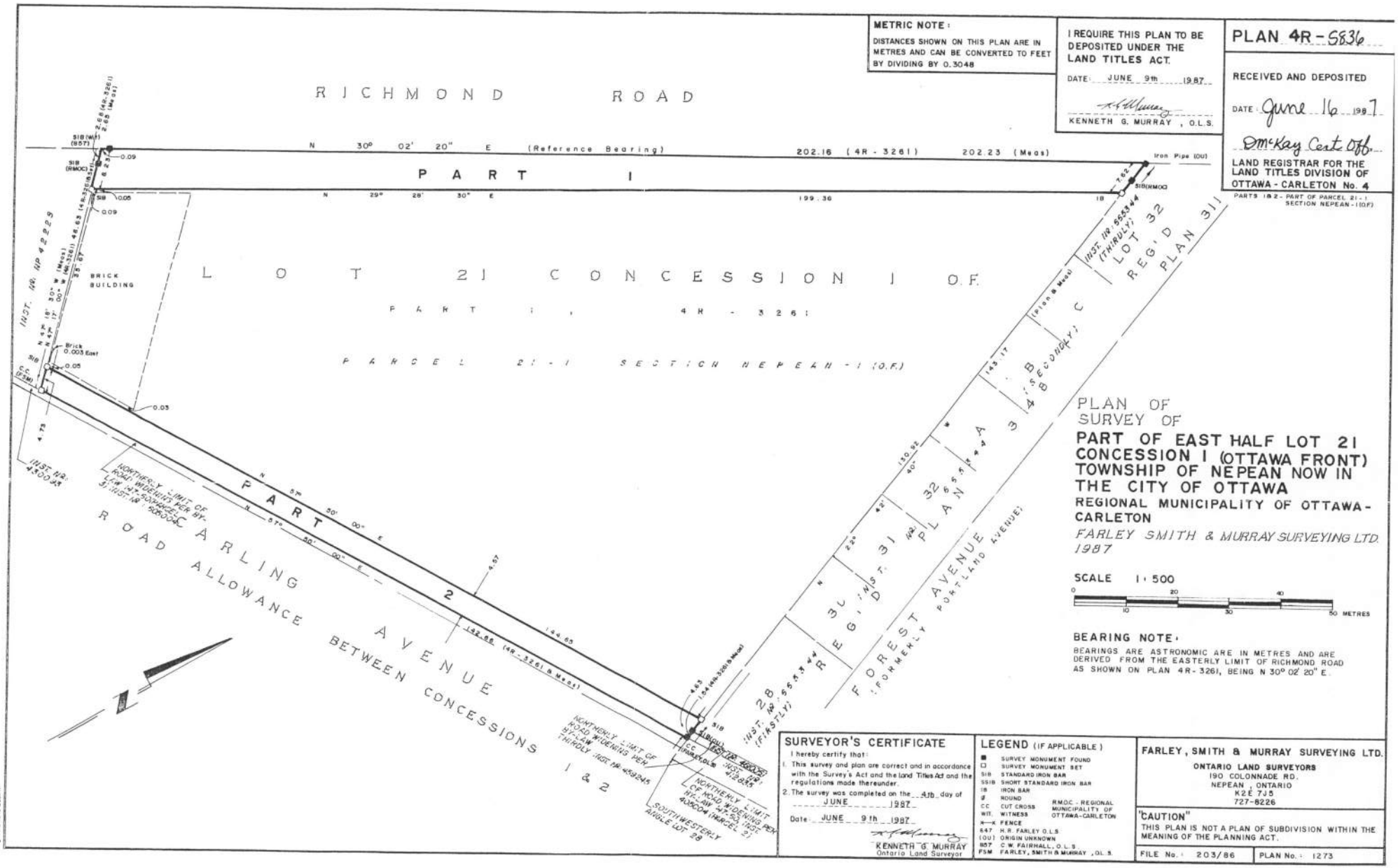
R. W. Arnett
ONTARIO LAND SURVEYOR

LOT No	ARC	CHORD	BEARING	EXTRA	TAN
68	3.88	3.88	N 20°55'30"W	50	50
69	33.04	33	N 4°31'30"W	50	50
70	33.04	33	N 10°35'30"E	50	50
71	33.04	33	N 25°44'10"E	50	50
72	33.04	33	N 39°48'10"E	50	50
73	33.04	33	N 47°55'50"W	50	50
74	33.04	33	N 33°07'50"W	50	50
75	3.88	3.88	N 23°04'30"W	50	50
27	10.05	10	S 74°07'30"W	50	50
36	10.05	10	N 89°49'10"E	50	50

Approved under Section 28 of
THE PLANNING ACT
this 13th day of June 19 61.

NOTES:

1. BEARINGS ASTRONOMIC AND REFERRED TO A MERIDIAN THROUGH THE POINT OF INTERSECTION OF THE DIVISION LINE BETWEEN TOWNSHIP LOTS 21 AND 22 WITH THE SOUTHERLY LIMIT OF THE OTTAWA TRANSPORTATION COMMISSION PROPERTY
2. STANDARD IRON BARS SHOWN THUS ⊥ SIB +



METRIC NOTE:

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

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.

DATE: JUNE 9th 1987.

KENNETH G. MURRAY, O.L.S.

PLAN 4R-5836

RECEIVED AND DEPOSITED

DATE: June 16 1987

D. McKay Cert. Off.

LAND REGISTRAR FOR THE LAND TITLES DIVISION OF OTTAWA-CARLETON No. 4

PARTS 1&2 - PART OF PARCEL 21-1 SECTION NEPEAN-1 (O.F.)

PLAN OF SURVEY OF

PART OF EAST HALF LOT 21 CONCESSION I (OTTAWA FRONT) TOWNSHIP OF NEPEAN NOW IN THE CITY OF OTTAWA

REGIONAL MUNICIPALITY OF OTTAWA-CARLETON

FARLEY SMITH & MURRAY SURVEYING LTD. 1987

SCALE 1:500

0 10 20 30 40 50 METRES

BEARING NOTE:

BEARINGS ARE ASTRONOMIC ARE IN METRES AND ARE DERIVED FROM THE EASTERLY LIMIT OF RICHMOND ROAD AS SHOWN ON PLAN 4R-3261, BEING N 30° 02' 20" E.

SURVEYOR'S CERTIFICATE

I hereby certify that:

1. This survey and plan are correct and in accordance with the Survey's Act and the Land Titles Act and the regulations made thereunder.
2. The survey was completed on the 4th day of JUNE 1987.

Date JUNE 9th 1987

KENNETH G. MURRAY
Ontario Land Surveyor

LEGEND (IF APPLICABLE)

■	SURVEY MONUMENT FOUND	
□	SURVEY MONUMENT SET	
SIB	STANDARD IRON BAR	
SSIB	SHORT STANDARD IRON BAR	
IB	IRON BAR	
ø	ROUND	
CC	CUT CROSS	RMOC - REGIONAL MUNICIPALITY OF OTTAWA-CARLETON
WIT.	WITNESS	
×—×—	FENCE	
647	H.R. FARLEY O.L.S.	
(OU)	ORIGIN UNKNOWN	
857	C.W. FAIRHALL, O.L.S.	
FSM	FARLEY, SMITH & MURRAY, O.L.S.	

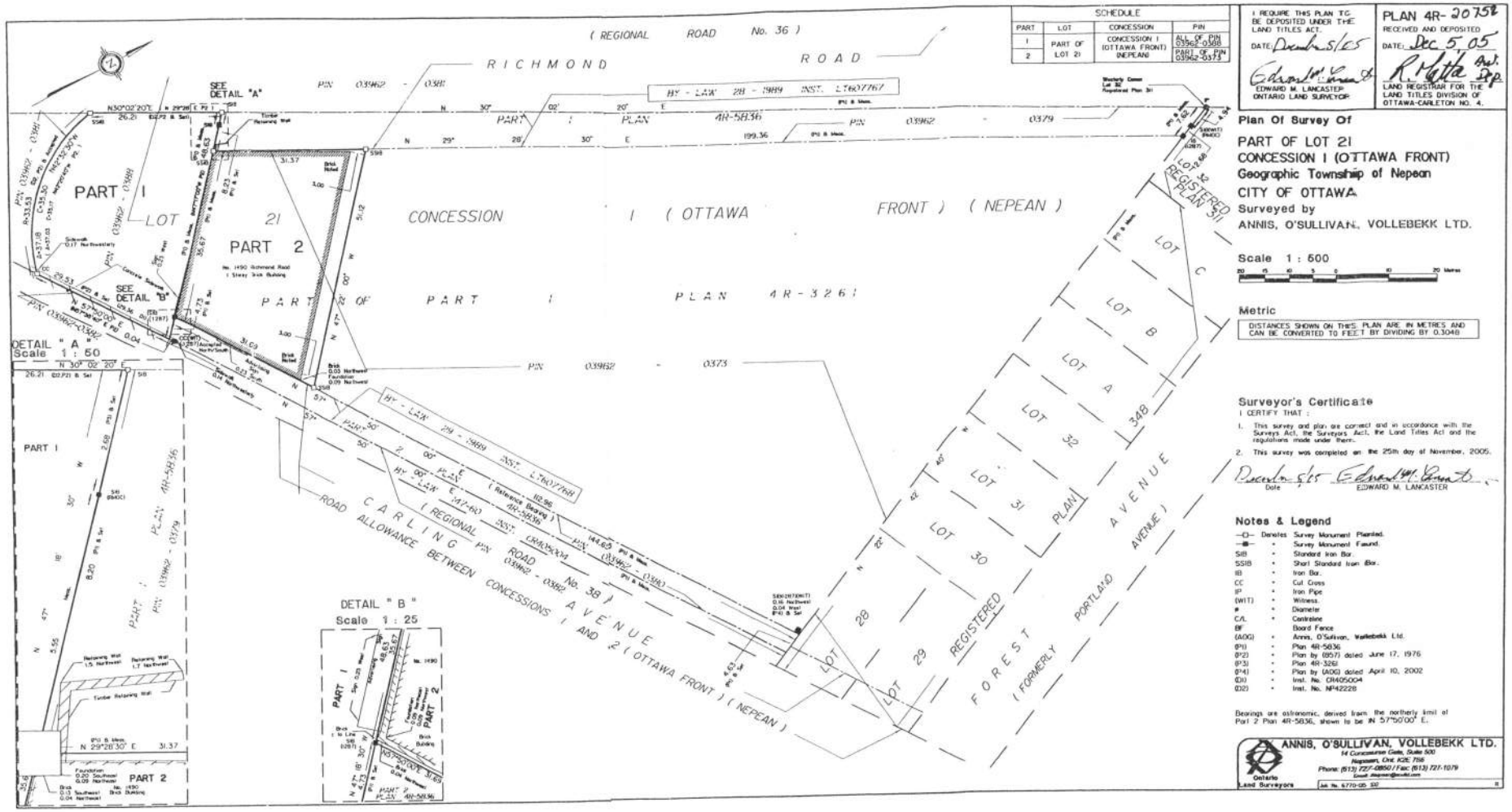
FARLEY, SMITH & MURRAY SURVEYING LTD.

ONTARIO LAND SURVEYORS
190 COLONNADE RD.
NEPEAN, ONTARIO
K2E 7J5
727-8226

CAUTION

THIS PLAN IS NOT A PLAN OF SUBDIVISION WITHIN THE MEANING OF THE PLANNING ACT.

FILE No.: 203/86 PLAN No.: 1273



SCHEDULE			
PART	LOT	CONCESSION	PIN
1	PART OF LOT 21	CONCESSION I (OTTAWA FRONT) (NEPEAN)	ALL OF PIN 03962-0388
2			PART OF PIN 03962-0373

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.

DATE: December 5/05

Edward M. Lancaster
EDWARD M. LANCASTER
ONTARIO LAND SURVEYOR

PLAN 4R- 20752
RECEIVED AND DEPOSITED
DATE: Dec 5, 05

R. Matta Asst. DRP
LAND REGISTRAR FOR THE LAND TITLES DIVISION OF OTTAWA-CARLETON NO. 4.

Plan Of Survey Of

PART OF LOT 21
CONCESSION I (OTTAWA FRONT)
Geographic Township of Nepean
CITY OF OTTAWA

Surveyed by
ANNIS, O'SULLIVAN, VOLLEBEKK LTD.

Scale 1 : 500

20 15 10 5 0 10 20 Metres

Metric

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

Surveyor's Certificate

I CERTIFY THAT :

1. 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.
2. This survey was completed on the 25th day of November, 2005.

December 5/05 Edward M. Lancaster
Date EDWARD M. LANCASTER

Notes & Legend

—O— Denotes Survey Monument Planted.
—■— " Survey Monument Found.
SIB " Standard Iron Bar.
SSIB " Short Standard Iron Bar.
IB " Iron Bar.
CC " Cut Cross
IP " Iron Pipe
(WIT) " Witness.
ø " Diameter
C.L. " Centreline
BF " Board Fence
(AOG) " Annis, O'Sullivan, Vollebekk Ltd.
(P1) " Plan 4R-5836
(P2) " Plan by (P1) dated June 17, 1976
(P3) " Plan 4R-3261
(P4) " Plan by (AOG) dated April 10, 2002
(D1) " Inst. No. CR405004
(D2) " Inst. No. NP42228

Bearings are astronomic, derived from the northerly limit of Part 2 Plan 4R-5836, shown to be N 57°50'00" E.

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
14 Concourse Gate, Suite 500
Nepean, Ont. K2E 7S8
Phone: (613) 727-0850 / Fax: (613) 727-1079
Ontario Land Surveyors
Job No. 6770-05

1508 Richmond Rd

Ontario ServiceOntario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND REGISTRY OFFICE #4

03962-0388 (LT)

PAGE 1 OF 1
PREPARED FOR READS
ON 2012/10/15 AT 11:19:44

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

PROPERTY DESCRIPTION: PT LT 21, CON 1OF , AS IN NP42228, EXCEPT CR405004 ; OTTAWA/NEPEAN. T/W AN EASEMENT OVER PART LT 21, CON 1, OF, PART 1 PLAN 4R3261 EXCEPT PARTS 1 AND 2 PLAN 4R5836 AS IN OC714379.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK NP20

PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
IMPERIAL OIL LIMITED

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 1996/02/23 ***						
***SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:*						
*** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES **						
*** AND ESCHEATS OR FORFEITURE TO THE CROWN.*						
*** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF*						
*** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY*						
*** CONVENTION.*						
*** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.*						
***DATE OF CONVERSION TO LAND TITLES: 1996/02/26 ***						
NP42228	1930/09/19	TRANSFER	$1,000		IMPERIAL OIL LIMITED	C
CR681702	1975/11/21	AGREEMENT *REMARKS: DEVELOPMENT CHARGES*			THE CORPORATION OF THE CITY OF OTTAWA	C
NS39302	1978/12/11	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS129705	1981/09/02	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS276563	1985/02/21	AGREEMENT			THE CITY OF OTTAWA	C
4R20752	2005/12/05	PLAN REFERENCE				C

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

Form 191—No Dower
" 142—With Dower

United Typewriter Co., Limited, Toronto

This Indenture

made (in duplicate) the 31st day of August

one thousand nine hundred and twenty-five.

In pursuance of the Short Forms of Conveyances Act,

Between

HIS MAJESTY THE KING, represented herein by the Minister of Public Works and Highways for the Province of Ontario, hereinafter called the "GRANTOR"

OF THE FIRST PART.

and

IMPERIAL OIL LIMITED, a body corporate having its Head Office in the City of Toronto, hereinafter called the "GRANTEE"

OF THE SECOND PART.

Witnesseth, that in consideration of the sum of ONE THOUSAND DOLLARS .....($1000.00) ..... Dollars of lawful money of Canada, now paid by the said Grantee to the said Grantor, the receipt whereof is hereby by it acknowledged, the said Grantor Doth Grant unto the said Grantee in fee simple

All and Singular that certain parcel or tract of land and premises situate, lying and being in the Township of Nepean in the County of Carleton and Province of Ontario, being composed of part of lot 21, in the First Concession Ottawa Front, of the said Township of Nepean, containing by admeasurement thirty-two hundredths (.32) of an acre more or less and which said parcel may be more particularly described as follows:-COMMENCING at a point in the Easterly limit of the Richmond Road three hundred and sixty-nine feet distant measured northerly from the intersection of the said limit with the Northerly limit of Carling Avenue; THENCE south fifty-five degrees and fifty-nine and five tenths minutes East one hundred and sixty-four and three tenths feet to the northerly limit of Carling Avenue as widened; THENCE south forty-nine degrees and fifty seven minutes west along the last mentioned limit ninety six feet; THENCE northwesterly on a curve to the right of radius one hundred and ten feet to a point in the aforesaid easterly limit of the Richmond Road distant eighty-six feet southerly from the point of beginning; THENCE northerly along the said easterly limit of the Richmond Road eighty-six feet to the place of beginning.

To have and to hold unto the said Grantee its / successors heirs and assigns to and for its and their sole and only use forever,

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

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

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

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

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

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

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

Signed, Sealed and Delivered
IN THE PRESENCE OF

Geo. S. Henry

Minister of Public Works and Highways.

of } I,
of the of in the
TO WIT: } do solemnly declare

THAT I was at the time of the execution and delivery by me of the within instrument and of the full age of 21 years.

AND I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath and by virtue of "The Canada Evidence Act"

DECLARED before me at the
of in the County
of this day
day of A.D. 192

A Commissioner, etc.

Affidavit, Land Transfer Tax Act

In the Matter of the Land Transfer Tax Act, 1921 and 1922

PROVINCE OF ONTARIO
COUNTY OF
To wit:

I, Edward Abbs of the City of Toronto in the County of York Manager for the Grantee named in the within (or annexed) transfer make oath and say:

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

1. I am Manager for the Grantee named in the within (or annexed) transfer.

2. I have a personal knowledge of the facts stated in this affidavit.

3. The true amount of the moneys in cash and the value of any property or security included in the consideration is as follows:

(a) Moneys in cash paid One Thousand Dollars

(b) Property transferred in exchange to the value of Nil

(c) Securities transferred in the value of Nil

Set out liens and encumbrances in detail.

4. The amount of liens and encumbrances subject to which such transfer is made is as follows:

5. The total consideration in moneys, cash, property, liens and encumbrances is $1000

and no more.

When clauses 3, 4 and 5 are applicable, clauses 6 and 7 should be struck out. When clauses 4, 6 and 7 are applicable, clauses 3 and 5 should be struck out.

6. The only consideration for the within (or annexed) transfer is natural love and affection.

7. The relationship between the Grantor and Grantee is that of

Sworn before me at the City of Toronto, in the County of York this Nineteenth day of October A.D. 1925

A Commissioner, etc.

E. P. Edwards

Affidavit, Land Transfer Tax Act

IN THE MATTER OF THE LAND TRANSFER TAX ACT, 1921 AND 1922

PROVINCE OF ONTARIO
COUNTY OF Carleton
To Wit:

I, Norman Grantham Lamond of the City of Ottawa in the County of Carleton Solicitor for the Grantee named in the within (or annexed) transfer make oath and say:

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

1. I am Solicitor for the Grantee named in the within (or annexed) transfer.
2. I have a personal knowledge of the facts stated in this affidavit.
3. The true amount of the moneys in cash and the value of any property or security included in the consideration is as follows:—
   (a) Moneys in cash paid $1000.00
   (b) Property transferred in exchange to the value of
   (c) Securities transferred in the value of

Set out liens and encumbrances in detail.

4. The amount of liens and encumbrances subject to which such transfer is made is as follows:—

When clauses 3, 4 and 5 are applicable, clauses 6 and 7 should be struck out. When clauses 4, 6 and 7 are applicable, clauses 3 and 5 should be struck out.

5. The total consideration in moneys, cash, property, liens and encumbrances is $1.000. and no more.
6. The only consideration for the within (or annexed) transfer is natural love and affection.
7. The relationship between the Grantor and Grantee is that of Vendor & purchaser

Sworn before me at the City of Ottawa in the County of Carleton this 19th day of September 1930

Norman G Lamond

A Commissioner, etc.

CANADA
Province of Ontario

I,

of the of

of

In the of

To Wit:

make oath and say:

1. That I was personally present and did see the within Instrument and a Duplicate duly signed sealed and executed by

the parties thereto.

2. That the said Instrument and Duplicate were executed by the said part at the of

3. That I know the said part

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

SWORN before me at the
of
in the
of
this day of
A.D. 19

A Commissioner, etc.

Dated August A.D. 192 5.

HIS MAJESTY THE KING

to

IMPERIAL OIL LIMITED.

Deed of Land

SITUATE

in Hepean Township.

United Typewriter Co., Limited, Toronto

Department of Public Highways.
110 University Avenue,
Toronto.

H2328

83
Nepean
12
30

READ ABSTRACTS LIMITED

INSTRUMENT NUMBER	INSTRUMENT	ITS DATE	DATE OF REGISTRY	GRANTOR OR MTGOR.	GRANTEE OR MTGEE.	CONSIDERATION	LAND
Re:	1463 Richmond Road.						
	PIN: 03962-0344						
Please refer to chain of title as highlighted in orange.							
Please refer to PIN - 03962-0344, Block A Plan 427924, and Lot 21 Concession 1 OF Nepean.							
* Present Deed.			OC 342758	(copy). (PIN)			
			OC 342090	(change of name)	(PIN)		
			LT 120890	(change of name)	(PIN)		
			N 340221	(deed)	(PIN)		
			N 340060	(deed)	(Blk A Plan 427924)		
			CR 683820	(deed)	(Blk A Plan 427924)		
			CR 373022	(deed)	(Lot 21)		
			NP 45765	(deed)	(Lot 21)	1937	

PROPERTY DESCRIPTION: BLK A, PL 427924 , EXCEPT PT 1, 5R11440; OTTAWA/NEPEAN

1463

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK NP773

PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
MONTBLANC BRITANNIA INVESTMENTS INC.

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 1996/02/23 ***						
***SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:*						
*** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES **						
*** AND ESCHEATS OR FORFEITURE TO THE CROWN.*						
*** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF*						
*** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY*						
*** CONVENTION.*						
*** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.*						
***DATE OF CONVERSION TO LAND TITLES: 1996/02/26 ***						
CR430476	1961/08/31	TRANSFER EASEMENT		**** DELETED AGAINST THIS PROPERTY ****	THE CORPORATION OF THE CITY OF OTTAWA THE HYDRO ELECTRIC COMMISSION OF THE CITY OF OTTAWA THE BELL TELEPHONE COMPANY OF CANADA	
	REMARKS: AND AGREEMENT *CORRECTIONS: 'TRANSFEREE: THE HYDRO ELECTRIC COMMISSION OF THE CITY OF OTTAWA' ADDED ON 2000/07/20 BY JOHN RICHICHI.*				*'TRANSFEREE: THE BELL TELEPHONE COMPANY OF CANADA' ADDED ON 2000/07/20 BY JOHN RICHICHI.*	
CR505060	1966/01/18	RELEASE		**** DELETED AGAINST THIS PROPERTY ****		
	REMARKS: CR430476					
CR618223	1972/09/11	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: SITE PLAN APPROVAL					

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
NS76444	1979/12/21	CHARGE		*** COMPLETELY DELETED ***	FEDERAL BUSINESS DEVELOPMENT BANK	
NS219422	1983/11/22	NOTICE OF LEASE		*** COMPLETELY DELETED ***	CALDWELL-MEDFORD LTD.	
N340061	1986/06/13	TRANSFER		*** COMPLETELY DELETED *** refer to old abstract pages	640026 ONTARIO LIMITED	
N373706	1987/01/27	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: SITE PLAN					
N382646	1987/04/07	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
	REMARKS: SITE PLAN					
N397969	1987/07/15	NOTICE OF LEASE		*** COMPLETELY DELETED ***	ARB RESTAURANT HOLDINGS INC.	
N419095	1987/12/02	NOTICE OF LEASE		*** COMPLETELY DELETED ***	NATIONAL CHECK MART CHEQUE CASHING SERVICES LTD.	
N428757	1988/03/01	NOTICE OF LEASE		*** COMPLETELY DELETED ***	PPC PIZZA CANADA INC.	
N462295	1988/10/27	NOTICE OF LEASE		*** COMPLETELY DELETED ***	RICHMOND ARB INC.	
N465150	1988/11/15	CHARGE		*** COMPLETELY DELETED ***	NATIONAL BANK OF CANADA	
N497769	1989/08/01	CHARGE		*** COMPLETELY DELETED ***	CANADA TRUSTCO MORTGAGE COMPANY	
N497770	1989/08/01	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
	REMARKS: RENTS, N497769					
N498270	1989/08/04	NOTICE OF LEASE		*** COMPLETELY DELETED ***	FLOWERS BY DESIGN INC.	
N504449	1989/09/20	NOTICE OF LEASE		*** COMPLETELY DELETED ***		

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
					TRIADON SERVICES INC.	
N509030	1989/10/25	POSTPONEMENT		*** COMPLETELY DELETED ***		
	REMARKS: N428757, N497769					
N509031	1989/10/25	POSTPONEMENT		*** COMPLETELY DELETED ***		
	REMARKS: NS219422, N497769					
N511441	1989/11/09	POSTPONEMENT		*** COMPLETELY DELETED ***		
	REMARKS: N497769, N504449					
N513133	1989/11/24	NOTICE OF LEASE		*** COMPLETELY DELETED ***	NATIONAL MONEY MART INC.	
N514962	1989/12/04	POSTPONEMENT		*** COMPLETELY DELETED ***		
	REMARKS: N513133, N497769					
N538984	1990/06/18	AGREEMENT		*** COMPLETELY DELETED ***		
	REMARKS: N497769					
N566916	1991/02/22	NOTICE		*** COMPLETELY DELETED ***		
N578627	1991/06/14	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
N586496	1991/08/13	AGREEMENT		*** COMPLETELY DELETED ***		
	REMARKS: N497769					
N603766	1992/01/06	AGREEMENT		*** COMPLETELY DELETED ***		
	REMARKS: N497769					
N614953	1992/04/21	AGREEMENT		*** COMPLETELY DELETED ***		
	REMARKS: N497769					

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT1022887	1997/01/24	NOTICE AGREEMENT		640026 ONTARIO LIMITED	ROGERS OTTAWA LIMITED	C
LT1080069	1997/10/07	APL (GENERAL)		*** COMPLETELY DELETED *** 640026 ONTARIO LIMITED		
	REMARKS: DELETING NOS. N397969, N462295, N498270, N504449.					
LT1080070	1997/10/07	APL (GENERAL)		*** COMPLETELY DELETED *** 640026 ONTARIO LIMITED		
	REMARKS: DELETING NOS. NS76444, N465150.					
LT1080688	1997/10/09	CHARGE		*** COMPLETELY DELETED *** 640026 ONTARIO LIMITED	ROYAL TRUST CORPORATION OF CANADA	
LT1080689	1997/10/09	NOTICE		*** COMPLETELY DELETED *** 650026 ONTARIO LIMITED	ROYAL TRUST CORPORATION OF CANADA	
	REMARKS: LT1080688					
LT1201890	1999/06/11	APL CH NAME OWNER		*** COMPLETELY DELETED *** 640026 ONTARIO LIMITED	DAHAVLAND CORPORATION	
LT1229283	1999/09/16	DISCH OF CHARGE		*** COMPLETELY DELETED *** CANADA TRUSTCO MORTGAGE COMPANY		
	REMARKS: RE: N497769					
OC285451	2003/12/23	LR'S ORDER		*** COMPLETELY DELETED *** LAND REGISTRAR		
	REMARKS: DELETING CR430476					
OC338637	2004/06/04	NOTICE OF LEASE		DAHAVLAND CORPORATION	ROGERS VIDEO	C
OC340072	2004/06/09	NO DET/SURR LEASE		*** COMPLETELY DELETED ***	DAHAVLAND CORPORATION	
	REMARKS: RE: N419095					
OC340073	2004/06/09	APL (GENERAL)		*** COMPLETELY DELETED *** DAHAVLAND CORPORATION		
	REMARKS: N428757, N566916					
OC342090	2004/06/15	APL CH NAME OWNER		*** COMPLETELY DELETED *** DAHAVLAND CORPORATION	DAHAVLAND CAPITAL CORPORATION	
OC342223	2004/06/15	APL (GENERAL)		*** COMPLETELY DELETED ***		

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
				DAHAVLAND CAPITAL CORPORATION		
	REMARKS: DELETING NS219422 & N513133					
OC342758	2004/06/15	TRANSFER	$4,696,817	DAHAVLAND CAPITAL CORPORATION	MONTBLANC BRITANNIA INVESTMENTS INC.	C
	REMARKS: PLANNING ACT STATEMENTS					
OC342805	2004/06/15	CHARGE		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGES INC.	
OC342859	2004/06/16	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGES INC.	
	REMARKS: OC342805					
OC342867	2004/06/16	NOTICE OF LEASE	$1	MONTBLANC BRITANNIA INVESTMENTS INC.	1158373 ONTARIO LTD.	C
OC342868	2004/06/16	NOTICE OF LEASE	$1	MONTBLANC BRITANNIA INVESTMENTS INC.	BERGERON, VINCENT R.	C
OC342869	2004/06/16	NOTICE OF LEASE	$1	MONTBLANC BRITANNIA INVESTMENTS INC.	RAINBOW NATURAL FOODS INC.	C
OC342870	2004/06/16	NOTICE OF LEASE	$1	MONTBLANC BRITANNIA INVESTMENTS INC.	SWEETCO'S FRUITS & VEGETABLES RICHMOND ROAD LTD.	C
OC342871	2004/06/16	NOTICE OF LEASE	$1	MONTBLANC BRITANNIA INVESTMENTS INC.	112162 CANADA LIMITED	C
OC342898	2004/06/16	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGES INC.	
	REMARKS: OC342867					
OC342899	2004/06/16	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGES INC.	
	REMARKS: OC342868					
OC342900	2004/06/16	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGE INC.	
	REMARKS: OC342869					
OC342901	2004/06/16	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGES INC.	
	REMARKS: OC342870					
OC342902	2004/06/16	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGES INC.	

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
	REMARKS: OC342871					
OC342903	2004/06/16	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** MONTBLANC BRITANNIA INVESTMENTS INC.	CIBC MORTGAGES INC.	
	REMARKS: OC338637					
OC478646	2005/06/28	CHARGE	$1,900,000	MONTBLANC BRITANNIA INVESTMENTS INC.	KELLY-WEISHHAAR, JOAN	C
OC571352	2006/03/13	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL TRUST CORPORATION OF CANADA		
	REMARKS: RE: LT1080688					
OC1289610	2011/09/30	DISCH OF CHARGE		*** COMPLETELY DELETED *** CIBC MORTGAGES INC.		
	REMARKS: OC342805.					
OC1298729	2011/10/27	NOTICE OF LEASE	$2	MONTBLANC BRITANNIA INVESTMENTS INC.	FARM BOY HOLDINGS INC.	C

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SHEET NO

BLOCK A SOUTH PRINCESS STREET

SHEET NO 77

There is a Certificate of Title for this Plan registered as No. NS80253.

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
[illegible]	[illegible]	[illegible]	[illegible]	R. W. Arnett, O.L.S.	[illegible]	[illegible]	[illegible]
430476	EASE	1 MAY 61	31 AUG 61	GLABAR REALTY LTD ET AL	CORP'N OF OTTAWA	RE ROADS ETC	
504140	By-law	Jan. 4-66	Jan. 9-66	By-law no. 4-66	The corporation of the city of Ottawa	whole etc	Part Lot contiguous sketch attached
[illegible]	RELEASE	4 JAN 66	13 JAN 66	CORPORATION OF OTTAWA	GLABAR REALTY CO LTD	WHOLE ETC	PT REL OF 430476
618223	Agreet	Sept 6/72	Sept 11/72	Glabar Realty Company Limited	The Corporation of the City of Ottawa	whole approval	Agreement re site Plan
683820	Deed	Dec 12/75	Jan 2/76	Glabar Realty Company Limited	Stephen Victor in trust	Whole Lot	$ 1,400,000.00
~~683821~~	~~Mort~~	~~Dec 31/75~~	~~Jan 2/76~~	~~Stephen Victor, in trust, Max Weinstein, Barry Rowanes, Jack Delaman, in trust, Barry Babey in trust, Stephen Victor in trust, & Howard Manufacturing Jewellers Limited~~	~~Glabar Realty Company Limited~~	~~Whole~~	~~$ 1,000,000.00 10½%~~
	NS176047		KH 17/01/83				
~~710356~~	~~A of M~~	~~June 7/77~~	~~June 15/77~~	~~Glabar Realty Company Limited~~	~~Bridgewood Realty Company Limited~~	~~Whole~~	~~assigning #683821~~
	NS176047		KH 17/01/83				FORWARD TO NEXT PAGE
~~NS32925~~	~~Assignment of Mtge~~	~~5 Oct 1978~~	~~17 Oct 1978~~	~~Glabar Realty Company Limited~~	~~Bridgewood Realty Company Limited~~	~~$ 486,820.00~~	~~Rectifying mtge 683821~~
	NS176047		KH 17/01/83	FORWARD TO NEXT PAGE			
430482	Deed	July 26/61	Aug 31/61	Glabar Realty Company Limited	Corporation of Ottawa	Part of	Lot 21 Reg Plan 33
619166	By-Law	Sept 18/72	Sept 26/72	By-Law No 263-72	The Corporation of the City of Ottawa	declaring land as part of Regina Street	
NS 32925	Assignment of Mtge	5 Oct 1978	17 Oct 1978	Glabar Realty Company Limited	Bridgewood Realty Company Limited	$ 486,820.00	Rectifying mtge as 683821
							Entered in Error

MICROFILMED DEC 8 1981

ONE FT RESERVE

BLOCK A

See Lot 21 Col 1 OF

SHEET NO. 77-1.

SHEET NO.

CONTINUED FROM PRECEDING PAGE

Block A Plan 427924.

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
N576444	Mtge.	4 Nov 1979	21 Dec 1979	O'Doherty-Capogreco Enterprises Inc.	Federal Business Development Bank.	$40,000.00	All Block A. See inst.
	MICROFILMED DEC 8 1981		DAY MONTH YEAR				
N[illegible]	Not. of Lease		22 11 83	APPOTIVE, Howard In Trust	Caldwell-Medford Ltd.	5 years	All
N340060	Grant		13 06 86	VICTOR, Stephen In Trust	Howard Manufacturing Jewellers Ltd.	$990,022.31	All.
N340061	Grant		13 06 86	Howard Manufacturing Jewellers Ltd.	640026 Ontario Ltd.	$1,400,000.00	All.
~~N 340115~~	~~Mort~~		~~13 06 86~~	~~640026 Ontario Ltd.~~	~~Canada Trustco Mortgage Co.~~	~~$1,000,000.00~~	~~All.~~
	Discharged by # [illegible] Asst. Dep. Land Reg. [illegible] 19 09 89						
~~N 340116~~	~~Assgnt of Leases & Rents~~		~~13 06 86~~	~~640026 Ontario Ltd.~~	~~Canada Trustco Mortgage Co.~~		~~All, re. N 340115.~~
	Discharged by # [illegible] Asst. Dep. Land Reg. [illegible] 19 09 89						
N340517	Lease		17 06 86	Glabar Realty Company Limited	M. Loeb Limited		All. Sketch attached.
N 344805	Surrender of Lease		11 07 86	VICTOR, Stephen In Trust	Loeb Inc.		Lease No. N 340517.
N373706	Site Plan Agt		27 01 87	640026 Ontario Ltd.	The City of Ottawa		All
N382646	Site Plan Agt		07 04 87	640026 Ontario Ltd.	The Regional Municipality of Ottawa-Carleton	$1.00	All.
N397969	N of Lease		15 07 87	640026 Ontario Ltd.	ARB Restaurant Holdings Inc.		All
~~N403611~~	~~Const Lien~~		~~18 08 87~~	~~640026 Ontario Ltd.~~	~~Civic Glass & Aluminum Ltd.~~	~~$3,800.00~~	~~All.~~
~~N411074~~	~~Dis~~		~~05 10 87~~	~~Civic Glass & Aluminum Ltd.~~	~~640026 Ontario Ltd.~~		~~Const. Lien N403611.~~

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ABSTRACT INDEX

PAGE NO. 77-2

LOT BLOCK "A" PLAN 427924.

CONTINUED FROM PRECEDING PAGE

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
N419095	Notice of Lease	02 12 87	640026 Ontario Ltd.	National Check Mart Cheque Cashing Services Ltd.		ALL.
5R-11440	R-Plan	07 12 87				Pt. Being Pt. 1. Re: Inst. No. 340061.
~~N 425024~~	~~Agt~~	~~28 01 88~~	~~640026 Ontario Ltd.~~	~~Canada Trustco Mortgage Co.~~		~~Amending & extending Mort. N 340115.~~
	Discharged by # N504392 Asst. Dep. Land Reg. fg 19 09-89					
	Deposit	29 02 88	See Deposit N428665			All.
N428757	N of Lease	01 03 88	640026 Ontario Ltd.	PrC Pizza Canada Inc.		All
~~N452178~~	~~Agt~~	~~17 08 88~~	~~640026 Ontario Ltd.~~	~~Canada Trustco Mort Co.~~		~~Amending and Extending Mort No. N340115.~~
	Discharged by # N504392 Asst. Dep. Land Reg. fg 19-09-89					
N462295	N of Lease	27 10 88	640026 Ontario Ltd.	Richmond Arb Inc.		All.
~~N463672~~	~~P.D.M.~~	~~02 11 88~~	~~Canada Trustco Mortgage Co.~~			~~Part, O.L.being pt 1 on 5R-11440~~ ~~Discharged from Mortgage N340115~~
	Discharged by # N504392 Asst. Dep. Land Reg. fg 19-09-89					
N464857	Grant	14 11 88	640026 Ontario Ltd.	The Regional Municipality of Ottawa-Carleton	$1.00	Pt. being pt. 1 on 5R-11440.
N465150	Mort	15 11 88	Richmond Arb Inc.	National Bank of Canada	$373,500.00	All.
N484182	By-Law 81	25 04 89	The Regional Municipality Of Ottawa-Carleton			A By-law to assume for public use and establish as a common and public highway certain lands to become pt. of REGIONAL ROAD 36. Pt. Being pt 1 on 5R-11440. OL.

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FORM RO-1-TM

CONTINUED ON PAGE

ABSTRACT INDEX

LOT BLOCK "A" PLAN 427924

CONTINUED FROM PRECEDING PAGE

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
N 497769	Mort	01 08 89	640026 Ontario Ltd.	Canada Trusto Mort Co.	$4,400,000.00	All, save & except pt desc'd.
N 497770	A of Rents	01 08 89	640026 Ontario Ltd.	Canada Trustco Mort. Co.		Mort. N 497769.
N498270	N of Lease	04 08 89	El Toro Restaurant & Pizzeria Ltd. in trust	Flowers By Design Inc.		All.
N 504449	N of Lease	20 09 89	640026 Ontario Ltd.	Triadon Services Inc.		All, save & except pts desc'd.
N509030	Agt	25 10 89	PPC Pizza Canada Inc.	Canada Trustco Mort Co.		N of Lease No. N428757 postponed to Mort No. N497769.
N509031	Agt	25 10 89	Caldwell Medford Ltd.	Canada Trustco Mort Co.		N of Lease No. NS219422 postponed to Mort No. N497769.
N511441	Agt	09 11 89	Triadon Services Inc.	Canada Trustco Mort Co.		Mort N497769 postponed to N of Lease No. N504449.
N513133	Notice of Lease	24 11 89	640026 Ontario Ltd	National Money Mart Inc.		All
N514962	Agt Post M	04 12 89	National Money Mart Inc.	Canada Trustco Mort Co.		N513133 postponed to N497769.
N538984	Agreement	90 06 18	640026 Ontario Ltd.	Canada Trustco Mortgage Company		Re: N497769.
N566916	Notice	91 02 22	640026 Ontario Ltd.	PPC Pizza Canada Inc.		All. Save & except pt. 1 on 5R-11440.
N578627	Agreement	91 06 14	The City of Ottawa	640026 Ontario Limited		All. As in N340061.
N586496	Agreement	91 08 13	640026 Ontario Ltd.	Canada Trustco Mort Co.		RE: N497769.
N603766	Agreement	92 01 06	640026 Ontario Limited	Canada Trustco Mortgage Co.		Re: Charge No. N497769.
N614953	Agreement	92 04 21	640026 Ontario Limited	Canada Trustco Mortgage Co.		Re: Charge No. N497769.

NOTICE
The land in this abstract index is not implemented as of
FEB 26 1996
pursuant to that R.R.O. 1990 and all amended to that date and made pursuant to Section 141(5) of the Land Titles Act.

FORM RO-1-TM

CONTINUED ON PAGE

Properties

PIN	03962 – 0344 LT	*Estate/Qualifier*	Fee Simple Lt Conversion Qualified
Description	BLK A, PL 427924 , EXCEPT PT 1, 5R11440; OTTAWA/NEPEAN		
Address	01463 RICHMOND RD OTTAWA		

Consideration

Consideration $6,696,817.00

Transferor(s)

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

Name DAHAVLAND CAPITAL CORPORATION

Address for Service 1493 Richmond Road, 2nd Floor
Ottawa, Ontario
K2B 6R9

I, DAVID APPOTIVE, have the authority to bind the corporation.

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

Writ Number	*Name*	*Statement*
04-000838	DAHAVLAND CORPORATION	A complete, unconditional and unqualified release from the judgment creditor for this writ has been obtained

Transferee(s)

		Capacity	*Share*
Name	MONTBLANC BRITANNIA INVESTMENTS INC.	Beneficial Owner	
Address for Service	1263 BAY STREET SUITE 201 TORONTO, ONTARIO M5R 2C1		

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

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

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

Signed By

Seymour Ian Mender		400–200 Elgin St. Ottawa K2P 1L5	acting for Transferor(s)	Signed	2004 06 09
Tel	6135948000				
Fax	6132357578				
Daniel Candeias Fernandes		235 Stafford Rd. W. Suite 105 Ottawa K2H 9C1	acting for Transferee(s)	Signed	2004 06 15
Tel	6132284213				
Fax	6132284223				

Submitted By

E LEGAL MANAGEMENT CORPORATION		235 Stafford Rd. W. Suite 105 Ottawa K2H 9C1	2004 06 16
Tel	6132284213		
Fax	6132284223		

Fees/Taxes/Payment

Statutory Registration Fee	$60.00
Land Transfer Tax	$98,927.25
Total Paid	$98,987.25

File Number

Transferor Client File Number :	2003-322
Transferee Client File Number :	FILE 439,001

LAND TRANSFER TAX STATEMENTS

In the matter of the conveyance of: 03962 - 0344 BLK A, PL 427924 , EXCEPT PT 1, 5R11440; OTTAWA/NEPEAN

BY: DAHAVLAND CAPITAL CORPORATION

TO: MONTBLANC BRITANNIA INVESTMENTS INC. Beneficial Owner

1. ROSS MCBRIDE

I am

- ☐ (a) A person in trust for whom the land conveyed in the above-described conveyance is being conveyed;
- ☐ (b) A trustee named in the above-described conveyance to whom the land is being conveyed;
- ☐ (c) A transferee named in the above-described conveyance;
- ☐ (d) The authorized agent or solicitor acting in this transaction for _____ described in paragraph(s) (_) above.
- ☑ (e) The President, Vice-President, Manager, Secretary, Director, or Treasurer authorized to act for MONTBLANC BRITANNIA INVESTMENTS INC. described in paragraph(s) (C) above.
- ☐ (f) A transferee described in paragraph() and am making these statements on my own behalf and on behalf of _____who is my spouse described in paragraph(_) and as such, I have personal knowledge of the facts herein deposed to.
- ☐ (g) A transferee described in paragraph() and am making these statements on my own behalf and on behalf of _____who is my same-sex partner described above in paragraph(s) (_).

2. I have read and considered the definition of "single family residence" set out in subsection 1(1) of the Act. The land being conveyed herein:

does not contain a single family residence or contains more than two single family residences.

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

(a) Monies paid or to be paid in cash	6,696,817.00
(b) Mortgages (i) assumed (show principal and interest to be credited against purchase price)	0.00
(ii) Given Back to Vendor	0.00
(c) Property transferred in exchange (detail below)	0.00
(d) Fair market value of the land(s)	0.00
(e) Liens, legacies, annuities and maintenance charges to which transfer is subject	0.00
(f) Other valuable consideration subject to land transfer tax (detail below)	0.00
(g) Value of land, building, fixtures and goodwill subject to land transfer tax (total of (a) to (f))	6,696,817.00
(h) VALUE OF ALL CHATTELS -items of tangible personal property	0.00
(i) Other considerations for transaction not included in (g) or (h) above	0.00
(j) Total consideration	6,696,817.00

PROPERTY Information Record

A. Nature of Instrument: Transfer

LRO 4 Registration No. OC342758 Date: 2004/06/15

B. Property(s): PIN 03962 - 0344 Address 01463 RICHMOND RD OTTAWA Assessment Roll No 0614095 - 10139400

C. Address for Service: 1263 BAY STREET
SUITE 201
TORONTO, ONTARIO
M5R 2C1

D. (i) Last Conveyance(s): PIN 03962 - 0344 Registration No. N340061

(ii) Legal Description for Property Conveyed: Same as in last conveyance? Yes ☑ No ☐ Not known ☐

E. Tax Statements Prepared By: Daniel Candeias Fernandes
235 Stafford Rd. W. Suite 105
Ottawa K2H 9C1

READ ABSTRACTS LIMITED

INSTRUMENT NUMBER	INSTRUMENT	ITS DATE	DATE OF REGISTRY	GRANTOR OR MTGOR.	GRANTEE OR MTGEE.	CONSIDERATION	LAND

Re: 2625 Richmond Road.
PIN: 03962 - 0373

Please refer to chain of title as highlighted in yellow.
Please refer to PIN: 03962-0373, Parcel 21-1 Section Nepean 1 OF and Lot 21 Concession 1 OF Nepean

* Present Deed	OC 714386.	(copy).	(PIN)	
	LT 1005115	(change of Name).	(PIN)	
	LT 505154	(deed	(PIN)	
	LT 361699	(deed)	- (pcl 21-1)	
	NS 34526	(deed)	- (Lot 21)	
	CR 383585	(deed)	- (Lot 21)	
	CR 381385	(deed)	- (Lot 21)	
	CR 329362	(deed)	- (Lot 21)	
	OT 1303	(deed)	- (Lot 21)	
	NP 42560	(deed)	- (Lot 21)	
	NP 42541	(deed)	- (Lot 21)	* 1930.

* Please see Easement OC 714379.

INSTRUMENT NUMBER	INSTRUMENT	ITS DATE	DATE OF REGISTRY	GRANTOR OR MTGOR.	GRANTEE OR MTGEE.	CONSIDERATION	LAND
We have also included PIN's 03962-0379 and 03962-0380 which appear to be road widenings. The chain of title for these PIN's is the same as on PIN - 0373							
LT	524987	- present deed		(copy)			
	* then	LT 505154					
		↓					
		to NP 42541 as per PIN - 0373					

PROPERTY DESCRIPTION: PCL 21-1, SEC NP-10F ; PT LT 21, CON 10F , PART 1 , 4R3261, EXCEPT PTS 1,2, 4R5836; NEPEAN. S/T AN EASEMENT IN FAVOUR OF PART OF LT 21 CON 1, OF, AS IN NP42228 EXCEPT CR405004 OVER PART 1 PLAN 4R3261 EXCEPT PARTS 1 AND 2 PLAN 4R5836 AS IN OC714379.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK FA13

PIN CREATION DATE:
1996/02/26

2625.

OWNERS' NAMES
IMPERIAL OIL LIMITED
TOTH EQUITY LIMITED

CAPACITY SHARE
1.0% INT

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 1996/02/23 ***						
4R3261	1978/11/28	PLAN REFERENCE				C
NS63766	1979/08/17	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: LT219033					
NS66560	1979/09/11	NOTICE OF LEASE			MCDONALD'S RESTAURANTS OF CANADA LIMITED	C
	REMARKS: LT219034, LT363360					
LT221876	1979/11/14	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT228395	1980/02/14	NOTICE				C
	REMARKS: DECISION - COMMITTEE OF ADJUSTMENTS					
	CORRECTIONS: 'THIS INSTRUMENT' WAS DELETED FROM PROPERTY 03962-0373 IN ERROR AND WAS RE-INSTATED ON 2002/07/19 BY JOHN RICHICHI.					
LT228396	1980/02/14	NOTICE OF LEASE		*** DELETED AGAINST THIS PROPERTY ***	410778 ONTARIO LIMITED	
LT228798	1980/02/20	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT232012	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
LT232013	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
LT232014	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT238478	1980/07/17	NOTICE OF LEASE			THE CANADA TRUST COMPANY	C
LT244467	1980/10/10	NOTICE OF LEASE			RESTOCAL INC.	C
LT245073	1980/10/22	NOTICE			BANK OF MONTREAL	C
	REMARKS: CHARGE OF LEASE, LT244467					
LT280834	1982/02/24	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT313890	1983/03/04	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
LT345379	1983/11/08	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT363360	1984/04/16	NOTICE		*** COMPLETELY DELETED ***		
	REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, NS66560, SEE LT219034					
LT363361	1984/04/16	NOTICE		*** COMPLETELY DELETED ***		
	REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, LT238478					
LT363362	1984/04/16	NOTICE		*** COMPLETELY DELETED ***		
	REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, LT244467					
LT505154	1987/05/15	TRANSFER	$5,800,000	560128 Ontario Limited.	TOTH HOLDINGS LIMITED	C
LT505155	1987/05/15	CHARGE		*** COMPLETELY DELETED ***	THE MANUFACTURES LIFE INSURANCE COMPANY	
LT505156	1987/05/15	NOTICE AGREEMENT				C
	REMARKS: ASSIGNMENT OF RENTS					
LT628767	1989/08/08	NOTICE OF LEASE			HEMINGWAY'S RESTAURANT LIMITED	C
LT628768	1989/08/08	NOTICE				C
	REMARKS: LT628767					

see Pcl 21-1 Section Nepean 1 of

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT673370	1990/05/18	NOTICE				C
	REMARKS: LT628767					
LT793123	1992/09/17	NOTICE			THE CORPORATION OF THE CITY OF OTTAWA	C
LT799573	1992/10/23	NOTICE				C
LT1005115	1996/10/15	APL CH NAME OWNER		TOTH EQUITY LIMITED (formerly Toth Holdings Limited).		C
LT1005895	1996/10/18	NOTICE AGREEMENT		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY	
	REMARKS: LT505155					
LT1302743	2000/07/21	NOTICE		TOTH EQUITY LIMITED	THE CORPORATION OF THE CITY OF OTTAWA	C
LT1320218	2000/09/14	NOTICE		TOTH EQUITY LIMITED	MCDONALD'S RESTAURANTS OF CANADA LIMITED	C
	REMARKS: 66560					
LT1378351	2001/04/26	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C
OC19710	2001/11/21	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** COUVREUR ROLLAND BOUDREAULT ET FILS LTEE		
OC21993	2001/11/29	NOTICE OF LEASE		TOTH EQUITY LIMITED	THE TORONTO-DOMINION BANK	C
OC29938	2001/12/21	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** ALKIM GLASS INCORPORATED		
OC33025	2002/01/08	RELEASE		*** COMPLETELY DELETED ***	COUVREUR ROLLAND BOUDREAULT ET FILS LTEE	
	REMARKS: RE: OC19710					
OC33863	2002/01/11	NOTICE	$1	TOTH EQUITY LIMITED	CITY OF OTTAWA	C
	REMARKS: NS63766 - AMENDING AGREEMENT					
OC38128	2002/01/28	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C
OC102747	2002/08/02	DIS CONSTRUCT LIEN		*** COMPLETELY DELETED ***	ALKIM GLASS INCORPORATED	
	REMARKS: RE: OC29938					

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC102897	2002/08/02	NOTICE OF LEASE	$1	TOTH EQUITY LIMITED	MATTRESS MART LIMITED	C
OC102898	2002/08/02	NOTICE OF LEASE	$1	TOTH EQUITY LIMITED	SHOPPERS REALTY INC.	C
OC102899	2002/08/02	NOTICE OF LEASE	$1	TOTH EQUITY LIMITED	THE GOVERNING COUNCIL OF THE SALVATION ARMY IN CANADA	C
OC103435	2002/08/06	CHARGE	$5,200,000	TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C
OC103881	2002/08/07	NO ASSG LESSOR INT		TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C
	REMARKS: OC102897					
OC103911	2002/08/07	NO ASSGN RENT GEN		TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C
	REMARKS: OC103435 - RENTS					
OC140341	2002/11/13	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE MANUFACTURES LIFE INSURANCE COMPANY		
	REMARKS: RE: LT505155					
OC212150	2003/06/25	NOTICE		TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C
	REMARKS: OC103435					
4R20752	2005/12/05	PLAN REFERENCE				C
OC714379	2007/05/03	TRANSFER EASEMENT	$2	TOTH EQUITY LIMITED	IMPERIAL OIL LIMITED ✗ see copy. -Environmental Easement.	C
OC714385	2007/05/03	POSTPONEMENT		CIBC MORTGAGES INC.	IMPERIAL OIL LIMITED	C
	REMARKS: OC103435, OC103881 TO OC714379					
OC714386	2007/05/03	TRANSFER	$2	TOTH EQUITY LIMITED	IMPERIAL OIL LIMITED - see copy.	C
	REMARKS: PLANNING ACT STATEMENTS					
OC752842	2007/08/01	LR'S ORDER		LAND REGISTRAR		C
	REMARKS: AMENDING THUMBNAIL DESCRIPTION AMENDING OWNERS' FIELD NOT LEGAL DESCRIPTION					

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PARCEL REGISTER

ORIGINALLY and

LAND TITLES DIVISION OF Ottawa-Carleton

PAGE 1

RECENTLY: Parcel 21-1

ESTATE: FEE SIMPLE

TITLE: ABSOLUTE

PARCEL 21-1

SUBJECT TO THE RESERVATIONS, LIMITATIONS, PROVISOS AND CONDITIONS EXPRESSED IN THE GRANT FROM THE CROWN, AS VARIED BY STATUTE

SECTION: Nepean-1 Ottawa Front

THE OVERRIDING PROVISIONS OF THE LAND TITLES ACT AND OF ANY OTHER ACT, AND THE ENCUMBRANCES RECORDED BELOW

SECTION Nepean-1 (O.F.)

SUBJECT TO SUBSEQUENT ENTRIES THIS PARCEL COMPRISES THE FOLLOWING LAND

The Province of Ontario claims no lien against this parcel under The Corporations Tax Act, in respect of any previous ownership.

Legal Description: In the City of Ottawa, in The Regional Municipality of Ottawa-Carleton, being part of the east half of lot 21, Concession 1, Ottawa river, in the original Township of Nepean, County of Carleton, designated as Part 1 on a plan of survey deposited in the Land Registry Office for the Land Titles Division of Ottawa-Carleton No. 4, at Ottawa, as 4R-1761.

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE (APPLICANT, CAUTIONER, CLAIMANT ETC.)	CONSIDERATION ETC	LAND - REMARKS - SIGNATURE
~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~RICHMOND AND CARLING~~	~~[illegible]~~	~~$600,000.00~~	~~The whole parcel.~~
( )	Discharged under 344239 1 Nov 1983 B. Beaumont Dep. R.			~~PROPERTIES LIMITED~~	~~[illegible]~~		
~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~RICHMOND AND CARLING~~	~~THE BANK OF NOVA SCOTIA~~	~~$1,000,000.00~~	~~The whole parcel.~~
~~[illegible]~~	~~[illegible]~~ Discharged under 344239 [illegible]			~~PROPERTIES LIMITED~~			
~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~RICHMOND AND CARLING~~	~~THE BANK OF NOVA SCOTIA~~	~~$1,000,000.00~~	~~The whole parcel.~~
~~[illegible]~~	~~[illegible]~~ Discharged under 344239 [illegible]			~~PROPERTIES LIMITED~~			
~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~RICHMOND AND CARLING~~	~~THE BANK OF NOVA SCOTIA~~	~~$1,000,000.00~~	~~The whole parcel.~~
~~[illegible]~~	~~[illegible]~~ Discharged under 344239 [illegible]			~~PROPERTIES LIMITED~~			
NS 55291	AGREEMENT (Postponing Mortgage)	24 May 1979	8 Jun 1979	CARLING TOWN AND COUNTRY LIMITED	THE BANK OF NOVA SCOTIA		The whole parcel. Postpones Mortgage ~~NS 34527~~ in favour of Mortgage NS 55290.
~~See 21904~~							
NS 63766	AGREEMENT	27 Jun 1979	17 Aug 1979	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The whole parcel.
See 21903							
NS 66560	NOTICE OF LEASE	4 Apr 1979	11 Sep 1979	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	McDONALD'S RESTAURANTS OF CANADA LIMITED		The whole parcel.
See 21903 See 363300 Below.							
633	APPLICATION		5 Oct 1979	RICHMOND AND CARLING PROPERTIES LIMITED (The owner)			

FORM PR 8 - C(01 - 78) 10387

CONTINUED ON PAGE 2

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE (APPLICANT, CAUTIONER, CLAIMANT, ETC.)	CONSIDERATION ETC.	LAND - REMARKS - SIGNATURE
221876	NOTICE OF AGREEMENT	19 Oct 1979	14 Nov 1979	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The Whole Parcel (Agreement dated 19th October 1979 is attached to Instrument 221876). L.R.
228396	NOTICE OF AGREEMENT	15 Jan 1980	14 Feb 1980	THE COMMITTEE OF ADJUSTMENTS OF THE CORPORATION OF THE CITY OF OTTAWA	RICHMOND AND CARLING PROPERTIES LIMITED		The Whole Parcel exempt (for certain restrictions). L.R.
228406	NOTICE OF LEASE	29 Nov 1979	14 Feb 1980	RICHMOND AND CARLING PROPERTIES LIMITED	410778 ONTARIO LIMITED		The Whole Parcel (Lease dated 29th November 1979 is attached to Instrument 228396.). L.R.
228798	NOTICE OF AGREEMENT	24 Jan 1980	7 Feb 1980	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The whole parcel. (Agreement dated 24th January 1980 is attached to Instrument 228798). L.R.
~~232012~~	~~NOTICE OF AGREEMENT~~	~~10 Apr 1980~~	~~16 Apr 1980~~	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~THE BANK OF NOVA SCOTIA~~	~~$10,000.00~~	~~The Whole Parcel~~ L.R.
See 232013							
232012	NOTICE OF AGREEMENT	10 Apr 1980	16 Apr 1980	THE BANK OF NOVA SCOTIA	410778 ONTARIO LIMITED		The Whole Parcel. (Agreement dated 24th December 1979 is attached to Instrument 232012. L.R.
232013	NOTICE OF AGREEMENT	10 Apr 1980	16 Apr 1980	THE BANK OF NOVA SCOTIA	410778 ONTARIO LIMITED		The Whole Parcel. (Agreement dated 24th December 1979 is attached to Instrument 232013.) L.R.
~~232016~~	~~TRANSFER~~	~~12 Dec 1979~~	~~22 Apr 1980~~	~~CORDEO DEVELOPMENTS LIMITED~~	~~RICHMOND AND CARLING PROPERTIES LIMITED~~		~~Discharges Charge 232016~~ L.R.

CONTINUED ON PAGE 3

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE (APPLICANT, CAUTIONER, CLAIMANT, ETC.)	CONSIDERATION ETC	LAND - REMARKS - SIGNATURE
232014	NOTICE OF AGREEMENT	10 Apr 1980	16 Apr 1980	THE BANK OF NOVA SCOTIA	410778 ONTARIO LIMITED		The Whole Parcel. (Agreement dated 24 December 1979 is attached to Instrument 232014.) J. Knight Dep. L.R.
		1 May 1980	1 May 1980	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	THE BANK OF NOVA SCOTIA		~~Postponed Charge LT14627 in favour of Charge LT55290.~~ D. McKay Dep. L.R.
~~244467~~ See 361467	~~NOTICE OF LEASE~~		1 July 1980	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	THE CANADA TRUST COMPANY		The Whole Parcel. (Lease dated 12th May 1980 is attached to Instrument 244467) D. Webb Dep. L.R.
		1 Jul 1980	1 Jul 1980	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~INVESTORS SYNDICATE LIMITED~~		~~Charge of Lease dated 7th July 1980, charging Lease 244467 is attached to 239051.~~ D. Vian Dep. L.R.
		1 Jul 1980	1 Jul 1980	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~CANADIAN IMPERIAL BANK OF COMMERCE~~		~~Demand Debenture of Issue dated 24th July 1980, charging Lease 244467 is attached to 239052.~~ D. Webb Dep. L.R. MICROFILMED SEP 16 1980
244467 See 361467	NOTICE OF LEASE	9 Oct 1980	10 Oct 1980	~~RICHMOND AND CARLING PROPERTIES LIMITED.~~	RESTOCAL INC.		The Whole Parcel. (Lease dated 30th April 1980 is attached to Instrument 244467). D. Vian Dep. L.R.
235073	NOTICE OF CHARGE OF LEASE	22 Oct 1980	22 Oct 1980	RESTOCAL INC.	BANK OF MONTREAL	$790,000.00	Re: Notice of Lease No. 244467 S. Garner Dep. L.R.
280834	NOTICE OF AGREEMENT	20 Jan 1982	24 Feb 1982	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The whole parcel. Da'Kay Dep. L.R.

CONTINUED ON PAGE 4

PAGE 4 PARCEL 21-1 SECTION Nepean-1 (O.F.)

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE (APPLICANT, CAUTIONER, CLAIMANT, ETC.)	CONSIDERATION ETC	LAND - REMARKS - SIGNATURE
213890	NOTICE OF AGREEMENT	3 Mar 1983	4 Mar 1983	410778 ONTARIO LIMITED	RICHMOND AND CARLING PROPERTIES LIMITED		The whole parcel. J. Kaylor Dep. L.R.
~~326[illegible]~~	~~CHARGE~~	~~[illegible]~~	~~[illegible]~~	~~CARLING TOWN AND COUNTRY LIMITED~~	~~JOHN RAPHAEL McMAHON and GEORGE J. HOLLIS as Trustees~~	~~$450,000.00~~	~~Charge NS345[illegible]~~ (See 219[illegible]) J. Kaylor Dep. L.R.
345379	NOTICE OF AGREEMENT	7 Nov 1983	8 Nov 1983	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The whole parcel. B. Rheaume Asst Dep. L.R.
Discharged under 520163 7 Aug 1987 M. McKaycedliff L.R.				~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~THE MANUFACTURERS LIFE INSURANCE COMPANY~~	~~$2,000,000.00~~	~~The whole Parcel.~~ ~~Claim therein as being Collateral Security~~ L. Dresch Dep. L.R.
~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~$2,000,000.00~~	~~The whole Parcel.~~ L. Dresch Dep. L.R.
Discharged under 518133 29 Jul 1987 M. McKaycedliff L.R.				~~[illegible] ONTARIO LIMITED~~	~~FINANCIAL TRUST COMPANY~~	~~$650,000.00~~	~~The whole Parcel.~~ L. Dresch Dep. L.R.
363360	NOTICE OF ASSIGNMENT OF LESSOR'S INTEREST	11 Apr 1984	16 Apr 1984	RICHMOND AND CARLING PROPERTIES LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY		Notice of Lease No. NS 66560 (See 219034) L. Dresch Dep. L.R.
363361	NOTICE OF ASSIGNMENT OF LESSOR'S INTEREST	11 Apr 1984	16 Apr 1984	RICHMOND AND CARLING PROPERTIES LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY		Notice of Lease No. 238478. L. Dresch Dep. L.R.
363362	NOTICE OF ASSIGNMENT OF LESSOR'S INTEREST	11 Apr 1984	16 Apr 1984	RICHMOND AND CARLING PROPERTIES LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY		Re: Notice of Lease No. 244467. L. Dresch Dep. L.R.

See Lot 21 Con 1 OF Nepean

MICROFILMED JUN. '85

CONTINUED ON PAGE

PARCEL REGISTER

SECTION Nepean-1 (O.F.) PARCEL 21-1 PAGE 5

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE (APPLICANT, CAUTIONER, CLAIMANT, ETC.)	CONSIDERATION ETC.	LAND - REMARKS - SIGNATURE
~~446277~~	~~CHARGE~~	~~21 Feb 1985~~	~~561128 ONTARIO LIMITED~~	~~THE TORONTO-DOMINION BANK~~	~~$200,000.00~~	~~The Whole Parcel.~~
Discharged under 509542 12 Jun 1987 DmcKay Cert Off. L.R.						DmcKay Cert Off L.R.
505154	TRANSFER	15 May 1987	561128 ONTARIO LIMITED	TOTH HOLDINGS LIMITED	$5,800,000.00	The Whole Parcel. B.Rbaumaoit Dep L.R.
505155 See 505156 below.	CHARGE	15 May 1987	TOTH HOLDINGS LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY	$3,990,000.00	The Whole Parcel. B.Rbaumaoit Dep L.R.
505156	NOTICE OF AGREEMENT	15 May 1987	TOTH HOLDINGS LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY		The Whole Parcel. Re: Assignment of Rents B.Rbaumaoit Dep L.R.
			Expires June 1, 1997, unless extended.			
~~505157~~	~~CHARGE~~	~~15 May 1987~~	~~TOTH HOLDINGS LIMITED~~	~~561128 ONTARIO LIMITED~~	~~$100,000.00~~	~~The Whole Parcel~~ B.Rbaumaoit Dep L.R.
Deleted Under Plan L.R.						
	4R-5836	16 Jun 1987	Lays out part of the above parcel as Parts 1 and 2 thereon.			DmcKay Cert Off L.R.
520853	PARTIAL CESSATION	13 Aug 1987	561128 ONTARIO LIMITED	TOTH HOLDINGS LIMITED		Part of Lot 21, Concession 2, designated as Parts 1 and 2 on Plan 4R-5836 is Discharged from Charge 505157. L.R.
524987	TRANSFER & RE-ENTRY	3 Sep 1987	Part of the above parcel being Part of the East Half of Lot 21, Concession 1, Ottawa Front, designated as Parts 1 and 2 on Plan 4R-5836 are now entered as Parcel 21-2 in the Register for Section Nepean-1 (O.F.)			L.R.
~~602691~~	~~CHARGE~~	~~20 Feb 1989~~		~~THE MANUFACTURERS LIFE INSURANCE COMPANY~~	~~$5,000,000.00~~	~~Part of the East half of Lot 21, Concession 1 designated as Part 1 on Plan 4R-3261 SAVE AND EXCEPT Parts 1 and 2 on Plan 4R-5836.~~
Deleted under 704579 L.R.						L.R.

FORM LT-2 M (CONTINUATION PAGE)

CONTINUED ON PAGE 6

PARCEL REGISTER

PAGE 6 PARCEL 21-1 SECTION Nepean-1 (O.F.)

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE (APPLICANT, CAUTIONER, CLAIMANT ETC.)	CONSIDERATION ETC.	LAND - REMARKS - SIGNATURE
602737	NOTICE	20 Feb 1969		THE MANUFACTURERS LIFE INSURANCE COMPANY		~~Part of the East half of Lot 21, Concession 1, designated as Part 1 on 4R-3251, save and except Parts 1 AND 2 on 4R-5836~~ Boswell et al L.R.
602938	NOTICE	20 Feb 1969		~~THE MANUFACTURERS LIFE INSURANCE COMPANY~~		~~Part of the East half of Lot 21, Concession 1, designated as Part 1 on 4R-3261, save and except Parts 1 and 2 on 4R-5863~~ Boswell et al L.R.
628767	NOTICE OF LEASE	8 Aug 1989		HEMINGWAY'S RESTAURANT LIMITED		Boswell et al L.R.
628768	NOTICE	8 Aug 1989		PEZOULAS, GUS JAMES and PEZOULAS, CONSTANTIN GUS and PEZOULAS, ANTOINE TONY and KARIDIS, THEODORE each as to a 25% interest		628767. Boswell et al L.R.
671370	NOTICE	18 May 1990		866425 ONTARIO LIMITED		628767 Millhupick Bs to Ap. L.R.
793123	NOTICE	17 Sep 1992		THE CORPORATION OF THE CITY OF OTTAWA		L.R.
799573	NOTICE	23 Oct 1992		PEZOULAS, JAMES and PEZOULAS, CONSTANCE		L.R.

NOTICE

The land in this parcel is subject to implementation order(s) made

FEB 26 1995

under part III of the Land Registration Reform Act, 1984 (2) registrations subsequent to that date are recorded as the person making application set out in Subsection 141(5) of the Land Titles Act.

FORM LT-2-M (CONTINUATION PAGE)

CONTINUED ON PAGE

Properties

PIN	03962 – 0373 LT	*Interest/Estate*	Fee Simple
Description	PCL 21–1, SEC NP–1OF ; PT LT 21, CON 1OF , PART 1 , 4R3261, EXCEPT PTS 1,2, 4R5836; NEPEAN		
Address	OTTAWA		

Consideration

Consideration $2.00

Transferor(s)

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

Name TOTH EQUITY LIMITED

Address for Service Suite 4000, 381 Kent Street
Ottawa, ON
K2P 2A8

I, John Toth, Jr., have the authority to bind the corporation.

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

Transferee(s) — Capacity — Share

Name IMPERIAL OIL LIMITED — an undivided 1.0% interest

Address for Service 237 Fourth Avenue SW
P.O. Box 2480, Station M
Calgary, Alberta
T2P 3M9

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

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

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

Signed By

Paul Morassutti	1 First Canadian Place, 61st Floor, Box 50 Toronto M5X 1B8	acting for Transferor(s)	Signed	2007 05 03
Tel 4163622111				
Fax 4168626666				
Paul Morassutti	1 First Canadian Place, 61st Floor, Box 50 Toronto M5X 1B8	acting for Transferee(s)	Signed	2007 05 03
Tel 4163622111				
Fax 4168626666				

Submitted By

OSLER HOSKIN & HARCOURT LLP	1 First Canadian Place, 61st Floor, Box 50 Toronto M5X 1B8	2007 05 03
Tel 4163622111		
Fax 4168626666		

Fees/Taxes/Payment

Statutory Registration Fee	$60.00
Land Transfer Tax	$228.19
Total Paid	$288.19

File Number

Transferee Client File Number : 1029179 P. MORASSUTTI

LAND TRANSFER TAX STATEMENTS

In the matter of the conveyance of: 03962 - 0373 PCL 21-1, SEC NP-1OF ; PT LT 21, CON 1OF , PART 1 , 4R3261, EXCEPT PTS 1,2, 4R5836; NEPEAN

BY: TOTH EQUITY LIMITED

TO: IMPERIAL OIL LIMITED an undivided 1.0% interest

1. D.B. MACGREGOR

I am

☐ (a) A person in trust for whom the land conveyed in the above-described conveyance is being conveyed;

☐ (b) A trustee named in the above-described conveyance to whom the land is being conveyed;

☐ (c) A transferee named in the above-described conveyance;

☐ (d) The authorized agent or solicitor acting in this transaction for _____ described in paragraph(s) (_) above.

☑ (e) The President, Vice-President, Manager, Secretary, Director, or Treasurer authorized to act for IMPERIAL OIL LIMITED described in paragraph(s) (c) above.

☐ (f) A transferee described in paragraph() and am making these statements on my own behalf and on behalf of _____who is my spouse described in paragraph(_) and as such, I have personal knowledge of the facts herein deposed to.

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

(a) Monies paid or to be paid in cash	0.00
(b) Mortgages (i) assumed (show principal and interest to be credited against purchase price)	45,638.46
(ii) Given Back to Vendor	0.00
(c) Property transferred in exchange (detail below)	0.00
(d) Fair market value of the land(s)	0.00
(e) Liens, legacies, annuities and maintenance charges to which transfer is subject	0.00
(f) Other valuable consideration subject to land transfer tax (detail below)	0.00
(g) Value of land, building, fixtures and goodwill subject to land transfer tax (total of (a) to (f))	45,638.46
(h) VALUE OF ALL CHATTELS -items of tangible personal property	0.00
(i) Other considerations for transaction not included in (g) or (h) above	0.00
(j) Total consideration	45,638.46

6. Other remarks and explanations, if necessary.

1.e) Other: Land Transfer Tax is being paid on 1% of the outstanding balance of the mortgage ($4,563,843.23) registered against title to the Property, in favour of CIBC Mortgages Inc.. Although a 1% interest is being transferred, the outstanding mortgage is not being assumed.

PROPERTY Information Record

A. Nature of Instrument: Transfer

LRO 4 Registration No. OC714386 Date: 2007/05/03

B. Property(s): PIN 03962 - 0373 Address OTTAWA Assessment Roll No -

C. Address for Service: 237 Fourth Avenue SW
P.O. Box 2480, Station M
Calgary, Alberta
T2P 3M9

D. (i) Last Conveyance(s): PIN 03962 - 0373 Registration No. OC714379

(ii) Legal Description for Property Conveyed: Same as in last conveyance? Yes ☑ No ☐ Not known ☐

E. Tax Statements Prepared By: Paul Morassutti
1 First Canadian Place, 61st Floor, Box 50
Toronto M5X 1B8

Properties

PIN	03962 – 0373 LT	*Interest/Estate*	Easement	☑ Add Easement
Description	SERVIENT LANDS:			
	PCL 21–1, SEC NP–1OF ; PT LT 21, CON 1OF , PART 1 , 4R3261, EXCEPT PTS 1,2, 4R5836; NEPEAN			
	DOMINANT LANDS:			
	PIN 03962–0388 (LT) PART OF LOT 21, CONCESSION 1 OTTAWA FRONT, AS IN NP42228, EXCEPT CR405004 IN THE ORIGINAL TOWNSHIP OF NEPEAN, NOW CITY OF OTTAWA, IN THE REGIONAL MUNICIPALITY OF OTTAWA.			
Address	OTTAWA			

Consideration

Consideration $2.00

Transferor(s)

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

Name TOTH EQUITY LIMITED

Address for Service Suite 4000, 381 Kent Street
Ottawa, ON K2P 2A8

I, John Toth, Jr., have the authority to bind the corporation.

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

Transferee(s) *Capacity* *Share*

Name IMPERIAL OIL LIMITED

Address for Service 237 Fourth Avenue SW
P.O. Box 2480, Station M
Calgary, Alberta
T2P 3M9

Statements

Schedule: See Schedules

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

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

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

Signed By

Paul Morassutti	1 First Canadian Place, 61st Floor, Box 50 Toronto M5X 1B8	acting for Transferor(s)	Signed	2007 05 03
Tel 4163622111				
Fax 4168626666				
Paul Morassutti	1 First Canadian Place, 61st Floor, Box 50 Toronto M5X 1B8	acting for Transferee(s)	Signed	2007 05 03
Tel 4163622111				
Fax 4168626666				

Submitted By

OSLER HOSKIN & HARCOURT LLP
1 First Canadian Place, 61st Floor,
Box 50
Toronto
M5X 1B8
2007 05 03

Tel 4163622111
Fax 4168626666

Fees/Taxes/Payment

Statutory Registration Fee	$60.00
Land Transfer Tax	$0.00
Total Paid	$60.00

File Number

Transferee Client File Number : 1029179 P. MORASSUTTI

LAND TRANSFER TAX STATEMENTS

In the matter of the conveyance of: 03962 - 0373 SERVIENT LANDS:

PCL 21-1, SEC NP-1OF ; PT LT 21, CON 1OF , PART 1 , 4R3261, EXCEPT PTS 1,2, 4R5836; NEPEAN

DOMINANT LANDS:

PIN 03962-0388 (LT) PART OF LOT 21, CONCESSION 1 OTTAWA FRONT, AS IN NP42228, EXCEPT CR405004 IN THE ORIGINAL TOWNSHIP OF NEPEAN, NOW CITY OF OTTAWA, IN THE REGIONAL MUNICIPALITY OF OTTAWA.

BY: TOTH EQUITY LIMITED

TO: IMPERIAL OIL LIMITED

1. D.B. MACGREGOR

I am

☐ (a) A person in trust for whom the land conveyed in the above-described conveyance is being conveyed;

☐ (b) A trustee named in the above-described conveyance to whom the land is being conveyed;

☐ (c) A transferee named in the above-described conveyance;

☐ (d) The authorized agent or solicitor acting in this transaction for _____ described in paragraph(s) (_) above.

☑ (e) The President, Vice-President, Manager, Secretary, Director, or Treasurer authorized to act for IMPERIAL OIL LIMITED described in paragraph(s) (c) above.

☐ (f) A transferee described in paragraph() and am making these statements on my own behalf and on behalf of _____who is my spouse described in paragraph(_) and as such, I have personal knowledge of the facts herein deposed to.

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

(a) Monies paid or to be paid in cash	2.00
(b) Mortgages (i) assumed (show principal and interest to be credited against purchase price)	0.00
(ii) Given Back to Vendor	0.00
(c) Property transferred in exchange (detail below)	0.00
(d) Fair market value of the land(s)	0.00
(e) Liens, legacies, annuities and maintenance charges to which transfer is subject	0.00
(f) Other valuable consideration subject to land transfer tax (detail below)	0.00
(g) Value of land, building, fixtures and goodwill subject to land transfer tax (total of (a) to (f))	2.00
(h) VALUE OF ALL CHATTELS -items of tangible personal property	0.00
(i) Other considerations for transaction not included in (g) or (h) above	0.00
(j) Total consideration	2.00

4.

Explanation for nominal considerations:

s) other: There is no consideration being passed for the conveyance of this Easement.

5. The land is subject to encumbrance

PROPERTY Information Record

A. Nature of Instrument: Transfer Easement

LRO 4 Registration No. OC714379 Date: 2007/05/03

B. Property(s): PIN 03962 - 0373 Address OTTAWA Assessment Roll No -

C. Address for Service: 237 Fourth Avenue SW
P.O. Box 2480, Station M
Calgary, Alberta
T2P 3M9

D. (i) Last Conveyance(s): PIN 03962 - 0373 Registration No. LT505154

(ii) Legal Description for Property Conveyed: Same as in last conveyance? Yes ☐ No ☑ Not known ☐

E. Tax Statements Prepared By: Paul Morassutti
1 First Canadian Place, 61st Floor, Box 50
Toronto M5X 1B8

ENVIRONMENTAL EASEMENT AGREEMENT

THIS GRANT OF EASEMENT is made as of the 3rd day of May, 2007, by **TOTH EQUITY LIMITED** ("**Grantor**"), in favour of **IMPERIAL OIL LIMITED** ("**Grantee**")

WHEREAS:

A. Grantor is the owner of the lands more particularly described in Exhibit A attached hereto, together with the buildings and other improvements thereon (the "**Toth Lands**");

B. Grantee is the owner of the lands more particularly described in Exhibit B hereto (the "**Dominant Lands**");

C. Grantor has agreed to grant this Easement for the benefit of the Dominant Lands over that portion of the Toth Lands more particularly described in Exhibit C (the "Servient Lands") for a period of time until a risk assessment of the Servient Lands (the "**Risk Assessment**") has been completed and accepted by the Ministry of the Environment (the "**MOE**") and a record of site condition and any other requisite documents are filed or registered on title to the Toth Lands in connection therewith.

NOW THEREFORE in consideration of the foregoing premises, the terms and conditions set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. **Grant of Easement**. Until such time as the Risk Assessment has been completed and accepted by the MOE and a record of site condition and any other documents relating to the Risk Assessment (a "RSC") are filed or registered on title to the Servient Lands in connection therewith, the Grantor hereby gives, grants, bargains, sells and conveys unto the Grantee, any future owners of the Dominant Lands and their designated employees, representatives, agents, contractors and consultants (collectively, the "**Grantee Parties**"), a non-exclusive easement (the "Easement") to use the Servient Lands, and any and all portions thereof, without further leave or consent of Grantor, for the purpose of the passage, presence, migration, storage and/or movement from time to time of petroleum hydrocarbons, on the surface or in the subsurface, whether contained in any vessel, tank, pipe, container or medium for storage or migrating freely and uncontained. For the purposes of this Easement, "Petroleum Hydrocarbons" means petroleum hydrocarbons, and any constituent and breakdown products thereof, now or formerly present in, at, on or under the Dominant Lands and that have migrated or may in the future migrate to the Servient Lands.

2. **Covenants, Conditions and Restrictions.** The following covenants, conditions and restrictions are part of the grant of the Easement and shall apply to the use of the Servient Lands, run with the land and be binding on Grantor, its lessees, transferees, successors and assigns:

   (a) Grantor shall not disturb, adversely affect, or interfere with any of the rights granted to the Grantee Parties hereunder; and

   (b) Grantor shall cooperate fully with the Grantee Parties in connection with any of the Grantee Parties' exercise of any rights granted hereunder. Upon the request of any of the Grantee Parties, Grantor or its authorized representatives shall promptly execute any and all documents required under federal, provincial or local law or regulations relating to the investigation and remediation of the Petroleum Hydrocarbons when execution by the site owner or operator is required under applicable laws and regulations and any registration against title of a Certificate of Use relating to the use of the Servient Lands if such registration is required by any applicable laws or regulatory authority.

3. **Enforcement**. Grantor acknowledges that no adequate remedy at law exists for a violation of the Easement by Grantor or a deprivation or denial of the rights granted hereby to the Grantee Parties, and agrees that the Grantee Parties shall have the right to enforce the Easement by equitable writ or decree, including temporary and preliminary injunctive relief. In the event any of the Grantee Parties is required to enforce its rights

hereunder, Grantor shall pay all of the costs and expenses of the Grantee Parties in connection therewith, including all legal fees incurred by the Grantee Parties to the fullest extent not prohibited by applicable law.

4. **Intention**. The Easement is intended to be and shall be construed as a grant of a present and continuing interest in the Property and is not intended to be and shall not be construed as a personal right of the Grantee Parties or a mere license.

5. **No Merger of Estates**. There shall be no merger of the easement and related rights and interests created by the Easement with the fee estate, lien, security interest or other estate, right or interest in the Easement being held, directly or indirectly, by or for the account of any person who shall own the fee, mortgage or other interest in the Servient Lands. Except as may be expressly provided for herein, no such merger shall occur unless and until all persons at the time having such covenant interests shall join in a written instrument specifying such merger, and such instrument shall be duly recorded.

6. **Binding Nature**. The Easement shall run with the Servient Lands and shall be binding upon Grantor and its successors and assigns and shall benefit the Dominant Lands, the Grantee Parties and their successors and assigns. The Easement may be registered at the expense of the Grantee Parties in the land registry office in which the Land is registered. The Grantee Parties shall register such releases as may be required to remove the Easement or notice thereof from registered title, at their expense, forthwith after termination of the Easement.

7. **Governing Law**. The Easement and the rights and obligations of the parties hereunder shall in all respects be governed by, construed and enforced in accordance with, the laws of the province of Ontario and the laws of Canada applicable herein.

8. **Planning Act**. This Agreement is subject to compliance with the *Planning Act* (Ontario). The easement created hereunder shall continue for a period of twenty-one (21) years, less a day, until such time as Planning Act consent has been granted, after which this easement shall continue until it is no longer required by the owner of the Dominant Lands. The owner of the Dominant Lands shall have the right to obtain such Planning Act consent, at its sole expense and if the Risk Assessment has not yet been obtained and the RSC has not been registered, and the owner of the Toth Lands shall not object and shall provide reasonable assistance in connection with same.

IN WITNESS WHEREOF, the Grantor executes and delivers the Environmental Easement with the intention of creating an instrument under seal effective as of the date first above written.

TOTH EQUITY LIMITED

By: _____

Name: John Toth, Jr.

Title: I/We President

EXHIBIT A
TOTH LANDS

PIN 03962-0373 (LT) Parcel 21-1, Section NP-1OF; Part of Lot 21, Concession 1, Ottawa Front designated as Part 1, Plan 4R3261, except Parts 1 and 2 Plan 4R5836, in the original Township of Nepean, now City of Ottawa, in the Regional Municipality of Ottawa.

EXHIBIT B
DOMINANT LANDS

PIN 03962-0388 (LT) Part of Lot 21, Concession 1 Ottawa Front, as in NP42228, except CR405004, in the original Township of Nepean, now City of Ottawa, in the Regional Municipality of Ottawa, now designated as Part 1 on Reference Plan 4R-20752.

EXHIBIT C
SERVIENT LANDS

Part of PIN 03962-0373, being part of Parcel 21-1, Section NP-10F, Part of Lot 21, Concession 1 (Ottawa Front) (Nepean), City of Ottawa, Regional Municipality of Ottawa, now designated as Part 2 on Reference Plan 4R-20752.

Ontario ServiceOntario

LAND REGISTRY OFFICE #4

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

03962-0380 (LT)

SUBJECT TO RESERVATIONS IN CROWN GRANT

PREPARED FOR READS
ON 2012/10/11 AT 11:50:41

PROPERTY DESCRIPTION: PCL 21-2, SEC NP-1OF ; PT LT 21, CON 1OF , PART 2 , 4R5836 ; OTTAWA/NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 1996/02/23 ***						
NS63766	1979/08/17	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: LT219033					
LT221876	1979/11/14	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT228395	1980/02/14	NOTICE				C
	REMARKS: DECISION - COMMITTEE OF ADJUSTMENTS					
	CORRECTIONS: 'THIS INSTRUMENT' WAS DELETED FROM PROPERTY 03962-0373 IN ERROR AND WAS RE-INSTATED ON 2002/07/19 BY JOHN RICHICHI.					
LT228396	1980/02/14	NOTICE OF LEASE			410778 ONTARIO LIMITED	C
LT228798	1980/02/20	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT232012	1980/04/16	NOTICE AGREEMENT				C
LT232013	1980/04/16	NOTICE AGREEMENT				C
LT232014	1980/04/16	NOTICE AGREEMENT				C
LT245073	1980/10/22	NOTICE			BANK OF MONTREAL	C
	REMARKS: CHARGE OF LEASE, LT244467					
LT280834	1982/02/24	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT313890	1983/03/04	NOTICE AGREEMENT				C
LT345379	1983/11/08	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
4R5836	1987/06/16	PLAN REFERENCE				C
LT524987	1987/09/03	TRANSFER	$2	Toth Holdings Limited.	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
LT607768	1989/03/31	BYLAW				C
LT1378351	2001/04/26	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C
OC38128	2002/01/28	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C

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

Ontario ServiceOntario

LAND REGISTRY OFFICE #4

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

03962-0379 (LT)

SUBJECT TO RESERVATIONS IN CROWN GRANT

PREPARED FOR READS
ON 2012/10/11 AT 11.50:08

PROPERTY DESCRIPTION: PCL 21-2, SEC NP-1OF ; PT LT 21, CON 1OF , PART 1 , 4R5836 ; OTTAWA/NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK FA13

PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 1996/02/23 ***						
NS63766	1979/08/17	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: LT219033					
LT221876	1979/11/14	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT228395	1980/02/14	NOTICE				C
	REMARKS: DECISION - COMMITTEE OF ADJUSTMENTS					
	CORRECTIONS: 'THIS INSTRUMENT' WAS DELETED FROM PROPERTY 03962-0373 IN ERROR AND WAS RE-INSTATED ON 2002/07/19 BY JOHN RICHICHI.					
LT228396	1980/02/14	NOTICE OF LEASE			410778 ONTARIO LIMITED	C
LT228798	1980/02/20	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT232012	1980/04/16	NOTICE AGREEMENT				C
LT232013	1980/04/16	NOTICE AGREEMENT				C
LT232014	1980/04/16	NOTICE AGREEMENT				C
LT245073	1980/10/22	NOTICE			BANK OF MONTREAL	C
	REMARKS: CHARGE OF LEASE, LT244467					
LT280834	1982/02/24	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
LT313890	1983/03/04	NOTICE AGREEMENT				C
LT345379	1983/11/08	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
4R5836	1987/06/16	PLAN REFERENCE				C
LT524987	1987/09/03	TRANSFER	$2	Toth Holdings Limited.	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
LT607767	1989/03/31	BYLAW				C
LT1378351	2001/04/26	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C
OC38128	2002/01/28	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C

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

ORIGINALLY:

and

RECENTLY: PARCEL: 21-1
Section: Nepean-1 (O.F.)

PARCEL REGISTER

LAND TITLES DIVISION OF OTTWA-CARLETON NO. 4
ESTATE: FEE SIMPLE TITLE: ABSOLUTE

SUBJECT TO THE RESERVATIONS, LIMITATIONS, PROVISOES AND CONDITIONS EXPRESSED IN THE GRANT FROM THE CROWN, AS VARIED BY STATUTE, THE OVERRIDING PROVISIONS OF THE LAND TITLES ACT AND OF ANY OTHER ACT; AND THE ENCUMBRANCES RECORDED BELOW.

PAGE 1
PARCEL 21-2
SECTION Nepean-1 (O.F.)

SUBJECT TO SUBSEQUENT ENTRIES THIS PARCEL COMPRISES THE FOLLOWING LAND

LEGAL DESCRIPTION: Part of the East Half of Lot 21, Concession 1, Ottawa Front, formerly in the Township of Nepean, now in the City of Ottawa, in The Regional Municipality of Ottawa-Carleton, designated as Parts 1 and 2 on a Plan of Survey of Record in the Land Registry Office No. 4 for the Land Titles Division of Ottawa-Carleton, at Ottawa, as Plan 4R-5836.

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE APPLICANT CAUTIONER CLAIMANT ETC.	CONSIDERATION ETC.	LAND - REMARKS - SIGNATURE
NS63765	AGREEMENT	17 Aug 1979	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The Whole Parcel.
(See L.T. 219013)						
~~NS66563~~	~~NOTICE OF LEASE~~	~~11 Sep 1979~~	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~McDONALDS RESTAURANTS OF CANADA LIMITED~~		~~The Whole Parcel.~~
~~(See L.T. 219013)~~						
~~See 361160 Deleted~~						
Deleted Under 585531		L.R.				
221876	NOTICE OF AGREEMENT	14 Nov 1979	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The Whole Parcel. (Agreement dated 19th October 1979 is attached to instrument 221876).
228395	NOTICE OF DECISION	14 Feb 1980	THE COMMITTEE OF ADJUSTMENTS OF THE CITY OF OTTAWA	RICHMOND AND CARLING PROPERTIES LIMITED		The Whole Parcel exempt from certain restrictions.
228396	NOTICE OF LEASE	14 Feb 1980	RICHMOND AND CARLING PROPERTIES LIMITED	410778 ONTARIO LIMITED		The Whole Parcel. (Lease dated 29th November 1979 is attached to instrument 228396).
228798	NOTICE OF AGREEMENT	20 Feb 1980	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The Whole Parcel. (Agreement dated 24th January 1980 is attached to instrument 228798).

FORM LT6-M

CONTINUED ON PAGE 2

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE (APPLICANT, CAUTIONER, CLAIMANT, ETC.)	CONSIDERATION ETC.	LAND - REMARKS - SIGNATURE
232012	NOTICE OF AGREEMENT	16 Apr 1980	THE BANK OF NOVA SCOTIA	410778 ONTARIO LIMITED		The Whole Parcel. (Agreement dated 24th December 1979 is attached to instrument 232012).
232013	NOTICE OF AGREEMENT	16 Apr 1980	THE BANK OF NOVA SCOTIA	410778 ONTARIO LIMITED		The Whole Parcel. (Agreement dated 24th December 1979 is attached to instrument 232013).
232014	NOTICE OF AGREEMENT	16 Apr 1980	THE BANK OF NOVA SCOTIA	410778 ONTARIO LIMITED		The Whole Parcel. (Agreement dated 24th December 1979 is attached to instrument 232014).
~~238478~~	~~NOTICE OF LEASE~~ See 363361 below	~~17 Jul 1980~~	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~THE CANADA TRUST COMPANY~~		~~The Whole Parcel. (Lease dated 12th May 1980 is attached to instrument 238478).~~ Deleted Under 585683 L.R.
~~244467~~	~~NOTICE OF LEASE~~ See 363362 below	~~10 Oct 1980~~	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~RESTOCAL INC.~~		~~The Whole Parcel. (Lease dated 30th April 1980 is attached to instrument 244467).~~ Deleted Under 585679 L.R.
245073	NOTICE OF CHARGE OF LEASE	22 Oct 1980	RESTOCAL INC.	BANK OF MONTREAL	$790,000.00	Notice of Lease No. 244467.
280834	NOTICE OF AGREEMENT	24 Feb 1982	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The Whole Parcel.
313890	NOTICE OF AGREEMENT	4 Mar 1983	410778 ONTARIO LIMITED	RICHMOND AND CARLING PROPERTIES LIMITED		The Whole Parcel.
345379	NOTICE OF AGREEEMENT	8 Nov 1983	RICHMOND AND CARLING PROPERTIES LIMITED	THE CORPORATION OF THE CITY OF OTTAWA		The Whole Parcel.
~~363360~~	~~NOTICE OF ASSIGNMENT OF LESSOR'S INTEREST~~	~~16 Apr 1984~~	~~RICHMOND AND CARLING PROPERTIES LIMITED~~	~~THE MANUFACTURERS LIFE INSURANCE COMPANY~~		~~Notice of Lease No. NS66560 (L.T. 219034).~~

FORM LT-6-M

CONTINUED ON PAGE 3

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE APPLICANT CAUTIONER CLAIMANT ETC.	CONSIDERATION ETC.	LAND - REMARKS - SIGNATURE
163361	NOTICE OF ASSIGNMENT OF LESSOR'S INTEREST	16 Apr 1934	RICHMOND AND CARLING PROPERTIES LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY		Notice of Lease No. 233478.
163362	NOTICE OF ASSIGNMENT OF LESSOR'S INTEREST	16 Apr 1934	RICHMOND AND CARLING PROPERTIES LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY		Notice of Lease No. 244467.
505155	CHARGE See 505156 below Discharged by 531433 Reg. 22 Oct 1987 J. Steele Asst Dep. L.R.	15 May 1967	TOTH HOLDINGS LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY	$3,990,000.00	The Whole parcel.
505156	NOTICE OF AGREEMENT Expires June 1, 1977, unless extended.	15 May 1967	TOTH HOLDINGS LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY		The Whole Parcel. Re: Assignment of Rents.
524967	TRANSFER	3 Sep 1987	TOTH HOLDINGS LIMITED	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	$2.00	All. Asst Cost Off L.R.
607767	BY-LAW	31 Mar 1989				Part 1 on Plan 4R-5836 is hereby established as a common and public highway as part of Regional Road 36 and is hereby assumed for public use. L.R.
607768	BY-LAW	31 Mar 1989				Part 2 on Plan 4R-5836 is hereby established as a common and public highway as part of Regional Road 38 and is hereby assumed for public use. L.R.

NOTICE

The land in this parcel register is [illegible] of

FEB 26 1996

Under part III of the L.R.A. 1984, [illegible] registrations subsequent to that date are recorded in the parcel register set out in subsection 141(5) of the Land Titles Act.

FORM LT 2 M (CONTINUATION PAGE)

CONTINUED ON PAGE

DYE & DURHAM CO. LIMITED
Form No. 870

A

Province of Ontario

Transfer/Deed of Land

Form 1 — Land Registration Reform Act, 1984

FOR OFFICE USE ONLY

524987

CERTIFICATE OF RECEIPT
OTTAWA LAND REGISTRATION NO.4
AT OTTAWA

'87 SEP 3 PM 1 12

SUSAN WEBB
CERTIFICATION OFFICER

New Property Identifier(s) Additional: See Schedule ☐

Executions EXECUTIONS CLEAR Additional: See Schedule ☐

(1) Registry ☐ Land Titles ☒ (2) Page 1 of 2 pages 89

(3) Property Identifier(s) Block Property Additional: See Schedule ☐

(4) Consideration

TWO----------00/100 Dollars $ 2.00

(5) Description This is a: Property Division ☒ Property Consolidation ☐

Parcel ~~21-1~~ 2, Nepean-1 (O.F.)
Part of East half of Lot 21, Concession 1, Ottawa Front, in the original Township of Nepean County of Carleton designated as Parts 1 and 2 on a plan of survey deposited in the Land Registry Office for the Land Titles Division of Ottawa-Carleton No. 4 as 4R-5836, City of Ottawa, Regional Municipality of Ottawa-Carleton

(6) This Document Contains (a) Redescription New Easement Plan/Sketch ☐ (b) Schedule for: Description ☐ Additional Parties ☐ Other ☒

(7) Interest/Estate Transferred Fee Simple

(8) Transferor(s) The transferor hereby transfers the land to the transferee and certifies that the transferor is at least eighteen years old and that

Name(s) TOTH HOLDINGS LIMITED

Signature(s) John Toth, ~~President~~ Secretary
I have authority to bind the corporation.

Date of Signature Y 87 M 8 D 19

(9) Spouse(s) of Transferor(s) I hereby consent to this transaction
Name(s) Signature(s) Date of Signature Y M D

(10) Transferor(s) Address for Service 256 Rideau Street, Ottawa, Ontario, K1N 5Y3

(11) Transferee(s) Date of Birth Y M D

THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON

(12) Transferee(s) Address for Service 222 Queen Street, Ottawa, Ontario, K1P 5Z3

Planning Act — OPTIONAL

(13) Transferor(s) The transferor verifies that to the best of the transferor's knowledge and belief, this transfer does not contravene section 49 of the Planning Act, 1983.

Date of Signature Y M D — Signature

Date of Signature Y M D — Signature

Solicitor for Transferor(s) I have explained the effect of section 49 of the Planning Act, 1983 to the transferor and I have made inquiries of the transferor to determine that this transfer does not contravene that section and based on the information supplied by the transferor, to the best of my knowledge and belief, this transfer does not contravene that section. I am an Ontario solicitor in good standing.

Name and Address of Solicitor

Date of Signature Y M D — Signature

Affix Statement by Solicitor for Transferee(s) here if necessary

(14) Solicitor for Transferee(s) I have investigated the title to this land and to abutting land where relevant and I am satisfied that the title records reveal no contravention as set out in subclause 49 (21a) (c) (ii) of the Planning Act, 1983 and that to the best of my knowledge and belief this transfer does not contravene section 49 of the Planning Act 1983. I act independently of the solicitor for the transferor(s) and I am an Ontario solicitor in good standing.

Name and Address of Solicitor

Date of Signature Y M D — Signature

(15) Assessment Roll Number of Property

City.	Mun.	Map	Sub.	Par.
06	14	095	101	40500

(16) Municipal Address of Property
1460 Richmond Road
Ottawa, Ontario

(17) Document Prepared by:
KIMMEL, VICTOR & AGES
BARRISTERS & SOLICITORS
112 LISGAR STREET
OTTAWA, ONT. K2P 0C2

Rimer Box 178

FOR OFFICE USE ONLY

Fees and Tax	
Registration Fee	16
Land Transfer Tax	exempt
Total	

10173 (12/84)

Form 1 - Land Transfer Tax Act

Affidavit of Residence and of Value of the Consideration Page 2

DYE & DURHAM CO. LIMITED Form No. 503 (Amended Aug. 1, 1986)

Refer to all instructions on reverse side.

IN THE MATTER OF THE CONVEYANCE OF *(insert brief description of land)* Parcel 21-1, Nepean-1 (O.F.), part of the East Half of Lot 21, Concession 1, Ottawa Front, designated as Parts 1 and 2 on Plan 4R-5836, City of Ottawa, Regional Municipality of Ottawa-Carleton

BY *(print names of all transferors in full)* TOTH HOLDINGS LIMITED

TO *(see instruction 1 and print names of all transferees in full)* THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON

I, *(see instruction 2 and print name(s) in full)* ERNEST McARTHUR

MAKE OATH AND SAY THAT:

1. I am *(place a clear mark within the square opposite that one of the following paragraphs that describes the capacity of the deponent(s))*: *(see instruction 2)*
   - ☐ (a) A person in trust for whom the land conveyed in the above-described conveyance is being conveyed;
   - ☐ (b) A trustee named in the above-described conveyance to whom the land is being conveyed;
   - ☐ (c) A transferee named in the above-described conveyance;
   - ☒ (d) The ~~authorized agent~~ solicitor acting in this transaction for *(insert name(s) of principal(s))* The Regional Municipality of Ottawa-Carleton described in paragraph(s) (a), (b), (c) above; *(strike out references to inapplicable paragraphs)*
   - ☐ (e) The President, Vice-President, Manager, Secretary, Director, or Treasurer authorized to act for *(insert name(s) of corporation(s))* _____ described in paragraph(s) (a), (b), (c) above; *(strike out references to inapplicable paragraphs)*
   - ☐ (f) A transferee described in paragraph( ) *(insert only one of paragraph (a), (b) or (c) above, as applicable)* and am making this affidavit on my own behalf and on behalf of *(insert name of spouse)* _____ who is my spouse described in paragraph ( ) *(insert only one of paragraph (a), (b) or (c) above, as applicable)* and as such, I have personal knowledge of the facts herein deposed to.
2. *(To be completed where the value of the consideration for the conveyance exceeds $250,000).*
   I have read and considered the definition of "single family residence" set out in clause 1(1)(ja) of the Act. The land conveyed in the above-described conveyance
   - ☐ contains at least one and not more than two single family residences.
   - ☐ does not contain a single family residence.
   - ☐ contains more than two single family residences. *(see instruction 3)*

   Note: Clause 2(1) (d) imposes an additional tax at the rate of one-half of one per cent upon the value of consideration in excess of $250,000 where the conveyance contains at least one and not more than two single family residences.
3. I have read and considered the definitions of "non-resident corporation" and "non-resident person" set out respectively in clauses 1(1)(f) and (g) of the Act and each of the following persons to whom or in trust for whom the land is being conveyed in the above-described conveyance is a "non-resident corporation" or a "non-resident person" as set out in the Act. *(see instructions 4 and 5)* None
4. **THE TOTAL CONSIDERATION FOR THIS TRANSACTION IS ALLOCATED AS FOLLOWS:**

(a) Monies paid or to be paid in cash	$ 2.00	
(b) Mortgages (i) Assumed *(show principal and interest to be credited against purchase price)*	$ nil	
(ii) Given back to vendor	$ nil	
(c) Property transferred in exchange *(detail below)*	$ nil	
(d) Securities transferred to the value of *(detail below)*	$ nil	
(e) Liens, legacies, annuities and maintenance charges to which transfer is subject	$ nil	
(f) Other valuable consideration subject to land transfer tax *(detail below)*	$ nil	
(g) VALUE OF LAND, BUILDING, FIXTURES AND GOODWILL SUBJECT TO LAND TRANSFER TAX *(Total of (a) to (f))*	$ 2.00	$ 2.00
(h) VALUE OF ALL CHATTELS - Items of tangible personal property *(Retail Sales Tax is payable on the value of all chattels unless exempt under the provisions of the "Retail Sales Tax Act", R.S.O. 1980, c.454, as amended)*		$ nil
(i) Other consideration for transaction not included in (g) or (h) above		$ nil
(j) TOTAL CONSIDERATION		$ 2.00

All Blanks Must Be Filled In. Insert "NIL" Where Applicable.

5. If consideration is nominal, describe relationship between transferor and transferee and state purpose of conveyance. *(see instruction 6)* n/a
6. If the consideration is nominal, is the land subject to any encumbrance? Undetermined, if encumbrances do exist, they do not form part of the consideration herein
7. Other remarks and explanations, if necessary. conveyance to the municipality for road widening purposes pursuant to a Site Plan Agreement No. NS 63766 registered on Aug 17/79.

219038 (A.r)

Sworn before me at the City of Ottawa,
in the Regional Municipality of Ottawa-Carleton
this 31st day of August, 1987.

A Commissioner for taking Affidavits, etc. *signature(s)*

Property Information Record

A. Describe nature of instrument: Deed

B. (i) Address of property being conveyed *(if available)* Not Assigned.

(ii) Assessment Roll No. *(if available)* Not Assigned

C. Mailing address(es) for future Notices of Assessment under the Assessment Act for property being conveyed *(see instruction 7)*
222 Queen Street,
Ottawa, Ontario. K1P 5Z3.

D. (i) Registration number for last conveyance of property being conveyed *(if available)* Unavailable

(ii) Legal description of property conveyed: Same as in D.(i) above. Yes ☐ No ☐ Not known ☒

E. Name(s) and address(es) of each transferee's solicitor
REGIONAL SOLICITOR, RMOC,
222 Queen Street, Legal Dept.
Ottawa, Ontario. K1P 5Z3.

(A.1.5.4.104) /mm
Box 282

For Land Registry Office use only

REGISTRATION NO.

Land Registry Office No. 8

Registration Date

READ ABSTRACTS LIMITED

INSTRUMENT NUMBER	INSTRUMENT	ITS DATE	DATE OF REGISTRY	GRANTOR OR MTGOR.	GRANTEE OR MTGEE.	CONSIDERATION	LAND
Re: 1520 Richmond Road.							
PIN - 03962-0381							
* We are unable to confirm this address.							
The PIN appears to be 03962-0381 as per Plan 4R 20752, but without							
plotting all documents on this PIN we are unable to determine							
the ownership document.							
Please satisfy yourself as to the status of this.							
The map provided by you, varies from the Block Map.							

Ontario ServiceOntario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND REGISTRY OFFICE #4

03962-0381 (LT)

PREPARED FOR READS ON 2012/10/11 AT 11:48:49

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

PROPERTY DESCRIPTION: RICHMOND RD, N OF CARLING AV AND SW OF CROYDON ST ; PT LTS 2 & 3, PL 227 , N/S CARLING AV, AS IN CR431638 ; PT LTS 8, 9, 10 & 11, PL 227 , S/S SKUCE ST, AS IN CR431638 ; PT SKUCE ST, PL 227, AS IN CR431638 ; PT LT 21, CON 1OF , AS IN CR431638 ; PT LTS 1 & 2, PL 227 , N/S CARLING AV ; PT LTS 8, 9, 10 & 11, PL 227 , S/S SKUCE ST ; PT SKUCE ST, PL 227 ; PT LT 21, CON 1OF , ALL BEING PT 2, 5R7520 ; PT ROAD WIDENING, PL 427924 , LYING EAST OF THE SLY EXTENSION OF THE ELY LIMIT OF THE 6 FT WIDENING, PL427924 ; DAYLIGHTING TRIANGLE, PL 427924 , AT NE CORNER OF POULIN ST AND RICHMOND RD ; PT BLK A, PL 427924 , PART 1 , 5R11440 ; PT LT 21, CON 1OF , AS IN CR516735 ; PT ROAD WIDENING, PL 408456 ; PT LTS 9 & 10, PL 408456 , PART 1, 2 & 3 , 5R11679 ; PT LT 57, PL 311 , PART 2 , 4R515 ; PT LTS 21 & 22, CON 1OF , BEING A FORCED ROAD KNOWN AS RICHMOND RD ; PT LT 21, CON 1OF , AS IN NP42228 ; S/T CR409021,N453096 OTTAWA/NEPEAN

?

ON PIN - 0388.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK MULTID

PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
PUBLIC AUTHORITY HAVING JURISDICTION

CAPACITY SHARE
NC

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 1996/02/23 ***						
***SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:*						
*** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES **						
*** AND ESCHEATS OR FORFEITURE TO THE CROWN.*						
*** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF*						
*** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY*						
*** CONVENTION.*						
*** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.*						
***DATE OF CONVERSION TO LAND TITLES: 1996/02/26 ***						
CR403780	1960/04/07	TRANSFER	$1		THE CORPORATION OF THE CITY OF OTTAWA	C
PLCR408456	1960/07/18	PLAN SUBDIVISION				C
CR409021	1960/07/28	TRANSFER EASEMENT			THE CORPORATION OF THE CITY OF OTTAWA THE HYDRO ELECTRIC COMMISSION OF THE CITY OF OTTAWA THE BELL TELEPHONE COMPANY OF CANADA	C
		REMARKS: AGREEMENT *CORRECTIONS: 'TRANSFEREE: THE HYDRO ELECTRIC COMMISSION OF THE CITY OF OTTAWA' ADDED ON 2007/02/09 BY BEV CARLETON.*			*'TRANSFEREE: THE BELL TELEPHONE COMPANY OF CANADA' ADDED ON 2007/02/09 BY BEV CARLETON.*	

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
CR427646	1961/07/20	BYLAW				C
PLCR427924	1961/07/26	PLAN SUBDIVISION				C
CR431638	1961/09/20	BYLAW				C
CR447904	1962/08/17	TRANSFER	$1		THE CORPORATION OF THE CITY OF OTTAWA	C
CR516735	1966/10/04	TRANSFER	$9,000		THE CORPORATION OF THE CITY OF OTTAWA	C
CR618223	1972/09/11	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: SITE PLAN APPROVAL					
CR623848	1972/12/21	ORDER				C
4R515	1973/06/20	PLAN REFERENCE				C
CR635402	1973/07/23	TRANSFER	$1		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
5R6605	1982/08/09	PLAN REFERENCE				C
5R6656	1982/08/31	PLAN REFERENCE				C
NS171652	1982/12/06	ORDER				C
NS187508	1983/04/22	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS195111	1983/06/16	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
5R7360	1983/08/05	PLAN REFERENCE				C
5R7520	1983/10/11	PLAN REFERENCE				C
NS231365	1984/03/06	AGREEMENT			THE HYDRO ELECTRIC COMMISSION OF THE CITY OF OTTAWA THE BELL TELEPHONE CO. OF CANADA OTTAWA CABLEVISION LTD.	C
NS273156	1985/01/22	TRANSFER	$1		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
NS273157	1985/01/22	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
NS278125	1985/03/05	BYLAW				C
5R10216	1986/09/10	PLAN REFERENCE				C
N373706	1987/01/27	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: SITE PLAN					
5R10618	1987/02/10	PLAN REFERENCE				C
N382646	1987/04/07	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
	REMARKS: SITE PLAN					
N418234	1987/11/30	AGREEMENT			THE CITY OF OTTAWA	C
	REMARKS: SITE PLAN					
5R11440	1987/12/07	PLAN REFERENCE				C
5R11679	1988/03/16	PLAN REFERENCE				C
N442420	1988/06/16	AGREEMENT				C
N448353	1988/07/25	TRANSFER	$1		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N448354	1988/07/25	TRANSFER	$1		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N453096	1988/08/25	TRANSFER EASEMENT	$1		THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA	C
N463780	1988/11/03	BYLAW				C
N464857	1988/11/14	TRANSFER	$1		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N484182	1989/04/25	BYLAW				C
N524822	1990/02/27	BYLAW				C
LT1378351	2001/04/26	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC38128	2002/01/28	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C
OC1135995	2010/07/16	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF CANADA		C
	REMARKS: AIRPORT ZONING REGULATION					

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

See By-Law No. 27733 re Urban Development Area

TOWNSHIP OF NEPEAN

Lot No. 21 Concession No. 1 OTTAWA FRONT

No. or Instrument	Instrument	Its Date	Entered	Grantor	Grantee	Quantity of Land	Consideration	Remarks
	Patent	15 Apl'06		Crown.	William Forsyth.	200 Acres, All Lot 21.		
RO 126	B. & S.	30 Jan'26	16 Feb'26	Joseph Johnston.	Jno. LeBreton.	200 Acres, All Lot 21.		
~~RO 2329~~	~~Mortgage~~	~~15 Aug'40~~	~~24 Aug'40~~	~~John LeBreton~~	~~Dr. C. Burrows~~	~~200 Acres, All Lot 21, Exc. 2 Ac. 100~~		
~~RO 2330~~	~~B. & S.~~	~~5 Sep'40~~	~~20 Aug'40~~	~~Dr. C. Burrows~~	~~John LeBreton~~	~~200 Acres, All Lot 21, Exc. Ac. 2319.~~		
RO 2805	B. & S.	31 Jan'46	10 Feb'46	Jno. LeBreton & W.	N. C. Robinson.	200 Acres, All Lot 21.		
~~RO 2806~~	~~Mortgage~~	~~31 Jan'46~~	~~10 Feb'46~~	~~N. C. Robinson~~	~~John LeBreton~~	~~200 Acres, All Lot 21, Exc. 2 Ac. ...~~		
~~RO 2937~~	~~Mortgage~~	~~25 Sep'46~~	~~23 Sep'46~~	~~N. C. Robinson~~	~~W. J. G. Kerr~~	~~200 Acres, All Lot 21, Exc. 13...~~		
RO 6673	Trust	16 Sep'52	16 Sep'52	Henry Wolsey, et al heirs of LeBreton.	John Woodill.	200 Acres, All Lot 21.		
"	"	"	"	"	"	"		
RO 9956	B. & S.	21 Jly'56	30 Jly'56	N. C. Robinson & W.	ByTown & Nepean Ry. Co.	Part Lot 21.		
RO 11553	D. P.	16 Oct'57	22 Oct'57	S.B.Strong (Ex) of Le Breton.	J. B. Poulinson.	All Lot 21.		
"	"	"	"	"	"	"		
NP 548	B. & S.	8 Jly'70	16 Jly'70	N.C.Robinson et ux.	Canada C. R. Co.	Part Lot 21, 3 A. 38 P.		
NP 1185	B. & S.	23 Apl'72	24 Apl'72	N. C. Robinson & W.	Robert R. Booth.	200 Acres, Part Lot 21.		
~~NP 1206~~	~~Mortgage~~	~~24 Apl'72~~	~~24 Apl'72~~	~~Robt. R. Booth etux~~	~~Nelson G. Robinson~~	~~200 Acres, Part Lot 21, $4000.~~		
NP 1279	D. W.	9 May'72	27 May'72	Thos. Bronson (Ex)	W. D. Matthews	All Lot 21, Exc. No. 3937.		
~~NP 2781~~	~~D. W.~~	~~13 Jly'73~~	~~10 Feb'73~~	~~Thos. Br. Robinson~~	~~Nelson G. Robinson~~	~~See No. 2806.~~		
NP 5606	Dead	11 Dec'77	31 Dec'77	Jno. R. Booth et ux	Methodist Church.	Part Lot 21, 23/ poles.		
~~NP 7749~~	~~D. W.~~	~~3 May'82~~	~~4 May'82~~	~~Nelson G. Robinson~~	~~John R. Booth~~	~~See No. 1185.~~		
NP 8074	B. & S.	1 Dec'82	2 Dec'82	Nelson G. Robinson.	James Magee.	Part Lot 21, 5 acres.		
NP 8075	Mortgage	1 Dec'82	2 Dec'82	James Magee- et ux.	Nelson G. Robinson.	Part Lot 21, 5 acres, $4000.		
NP 9060	B. & S.	10 Feb'83	10 Feb'83	James Magee - et ux	James Thomson.	Part Lot 21, 5 acres,		
~~NP 9062~~	~~Mortgage~~	~~10 Feb'83~~	~~10 Feb'83~~	~~Jas. Thomson & W.~~	~~James Magee~~	~~Part Lot 21, 5 acres, $500.~~		
~~NP 10243~~	~~Dr. Mt.~~	~~11 Nov'85~~	~~13 Feb'85~~	~~James Magee~~	~~James Thomson~~	~~See No. 9061.~~		
NP 10631	Pt. D.M.	31 Oct'85	4 Nov'85	N.C.Robinson.	James Thomson.	Pt. D.M. See Number 8075.		
~~NP 10632~~	~~Mortgage~~	~~30 Oct'85~~	~~4 Nov'85~~	~~Jas. Thompson et ux~~	~~Samuel Howell~~	~~Part Lot 21, 5 acres, $500.~~		
NP 10768	B. A. S.	10 Mch'74	18 Jan'86	R. R. Booth, et ux.	John R. Booth.	Part Lot 21.		
NP 10875	B. A. S.	4 Mch'86	19 Mch'86	J. R. Booth et ux.	Chas. Robinson.	Part Lot 21.		
NP 10958	B. A. S.	22 Apl'86	22 Apl'86	Chas. Robinson.	John Whitton.	Part Lot 21.		
NP 11326	Dead	5 Oct'86	6 Oct'86	James Thomson &W	John Savage.	Part Lot 21.		
~~NP 11601~~	~~D. M.~~	~~23 Sep'86~~	~~29 Sep'86~~	~~Samuel Howell~~	~~John Savage~~	~~See No. 10632.~~		
NP 16620	Dead	30 Jne'94	16 Jly'94	J. R. Booth.	R.C.E.Corp'n.	Part Lot 21, described, $1.00		
NP 16730	Dead	7 Apl'94	24 Nov'94	Jno. Whitton & W.	F. Armstrong.	Part Lot 21, described, $150.		
NP 16866	Dead	25 Apl'95	26 Apl'95	John R. Booth.	Andrew S. Cowan.	Part Lot 21, described, 56/100 Acres, $138.00		
NP 16883	Dead	9 May'95	10 May'95	John R. Booth.	Francis Armstrong.	Part Lot 21, desc'd, $100.		
NP 17149	Dead	1 Apl'96	1 Apl'96	Andrew S. Cowan &W	James Skuce.	56/100 Acres, $500.& assumption of Mtge. Pt.desc'd		
NP 18026	B. A. S.	-	'97 16 Dec'98	John R. Booth.	Wm. Anderson.	Part Lot 21, described, $1.00		
NP 18030	Dead	15 Dec'98	20 Dec'98	John R. Booth.	W. E. C. of Ottawa.	Part Lot 21,desc'd, $20,000. A.O.L. See Inst.		

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(CONTINUED FROM PRECEDING PAGE)

TOWNSHIP OF NEPEAN, Lot No. 21 Concession I O F

No. of Instrument	Instrument	Its Date	Date & Hour of Receipt &c.	GRANTOR	GRANTEE	Quantity of Land	Consideration or Amount of Mortgage	Remarks
13269	Certificate of Lis Pendens	4 May 1928	4 May 1928	Thos. Birkett & Son Co. Ltd. Plaintiffs; Roderick Brewder, Archd. McNaughton, Wet. E. Coy of Ott. Defendants	Thos. Birkett & Son Co. Ltd.			Certificate of the Plaintiffs having commenced an action against part of Lot 21. described A.O.S.
18385	Certificate of Lis Pendens	2 May 1928	2 May 1928	Thos. Lindsay Plaintiff; R. Brewder, A. McNaughton, Wet. E. Coy of Ott. Defendants	Thos. Lindsay			Certificate of the plaintiff having commenced a Mechanic's Lien action against part of Lot 21. A.O.S.
18394	Cert. Lis Pendens	2 May 1928	2 May 1928	Alex. Lumsden Plaintiff; R. Brewder, A. McNaughton, Wet. E. Coy of Ott. Defendants	Alex. Lumsden			Certificate of the plaintiff having commenced a Mechanic's Lien action against part of Lot 21. A.O.S.
18462	Cert. Lis Pendens	15 May 1928	15 May 1928	The Ottawa Brewing Co. Ltd. Plaintiffs; Roderick Brewder, Archd. McNaughton, Wet. E. Coy of Ott., John R. Booth Defendants	The Ottawa Brewing Co. Ltd.			Certificate of Plaintiffs having commenced a Mechanics Lien Action against part of Lot 21. A.O.S.
18463	Cert. Lis Pendens	16 May 1928	16 May 1928	Ont. Coy of Brewers & McNaughton; Brewer & McNaughton Plaintiffs; Wet. E. Coy of Ott. Defendants	Brewers & McNaughton			Certificate of Plaintiffs having commenced a Mechanic's Lien action against Lot 21. A.O.S.
NP 19083	Mtge	5 May 1928	5 May 1928	Hist. Electrical Co of Ottawa Limited	Thomas Lindsay			Part described A of Premises and $49000 bill sealed in full
NP 19084	Mtge	5 May 1928	5 May 1928	Hist. Electrical Co of Ottawa Limited	Thomas Lindsay			Part described A of premises and $11000 bill sealed in full
NP 19085	Agt	5 May 1928	5 May 1928	Thomas Lindsay	The Molsons Bank			Reciting Mtge No 19083 Not registered in full
NP 19086	Agt	5 May 1928	5 May 1928	Thomas Lindsay Wm Arnold	The Molsons Bank			Reciting Mtge No 19084 Not registered in full.
NP 19087	Mtge	5 May 1928	5 May 1928	Hist. Electrical Co of Ottawa Limited	Thomas Lindsay			Part described A of premises
NP 19088	Agt	5 May 1928	5 May 1928	Thomas Lindsay	The Molsons Bank			$49,000 bill sealed in full Reciting Mtge No 19087 Not registered in full.
NP 19095	Bdt	7 May 1928	11 May 1928	John R. Booth	The Ott. & Gatineau Ry Co			Part of Lot described A

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			13 '29					
~~Ltr~~	~~19150~~	Judges	~~21 Jan'01~~	~~[illegible]~~	H. C. of Justice	The Pet. Electric		Vesting and discharging Liens
	"	Order	"	"	Thos. Birkett & Son.	Co. of Ottawa Ltd.		#17253, 17275, 17337, 17365, 17[illegible]
	"	"	"	"	John Carey & Son.	"		17356, 17362 and 17282.
	"	"	"	"	The Ottawa Powder Co.	"		" "
	"	"	"	"	George H. Mason.	"		" "
	"	"	"	"	Wm. H. McAuliffe.	"		" "
	"	"	"	"	Thos. Kinsley.	"		" "
	"	"	"	"	Plaintiffs.....	"		" "
	"	"	"	"	Frederick Brender	"		" "
	"	"	"	"	Arch'n McNaughton.	"		" "
	"	"	"	"	The Wm. Elec. Co.	"		" "
	"	"	"	"	of Ottawa, Ltd.	"		" "
	"	"	"	"	Defendants.	"		" "
	NO. 13629							
~~Ltr~~	~~19320~~	~~A.of M.~~	~~[illegible]~~	~~[illegible]~~	~~John R. Booth.~~	~~The Ott. T. & D. Co.~~		~~Releasing #17037~~
	NOV 13'29					Ltd.Exors. Jno.Bryson.		
~~Ltr~~	~~19279~~	~~Def'n~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~James Thorne.~~		~~Discharge Mtge. #13667.~~
~~Ltr~~	~~19331~~	~~Mtge.~~	~~27 Jan'02~~	~~27 Jan'02~~	~~James Thorne Et.~~	~~Ex. Kyle, Trustee.~~		~~50/100 A. [illegible] Pt. described, N.R.F.~~
NP	19372	Lease	1 Aug'02	2 Aug'02	Thos. Savage.	John Carson		5 A. Pt. described, 2 years.
	5 NOV 1929							
~~Ltr~~	~~19449~~	~~A.of M.~~	~~[illegible]~~	~~[illegible]~~	~~The Ottawa and~~	~~Thomas Lindsay.~~		~~Releasing Mtge. #16031...~~
	"	"	"	"	Deposit Co. Ltd.	"		Not recorded in full.....
	"	"	"	"	Exors. John Bryson.	"		" "
	NOV 13'29							
~~Ltr~~	~~19450~~	~~D. M.~~	~~[illegible]~~	~~[illegible]~~	~~Thos. Lindsay~~	~~Nat. F. Co. Ltd~~		~~Discharge Mtge. #16031. N.R.F.~~
NP	19481	Mtge.	10 Dec'02	11 Dec'02	Nat. F.Co. Ltd.	Thos. Lindsay.		Pt. A.O.L. $145.83 Not reg.in full
~~Ltr~~	~~19591~~	~~Mtge.~~	~~[illegible]~~	~~[illegible]~~	~~James Thorne Et.~~	~~Ex. Kyle (Trustee)~~		~~Pt. 50/100 A. [illegible] Pt. N.R.F.~~
~~Ltr~~	~~19986~~	~~Mtge.~~	~~[illegible]~~	~~[illegible]~~	~~James Thorne Et.~~	~~Ex. Kyle (Trustee)~~		~~Pt. 50/100 A. [illegible] Pt. N.R.F.~~
NP	20174	B.&S.	Sep'04	8 Oct'04	John R. Booth.	Mary Poulin.		Pt. S'ly Pt. desc'd $3000.
NP	20235	Mtge.	5 Dec'04	6 Dec'04	Nat.F. Co. of Ottawa	Thos. Jenkins.		Pt. premises & $2435.14 described
	"	"	"	"	Ltd.	"		A.O.L. Subject. Not rec'd in full.
	2 2 7	Plan	29 Nov'04	12 Dec'04	Mary Poulin.	Proprietress.		Pt. See Book "O" page 295..
NP	20629	A.of M.	2 Oct'05	4 Oct'05	Thos. F. A. Lindsay	T. Lindsay (Ltd.		Releasing #15073, 15074, 15087,
	"	"	"	"	"	"		& 15431, Pcns. & $1. N.R.I.F.
~~Ltr~~	~~20635~~	~~D. M.~~	~~5 Oct'05~~	~~[illegible]~~	~~[illegible]~~	~~James Thorne~~		~~Discharge Mortgage #[illegible]~~
	"	"	"	"	Exec'x Wm. Kyle.	"		" "
NP	20724	Assgt	17 Nov'05	20 Dec'05	T. Lindsay Ltd.	Thos. Lindsay.		Releasing Nos. 15073, 15074, 15087
	"	"	"	"	"	"		& 15431 Premises $1. Assg't of
	"	"	"	"	"	"		consideration.
NP	21105	B.&.S.	5 Aug'06	11 Aug'06	Wm. Anderson &W.	Ethel E. Pope.		Pt. described. $1250.
~~Ltr~~	~~21315~~	~~Mtge.~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~		~~Pt. described, $175. N.R.I.F.~~
~~Ltr~~	~~21451~~	~~A.of M.~~	~~[illegible]~~	~~[illegible]~~	~~Marg't Kyle.~~	~~Thomas H. Mayhew &c.~~		~~Releasing #[illegible] Not rec'd in full.~~
	"	"	"	"	Exec'x Wm. Kyle.	"		" "
~~Ltr~~	~~21484~~	~~D. M.~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~James Thorne~~		~~Discharge Mortgage #[illegible].~~
	"	"	"	"	Glyn Daley, Trustee.	"		" "
NP	23022	A.of M.	1 Aug'13	5 Aug'13	Margaret C. Kyle.	Duncan S. MacDavid		Releasing Mtge. #15540 Premises are
	"	"	"	"	Exec'x Estate of	Glyn Daley, Trustees		Pt. This recorded in full.
	"	"	"	"	William Kyle.	"		" "

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TOWNSHIP OF NEPEAN

LOT No. 21 CONCESSION No. 1 O.F.

SUB-LOT NO. _____ PLAN No. _____

(CONTINUED FROM PRECEDING PAGE)

No. of Instrument	Nature of Instrument	Year Date	Date of Instrument	GRANTOR	GRANTEE	Consideration or Amount of Mortgage	Quantity of Land Remarks
~~NOV 13 1928~~							
~~23939~~	~~B. & S.~~	~~8 Oct'28~~	~~8 Oct'28~~	~~D. B. MacTavish~~	~~James Shuce~~	~~Discharge Mortgage #19555~~	
"	"	"	"	Glyn Osler, Trustees.	"	"	"
~~NOV 13 1928~~							
~~24238~~	~~Mtge.~~	~~13 Apl'11~~	~~25 Apl'11~~	~~James Shuce Jr.~~	~~The Ottawa Trust & Deposit Co.~~	~~$4,000.00~~	~~Pt. Lot 21 described~~
~~NOV 13 1928~~							
~~25232~~	~~M.~~	~~25 Feb'12~~	~~26 Feb'12~~	~~The J. Fudger~~	of Ottawa Lumber Co.	Not recorded in full.	
"	"	"	"	"	James Shuce.	~~Discharge Mortgage #19555~~	
NP 26153	A. of M.	11 Jun'13	23 Jun'13	The Kolsons Bank.	The Royal Trust Co.	Pending Mtges. #19555, 19556 and	
"	"	"	"	"	Nicholas Garland.	19557. Premises &c. Not rec'd in full.	
~~NOV 13 1928~~					Exors. T.W.A.Lindsay.		
~~27546~~	~~A. of M.~~	~~25 Apl'05~~	~~6 Jun'13~~	~~Margaret C. Kyle~~	~~Duncan B. MacTavish~~	~~Pending Mtge. #19555~~	~~Premises &~~
~~NOV 13 1928~~				Exec'x Ms. Kyld.	Glyn Osler, Trustees.	21. Not recorded in Full.	
~~27548~~	~~B. & S.~~	~~25 Jun'13~~	~~26 Jun'13~~	~~D. B. MacTavish~~	~~James Shuce~~	~~Discharge Mortgage #19555~~	
"	"	"	"	Glyn Osler, Trustees.	"	"	"
NP 28056	B.A.	— Apl'14	15 Apl'14	Ethelwyn E.Pope.	Ottawa City Union	Pt. described, $2000.	
"	"	"	"	George D. Pope.	of King's Daughters	"	"
"	"	"	"	"	& Sons.	"	"
~~30300~~	~~B. & S.~~	~~25 Apl'16~~	~~25 Apl'16~~	~~James Shuce Jr.~~	~~Patrick Gilmour.~~	~~Pt. described, 56/100 A~~	~~APR 5 1939~~
~~NOV 13 1928~~							
~~30305~~	~~B. & S.~~	~~25 Apl'16~~	~~25 Apl'16~~	~~E. C. Grant.~~	~~James Shuce~~	~~Discharge Mortgage #2427~~	
NP 31534	Q.C.D.	15 Sep'17	22 Sep'17	The Nat. Electrical	The Royal Trust Co.	Pt. described, $1. A.O.L. less pts.	
"	"	"	"	Co. of Ottawa, Ltd.	Nicholas Garland,	See Instrument.	
"	"	"	"	Charles Jenkins,	Exors. & Trustees of	"	
"	"	"	"	"	Thos K. A. Lindsay.	"	
NP 35027	Grant	1 Nov'21	2 Nov'21	Margaret Shuce.	Margaret Shuce.	Pt. Lot 21. described, $1. Subject	
"	"	"	"	Orville Shuce.	"	to a Mortgage. See Tax Affidavit.	
"	"	"	"	Exors. Jas. Shuce.	"	See Instrument.	

COUNTY

See No. 78 (Century of Titles) Filed this 29th day of July, 1925.

NP 38711 Grant 8 Apr 1925 29 July 1925 Egerton C. Hale & Miss W. A. Lindsay — James B. Rea — Pt. Lot 21 described Exceptis. $2000 = A.O.L. See Instrument.

~~38775 Mtge. 29 July 1925 29 July 1925 James B. Rea — Egerton C. Hale & Miss W. A. Lindsay — Pt. Lot 21 described Exceptis. $2000 = A.O.L. See Inst.~~ APR 29 1939 Not recorded in Full.

~~38812 Grant 29 July 1925 29 Aug 1925~~ The Ottawa Electric Railway Company — The Royal Trust Company — ~~Part Lot 21. A.O.L. See Inst.~~ Not recorded in Full.

Died 14871 gh. Probate 4 July 1897 28 Apr 1926 John George — John George & David Bradley, Executors — Pt. Lot 21 described See Instrument.

NP 39672 Plan and description deposited this 4th day of Nov A.D. 1926 of Part Lot 21 required for the Public Purposes of the Province of Ontario. See Instrument.

NP 39986 2 C.D. 11 Apr 1921 11 Nov 1926 Albert E. Savage — His Majesty the King — Pt. Lot 21 described = $800

~~40773 Mtge. 29 Aug 1925 29 Aug 1925 Margaret J. Shuce — Katherine C. Hunter — Pt. Lot 21 described = $1400 Not recorded in Full~~

~~41083 A. 30 Aug 1926 30 Aug 1926 Egerton C. Hale & Peter R. O'Connor — His Majesty the King — See No. 38812~~ APR 5 1939

~~41268 Agt. 23 Feb 1927 23 Feb 1927 James Shuce Heather C. Hunter — James Shuce — Part Lot 21 described = $1400 Not recorded in Full~~

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TOWNSHIP OF NEPEAN LOT No. 21 CONCESSION No. I.O.F.

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No. of Instrument	Day, Mo., Year	Day, Mo., Year	Date of Registry	GRANTOR	GRANTEE	Consideration or Amount of Mortgage	Quantity of Land, Etc.
NP 41367	Grant 1 Feb 1929	29 Apr 1929		James B. Rea	Hydro-Elec. Power Com. of Ont.	Pt. described. 2 cts and other valuable consideration. A.O.L. Plan attached. See Sec Affidavit and See Instrument.	
~~41386~~	~~Lease No. 1349~~	~~1 Mch 1929~~	~~22 Apr 1929~~	~~Lansing Co. Ltd.~~	~~James B. Rea~~	~~See No. 38995~~	
				Hon. W. A. Lindsay			APR 29 1939
NP 42228	Grant 31 Aug 1925	14 Sep 1930		His Majesty the King	Imperial Oil Limited	Pt Lot 21 described	3 cts
NP 42541	Indenture 24 Dec 1931	8 Apr 1936		Corp. of Tp. of Carleton	Ruth J. Hamilton	S.E. angle of W½ Lot 21	6 cts
						$178 cts. A.O.L.	
NP 42510	Grant 15 Apr 1931	16 Apr 1931		Ruth J. Hamilton	Matilda H. Savage	S.E. angle of W½ Lot 21	6 cts $152 cts
~~NP 44282~~	~~Deed 6 Jan 1934~~	~~13 Jan 1934~~		~~Imperial Oil Ltd.~~	W. J. Corday	Pt. Lot 21 described. 22 cts. Notice of conditional sale. See Instrument	
						See No. 44282.	
NP 44366	Release	14 June 1934		Imperial Oil Ltd.			
NP 45760	Indenture 2 July 1937	2 July 1937		The Ottawa Electric Railway Co. of	The Royal Trust Company	Part Lot 21 described. A.O.L. See Instrument. Notice filed in Jail.	
	Mtge						
~~45762~~	~~Lease No. 24~~	~~June 1937~~	~~2 July 1937~~	~~The Royal Trust Co.~~	~~The Ottawa Electric Railway Co.~~	~~See No. 38812~~	RV.
NP 45763	Release	26 June 1937	2 July 1937	The Royal Trust Company	The Ottawa Electric Railway Co.	Part Lot 21 described. Prem. A.O.L. See Instrument	
45764	Grant	18 May 1863	2 July 1937	F. M. Armstrong	Ann Armstrong Mary Armstrong	Part Lot 21 described. See Instrument	
NP 45765	Grant	31 June 1937	2 July 1937	Exors. Estate of	Exors. A. White	Parts Lot 21 described. 1400 cts. See Instrument	
				F. M. Armstrong			
				Mary Armstrong			

COUNTY

See Deposit No. 338 filed this 2nd day of July A.D. 1937.

NP 16808	Lease	25 June 1937	6 July 1937	Mrs. Thomas Lacey	Charles H. Colle N. Morris	4 acres of S.E. angle of W½ Lot 21 from 1st May 1937 for 5 years. $240 per annum. See Instrument.	
NP 47232	Agmt	25 Jan 1940	1 Mch 1940	Matilda H. Savage	Charles H. Colle	4 acres of S.E. angle of W½ Lot 21 with Option to purchase at expiration of second term for $400 cts. See Instrument.	
NP 48462	Agmt	20 Feb 1941	19 May 1941	Charles H. Colle	Virginia Dayton Alex. Dayton	4 acres of S.E. angle of W½ Lot 21. Agreement re Lease + Option. See Instrument.	
~~NP 52364~~	~~Agmt~~	~~28 Feb 1945~~	~~21 May 1945~~	~~Jessie Gammon~~ (formerly Fisher)	~~Lewis H. Hunt~~	~~Lease to Hope 2 acres~~	
						$1100 cts. Not paid in full.	
NP 54763	Deed	13 May 1946	13 May 1946	Attorney for Queen Mary Margaret Kay Dayton + Others	Dennis Boulevard	Part Lot 21 described $7210 cts. Conveyance of part on City limit of pavement allowance for road 66 ft wide from Lot 21 to 20 Part of Lot 21 as shown on Plan 5 of Lands of Canada Co. pavement in straight line to Ottawa City limit and City limit to Westerly pavement Dennis Blvd. to Bayshore Drive and Eastern Ave. to Bayshore Drive. See Instrument	

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"Lot 21 Con 1 O.S."

NP 55161 Grant 21 June 1946 3 July 1946 James W. Moffatt & w. Vincent J. Collignarie Part Lot 21 Described $2200.00 Together with Rights of Ways See Instrument.
Dennis Woodward & w.

NP 55205 Grant 21 June 1946 3 July 1946 James W. Moffatt & w. William H. Fader Part Lot 21 Described $900.00 Together with Right of Ways See Instrument.
Dennis Woodward & w.

NP 55428 Grant 6 Aug 1946 9 Aug 1946 James W. Moffatt & w. to H. Fader Part Lot 21 Described 150.00 Together with R of Way described with right to use with See Instrument.
Dennis Woodward & w.

NP 55515 Grant 9 Aug 1946 19 Aug 1946 to H. Fader & wife Michael L. Levey Parts Lot 21 described - 25.00
Firstly Coming in S'ly boundary of Lane in No. 54763 - 41.3' W'ly from S.E. angle of said Lot; Thence W'ly along said S'ly boundary 54'; Thence N'ly at right angles 35'; Thence E'ly 54'; Thence S'ly 35' to place of beginning. Secondly Coming at S.E. angle of Lane in No. 54763, Thence W'ly along said S'ly boundary 41.3' to E'ly boundary of Lane in No. 53205; Thence N'ly along E'ly boundary of Lane in 53205 - 35' to N.E. angle of Lane in 53205; Thence E'ly parallel to S'ly boundary of Lane in No. 54763 - 41.3' to E'ly boundary of Lane in No. 54763; Thence S'ly 35' to place of beginning. Together with a R of Way described in No. 53205. Together with right to use the said last R of Way thereto. - Granted to have pension by 1st Oct 1946

~~55516 Inst. re 9 Aug 1946 19 Aug 1946 Michael L. Levey to H. Fader Parts Lot 21 as described in No. 55515 Together with R of Way & use of said 150.00 Not recorded in full~~ PW

NP 56197 Grant 9 Aug 1946 20 Nov 1946 James W. Moffatt & wife Dennis Woodward Undivided ½ Easement in Part of Lot 21, Described in No 54763 on Page No 606 Book R. See Parcels No 56161, 53205 & 53428. Subject to Rights of Way in said Nos. $1200.00 See Instrument.

NP 56322 Grant 19 Nov 1946 9 Dec 1946 Dennis Woodward & wife Judson P. Henderson & Ann C. Banning as joint tenants Part of Lot 21 Described in No 54763 on Page 606 Book R. See Parts in No 56161, 53205 & 53428 Subject to right of way in said Nos $3700.00 See Inst.

NP 56886 Declaration 1 Apr 1947 28 Nov 1947 The Ottawa Electric Railway Company The Royal Trust Company Part of Lot 21. Described in No 19915 Pointe Gatineau R.O.R. The Inst. Intended to affect Lot 21 Con 1 O.S. Gatineau

NP 56887 Release 27 Nov 1947 28 Nov 1947 The Royal Trust Company The Ottawa Electric Railway Company Use No 45760 & See Inst.

~~57165 Dec. [illegible] Bruce J. Stone to Ottawa Electric Ry Co Use No. 45760 PW~~

NP 57952 By-Law

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Lot 21 Con 1 O.F.

OR 58570 Grant 15 Jan 1916 1 Dec 1917 The Ottawa Electric Railway Company to The Ottawa Electric Railway Company

Part of Lot 21 Described as follows: Commencing at the intersection of the Southerly limit of said Lot 21 with the Westerly limit of Hinchey Avenue; thence Northerly along the said Westerly limit of Hinchey Avenue 1200 feet to the Northerly limit of said Lot 21; thence Westerly along the said Northerly limit of said Lot 21 a distance of 33 feet; thence Southerly parallel with the said Westerly limit of Hinchey Avenue 1200 feet to the Southerly limit of said Lot 21; thence Easterly along the said Southerly limit of said Lot 21 a distance of 33 feet to the point of commencement. Reserving thereout and therefrom the Ottawa Electric Railway Company's Right of Way. Subject to the Agreement dated 3 December 1907 between The Ottawa Electric Railway Company and The Corporation of the City of Ottawa. Subject to the Agreement dated 6 December 1907 between The Ottawa Electric Railway Company and The Corporation of the City of Ottawa. Subject to the Agreement dated 3 December 1907 between The Ottawa Electric Railway Company and The Corporation of the City of Ottawa. Subject to the Agreement dated 6

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Lot 21; Concession 1; Ottawa Front

No. of Instrument	Instrument	Date	Date of Registry	Grantor	Grantee	Quantity of Land	Consideration or Charge or Amount of Mortgage Money	Remarks
NP 63102	Grant	23 Aug 1798	19 Dec 1798	Mitchell C. Hungerford	Elias D. Scott	Part of Lot 21 Described in Deed No 55345 in Page 126 Book A. #3500 = Together with R of W in No 55205 mentioned in No 63126 subject to encumbrance + R of W in No 63626 Also Instrument Also Attached		
63103	Deed	23 Aug 1798	19 Dec 1798	Elias D. Scott + wife	Mitchell C. Hungerford	Part of Lot 21 Described in No 55476 in Page 111 Book R 24 84 3rd together with R of W in No 55205 mentioned in No 3626 subject to encumbrance + R of W in No 63626 Also Attached to No 63902 Also Instrument Partly mentioned in light 1895 #14		
OT 1085	Plan	30 Jan 1850	20 Apr 1850	Duke of Kingston	Plan of Designation			
936782	Will	28 Jan 1882	28 Apr 1910	Margaret Adams	George A. Adams	Part Described (Remainder) Also Attached to Part of Lot 21 subject to Life Use Grant Attached		
OT 1303	Grant	21 Apr 1910	4 Aug 1910	Mitchell Hungerford	Alexander Dayton Virginia Dayton (joint tenants)	All E. Angle of W½ Lot 21 Described as Part of Original Lot as in No 92228, Ottawa City fronting 465.4 ft to W'ly boundary of Lot 20 Plan 318 of Richmond Road, Ottawa & W'ly 663 ft to N City boundary of City Ave, thence N'ly 165.3 ft to point of commencement		Also Instrument.
964766R	Assignment	21 Aug 1911	28 Aug 1911	Estate of Mary Ann Dayton	Beverley J. Johnston Julia F. Johnston (joint tenants)	Part of Lot 21 Described in No 20174 to Ont.	A.A.	to Court.
OT 2925	Grant	15 Aug 1956	28 Aug 1956	Leah Lemieux		Part Lot 21 described in #594121, Together with R of W described in #547163. Together with use of well. Together with R of Way Subject to Agmt #63626. Subject to Encumbrance.		

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Lot 21, Concession 1, Ottawa Front

(CONTINUED FROM PRECEDING PAGE)

No. or Instrument	Instrument	Inst. Date	Date of Receipt	GRANTOR	GRANTEE	Quantity of Land	Consideration in Dollars or Amount of Mortgage Money	REMARKS
~~2926~~	~~Mtge~~	~~16 Aug 1950~~	~~28 Aug 1950~~	~~Bromley J. Johnston, Thomas Hitchcock~~ Julia E. Johnston (joint tenants)	~~Lot 21, Conc. 1, Ottawa Front~~ together with R.O.W. dealt with in #54763 together with rights of wells & together with all rights in Agmt #63626		~~$3500~~	~~Discharged in full~~
~~2784~~	~~D. M.~~	~~12 Aug 1950~~	~~23 Aug 1950~~	~~Hyp. J. Kennedy~~	~~Scott Garrison~~		~~Lot 21 Conc 1 Ottawa Front~~	
OT 4002	Grant	1 Oct 1910	9 Jan 1911	Elsie M. Vicat + wife	Reid D. Scrope			Part of Lot 21 Dundas Twp. formerly in Dn 33315 as Page 126 Book R. together with R of W in Dn 55205 together with all rights in Dn 55205 & 63626 Agmt to Lease in Dn 63618 together with R of Way in Dn 13626. $3250 Part of Lot 21, R.O.F. the Grant.
OT 4317	Grant	1 Sept 1910	5 Dec 1910	The Ganjable Water Protection Act	Alice Georgina Anderson Hunt Club			
~~298613~~	~~A of M~~	~~Jan 30/1951~~	~~Feb 6/1951~~	~~Michael E. Hooey~~	~~Martha Hewitt~~	~~Lot 21 Conc 1 Ottawa Front~~	~~Lease in Dn 63903 Dn 63903 entering fuel~~	~~18/9/1963~~
~~344684~~	~~A of M~~	~~part 1955~~	~~Part 1955~~	~~Martha Hewitt~~	~~Gabriel Dubois~~	~~as over 63903 N of 63903~~		~~18/9/63 BHH.~~
329362	Grant	Jan 6 1955	Jan 13 1955	Alexander + Virginia Clayton	Clayton's motel Suites Limited	Part as Dese in 1303	Con $71,343.44	
334601	Lease	Nov 15/54	Jan 21/55	The Hydro-Electric Power Commission of Ontario	Federal District Commission	Land as shown on Sketch attached		
~~340494~~	~~mort~~	~~Nov 30 1955~~	~~Dec 7 1955~~	~~Clayton motel Villas Limited~~	~~John Alexander Clayton~~	~~Part as dese in 1303~~		
341443	Grant	Nov 29/55	Dec 21/55	The Crown	M. Fraser, Exor of John B. Fraser The Corp. of the City of Ottawa	$24000 Land as shown attached etc.	6 Qs not rec in full Con $1.00	

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SHEET NO. 26-9

CONTINUED FROM PRECEDING SHEET

Lot 21. Con 1. Ottawa Front

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
365039	Surrender of Lease	July 5 1957	oct 22 1957	Federal District Commission	Hydro-Electric Power Commission of ontario	part as shown on plan attached	see no 334601
365040	Grant	July 10 1957	oct 22 1957	Hydro-Electric Power Commission of ontario	Corporation of ottawa	part as shown on plan attached	Con 1 OS etc For public highway only
369263	Agreement	aug 29/57	mar 3/58	Florence Gilchrist	Owesley J. + Julia J. Johnston joint tenants	Land as in 2926 agreement	extending time on Mark 2926
373022	Grant	mar 14 1958	June 4 1958	George A White et ux	Glaber Realty Company Limited	Part as shown on plan attached	Con 1 OS
381385	Grant	27 Nov 1958	2 Dec 1958	Dayton's Motel Villas Limited	Dorothy Doucet in trust	Part as desc in 1303	Con 1 OS
~~381386~~ Discharged by # 629157	~~Mtge~~	~~26 Nov 1958~~	~~2 Dec 1958~~	~~Dorothy Doucet in trust~~	~~Dayton's Motel Villas Limited~~	~~Part as desc in 381385~~	$250,000.00 5%
383585	Grant	Dec 9 1958	Jan 28 1959	Dorothy Doucet in trust	Gloucester Township and County Limited	Part as desc in 1303.	Con 1 OS
388323	By Law	May 20 1959	May 25 1959	By-Law - 142-59	Corporation of ottawa	Part desc etc	Expropriation for Highway Purposes.
390908	Expropriation	July 6 1959	July 9 1959	By-Law 337-59	Corporation of ottawa	Commencing at the intersection of the east limit of the lot with the south limit of the C.N.R. thence south 30.2 ft. thence west 1327 ft. thence north 30.2 ft. thence east 1327 ft. except O.T.C. R/way crossing.	Expropriation for sewer Easement
397004	Grant	oct 21 1959	oct 30 1959	George A Shuter et ux	Corporation of ottawa	Commencing at the S E angle of lot 3 North Gloucester plan 232 thence north 142.3 ft. thence north 142 ft. thence west 623.05 ft. thence west 708.8 ft. thence south	
399501	Easement	20 Nov 1959	[illegible]	[illegible]	[illegible]		

SHEET NO. 26-101

21 Con 1 O.F.

SHEET NO.

CONTINUED FROM PRECEDING PAGE

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
405004	Expropriation	3 May 1960	5 May 1960	Corporation of City of Ottawa	By Law 147-60	Parts as desc etc	Taken for widening of Carling Ave Stage IV
409383	Mort.	28 July 1960	3 Aug 1960	Beverley J + Julia F. Johnston	Florence Gilchrist	Part as desc in 54412, R of way, use of well + subj to agreet	$2,40.00 7½%
410538	D of M	Aug 11/60	Aug 25/60	Florence Gilchrist	Beverley J. + Julia F. Johnston	as in 2926 D of 2926	
414210	Grant	Oct 1 1960	Nov 1 1960	Beverley J. + Julia F. Johnston	Frederick + Germaine M Leedham as joint tenants	commencing at a point in the south limit of the lands in 54763, 29.7 ft east from the SW angle of the lands in 54763, thence east 70 ft, thence North 35 ft, thence west 70 ft, thence south 35 ft + R of way + use of well sub to agreet + sub to mort	$5.00
414211	Mort	Oct 1 1960	Nov 1 1960	Frederick + Germaine M Leedham	Beverley J + Julia F. Johnston	Part as desc in 414210 + R of way + use of well + sub to agreet & sub to mort	$2,900 6%
~~417282~~	~~M. Lien~~	~~Dec 23/60~~	~~Jan 4/61~~	~~Corp. of Ottawa~~	~~John Colford Contracting Co. Ltd.~~	~~Part desc. etc.~~	~~Amt of Claim $38,000.00~~ Filtration Plant
~~417928~~	~~Cert of Action~~	~~Jan 18/61~~	~~Jan 18/61~~	~~S.C.O. & John Colford Contracting Company Ltd.~~	~~Jacenovich Construction & Development Limited & Corp. of Ottawa~~	~~Part desc. etc.~~	~~Action re 417282~~
~~418004~~	~~Order~~	~~Jan 19/61~~	~~Jan 19/61~~	~~S.C.O. & John Colford Contracting Company, Ltd.~~	~~Jacenovich Construction & Development Limited & Corp. of Ottawa~~	~~Part desc. etc.~~	~~Vacating 417282 & 417928~~
~~418678~~	~~M. Lien~~	~~Feb 3/61~~	~~Feb 3/61~~	~~Corp. of Ottawa~~	~~John Colford Contracting Co. Ltd.~~	~~Part desc etc.~~	~~Amt of Claim~~ $159,283.53
~~418879~~	~~Notice~~	~~Feb 6/61~~	~~Feb 6/61~~	~~Corp. of Ottawa & Queensview Construction & Development, Limited~~	~~James Condon~~	~~Part desc etc.~~	~~Amt of Claim~~ $7,066.29

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(CONTINUED FROM PRECEDING PAGE)

Lot 21 Con. 1 O.F.

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
~~#19395~~	~~M. Lien~~	~~Feb. 20/61~~	~~Feb. 24/61~~	~~Corp. of Ottawa &~~ Queensview Construction & Development Ltd.	~~Arthur Cribb~~ Trading as Cribb Cut Stone Limited	~~Part~~	~~Part desc. etc~~ assit. of Claim $5,841.00
~~#19396~~	~~Order~~	~~Feb 24/61~~	~~Feb 24/61~~	James Conlon	~~Queensview~~ Construction & Development Limited & Corp. of Ottawa	~~Part desc etc~~	~~Part desc etc Vacating #18678~~
~~#19787~~	~~order~~	~~Mar 3/61~~	~~Mar 3/61~~	~~S.C.O. & Cribb Cut Stone Limited~~	~~Queensview~~ Construction & Development Limited.	~~Part desc etc~~	~~Part desc etc order Vacating~~ # 19395.
#19900	Grant.	Feb 15 1961	Feb 7 1961 Britannia	Board of Trustees United Church	Corporation of Ottawa	Part	as shown on Sketch attached hereto
~~#20533~~	~~M. Lien~~	~~Mar 20/61~~	~~Mar 21/61~~ Colford	~~Corp. of Ottawa & John~~ Contracting Co. Ltd	~~Hugh M. Grant~~ trading as Hugh M. Grant Ltd	~~Part~~	~~Part desc etc. amt of Claim $2,347.73~~
#21212	Cert. of Action	Mar. 30/61	Mar. 30/61	Cribb Cut Stone Limited	Queensview Construction & Development Limited & Corp. of Ottawa	Part	Part desc. etc Action on #19395
#21434	Release of E. & R.	Mar. 24/61	Apr. 6/61	Frederick & Germaine M. Leedham	Beverley J. & Julia F. Johnston	Part	Part desc & R. of Way & Use of Well & agreet. Con. 1. O.S. etc. Sub. to Mort.
~~#22737~~	~~Cert. of Action~~	~~May 1/61~~	~~May 1/61~~	~~S.C.O. John Colford~~ Contracting Company Ltd (Plaintiffs)	~~Queensview~~ Construction & Development Limited & Corp. of Ottawa (Defendants)	~~Part~~	~~Part desc. etc.~~
~~#24066~~	~~M. Lien~~	~~May 24/61~~	~~May 24/61~~	~~Queensview Construction~~ & Development Limited	~~Tomlinson Cut Stone~~ Company Limited	~~Part~~	~~Part desc. etc~~ Expy P.S.
~~#25612~~	~~Order~~	~~June 20/61~~	~~June 20/61~~	~~Corporation of Ottawa Tomlinson Cut Stone Company Limited & S.C.O.~~	~~Queensview Construction & Development Limited~~	~~Part~~	~~Part desc. etc Vesting #24066~~

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Lot 21 Con. 1 O.F.

(CONTINUED FROM PRECEDING PAGE)

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
~~426493~~	~~Order~~	~~June 20/61~~	~~July 3/61~~	~~John Colford Contracting Company Ltd.~~	~~Queensview Construction + Development Ltd. + Corp. of Ottawa~~	~~Part shown as Hatching~~ 4/18	~~648 + 422737.~~
427656	Certificate of Action	July 20/61	July 25/61	S. C. O. + Toronto East Stone Company Limited (Plaintiff)	Queensview Construction + Development Limited + Corp. of Ottawa (Defendants)	Part desc.	etc.
~~427725~~	~~D. of Lien~~	~~July 18/61~~	~~July 26/61~~ as Hugh M. Grant Ltd.	~~Hugh M. Grant, trading~~	John Colford Contracting Co. Ltd.	~~Part desc. etc.~~	~~D. of L 430533.~~
427646	By-Law	July 12 1961	July 20 1961	By-Law 247-61	Corporation of Ottawa	Part desc	etc dedicated as part of Richmond Rd
427924	Plan	Nov 16/59	July 26/61	R. W. Anett O.L.S.	Glabar Realty Co. Ltd.	Sub parts	of Lots 21 & 22. Con. 1. O.F. etc.
430093	Grant	July 26/61	Aug 29/61	Imperial Oil Limited	Corporation of the City of Ottawa	Part desc	Con. $1.00
431038	By-Law	Sept 15 1961	Sept 29 1961	By-Law 353-61	Corporation of Ottawa	Part desc	etc except part. Lying as part of the Richmond road
432629	Grant	Sept 30/61	Oct 3/61	George D. Bruce et ux.	Frank Krupilnicki in Trust.	Part desc.	Con. $15,000.00
~~432630~~	~~Agmt~~	~~Sept 26/61~~	~~Oct 3/61~~	~~Frank Krupilnicki in Trust.~~	~~George D. Bruce~~	~~" "~~	~~$12,000.00 as 7%~~
~~432767~~	~~Mort~~	~~May 1/62~~	~~May 8/62~~	~~Frank + Marie Krupilnicki + Marie + Krupilnicki~~	~~Dependable Finance Corporation Limited~~	~~Part desc. etc~~	~~$6,000.00 12%~~
				SEE CITY DEED NO. 8114 RE 432629			
447904	Grant	April 5/62	Aug 17/62	Carling Town + Country Limited	Corporation of Ottawa	Part of west half Con.	$1.00 Sketch attached.
~~447906~~	~~Part Release~~	~~July 3 "~~	~~Aug 17/62~~	~~Creighton Motel Ville Limited~~	~~Carling Town + Country Limited~~	~~Part of west half etc in part of 30.38~~	
~~447906~~	~~Part Release of Mtge~~	~~January 29/62~~	~~Aug 17/62~~	~~John A. + Hugh + Fraser as Exors of John B. Fraser~~	~~Carling Town + Country Limited~~	~~Part of west half Con. part of~~	~~98.4~~
453811	Grant	Nov 13/62 + Mary Gillies	Dec 5/62	George W. Gillies et ux	Corporation of Ottawa	Part desc.	except part Con. $13 000.00

SHEET NO. _____ Lot 21 Con. 1. A.F. SHEET NO. 26-13

(CONTINUED FROM PRECEDING PAGE)

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
~~458644~~	~~mort~~	~~Nov 20/62~~	~~Dec. 1/62~~	~~Frank Krupilnicki et ux~~	~~Louis Zibbey (in trust)~~	~~Part dese~~	~~$ 3,000.00 int~~
~~458644~~	~~Def M.~~	~~Apr 11/63~~	~~Apr 19/63~~	~~Louis Zibbey (in Trust)~~	~~Frank Krupilnicki~~	~~see~~	~~in 453644 Def 453511~~
~~458305~~	~~Def M.~~	~~Apr 18/63~~	~~Apr 19/63~~	~~Dependable Finance Corporation limited~~	~~Frank & Marta Krupilnicki~~	~~see~~	~~in 442787 Def 442787~~
458307	Grant	mar 29/63	april 19/63	Frank Krupilnicki et ux.	Leopolds Sipolins	Part dese	Con. $ 1,000.00
460453	Release Equity of Redemption	may 24/63	June 4/63	Beverley J. + Julia F. Johnston	Florence Gilchrist	Part dese	Con. $ 1.00
460782	Grant	May 22/63	June 10/63	Leopolds Sipolins et ux	Woodroffe Investments limited	Part dese etc	Con $ 75,000.00
	Sec City Deposit	No 8537	Re Housing	Standards Board	Re 56322 - 4002		
461493	Inst	april 16/63	June 27/63	Walter B. Pashmin, J Everett Moore, Hans Fisher allan C. Hunter + Douglas Davidson Trustees of Britannia United Church	Woodroffe Investments Limited.	Part dese except part	Con. $ 12,000.00
	SEE City DEPOSIT	No 8621	RE WATER MAIN				
472772	Grant	Nov 28/63	Feb 14/64	Judson P. Henderson + Ann C. Banning	The National Capital Commission	Part dese + Right of way	sketch attached Con $ 15,700.00
473105	Grant	Nov 13/63	Feb 25/64	Florence Gilchrist	The National Capital Commission	Part dese + Rights of way	sketch attached Con $ 2000.00
473645	Grant	Nov 27/63	Mar. 5/64	Louis N. O. Lapage et ux by Deratty Louis N. O. Lapage	The National Capital Commission	Part dese. + Rofway	Con. $ 3,000.00 Sketch attached.
	See City deposit	No 9055	Withdrawing Housing	Standards Board order	Re 56322		
~~477883~~	~~Mort~~	~~Aug 19/64~~	~~Aug 19/64~~ Limited & M. W Kraub Limited + Michael W Kraub	~~Woodroffe Investments~~	~~Nepean (Ontario) Limited~~	~~South Part dese + Rights~~ except part dese.	~~$ 75,000.00 11%~~
485590	Grant	Oct 30/64	Oct 30/64	Seney A White et ux	John Chiarelli	Parts dese except part dese	etc Con $ 1.00
~~485591~~	~~mort~~	~~Oct 29/64~~	~~Oct 30/64~~	~~John Chiarelli~~	~~Helen A. Armstrong~~	~~Part dese except part dese etc~~	~~$ 1,500.00 Pa~~
~~485592~~	~~Mort~~	~~Oct 64~~	~~Oct 30/64~~	~~John Chiarelli~~	~~Seney A. White~~	~~Part dese except part dese etc~~	~~$ 1,500.00 Pa~~
			Forwarded to next page				

SHEET NO. 26-14

Lot 21 Con 1 OF.

SHEET NO.

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NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
486926	Grant.	Nov 25/64	Dec 1/64	John Chiarelli	John E. Mac Phee	Parte desc at. except Part described.	Con. $21,500.00
~~486927~~	~~Mort.~~	~~Nov 27/64~~	~~Dec 1/64~~	~~John E. Mac Phee et ux~~	~~John Chiarelli~~	~~Parte desc at except Part~~ desc.	~~$3,500.00 7%~~.
~~487284~~	~~Def M~~	~~Dec 4/64~~	~~Dec 8/64~~	~~Helena A Armstrong~~	~~David M Scott~~	~~Parte desc at except Part desc~~ Assignment of #485591	
~~508294~~	~~Mort~~	~~Mar 14/66~~	~~April 1/66~~	~~Woodroffe Investments Limited + M.W. Kosub Limited + Michael W. Kosub~~	~~Carleton Valley Investments Limited~~	~~Part desc at except part described~~ $70,000.00 12%	
~~510373~~	~~D. of S.~~	~~Dec /66~~	~~May 2/66~~	~~Ontario (Ontario) Limited~~	~~Woodroffe Investments Limited & Kosub Limited~~	~~as in #485590 D. of~~ 48,883	
516735	Grant	Mar 17/66	Oct. 4/66	John E. Mc Phee et ux	The Corporation of the City of Ottawa	Commencing at SE angle of Block A Plan 427924 thence NE 142.08 ft thence SE 32.35 ft thence SW 132 ft thence NW 26.24 ft. Con. $9,000.00	
518827	S.D. Cert	Oct 12/66	Nov 28/66	Treasurer of Ontario	George A. White	Part as in 485590	As to Payment of Succession Duty
~~518828~~	~~Def M~~	~~Oct 15/66~~	~~Nov 28/66~~	~~Stella B. White executrix of George A. White~~	~~John E. McPhee~~	~~as in #485592~~	~~Def #485592~~
~~518829~~	~~Def M~~	~~May 4/66~~	~~Nov 28/66~~	~~David M. Scott~~	~~John E. MacPhee~~	~~as in 485591~~	~~Def 485591~~
~~518830~~	~~Def M~~	~~Nov 4/66~~	~~Nov 28/66~~	~~John Chiarelli~~	~~John E. MacPhee~~	~~as in 486927~~	~~Def 486927~~
~~519705~~ DISCHARGED BY NS 109329	~~Mort~~	~~Dec 21/66~~	~~Dec 22/66~~	~~John E. MacPhee et ux~~	~~Bodmac Company Limited~~	~~part desc at except part described~~	~~$~~
~~519938~~	~~Def M.~~	~~Sept 20/66~~	~~Jan 11/67~~	~~John Chiarelli + Hugh A. Grace~~	~~Carling Town & Country Limited~~	~~as in 348484 D. #1340~~	98%.
539160	Agreet	Dec 19/67	Mar 4/68	Carling Town & Country Limited	Dayton's Motel Villas Limited	Part desc.	Agreet extending 381386 except part desc.
~~539161~~	~~Mort~~	~~Feb 29/68~~	~~Mar 4/68~~	~~Woodroffe Investments Limited & Michael Kosub~~	~~Dayton Holdings Limited & Tri-State Investments Limited~~	~~Part desc of 1/2 part~~ Part desc. for Charge see	~~$~~ 150,000.00 13% 556895

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SHEET NO. 1

Lot 21 Con. 1 O.F.

SHEET NO. 26-12

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NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
~~539561~~	~~Agreement~~	~~Oct 17/67~~	~~Jan 4/68~~	~~Carleton Valley Investments Limited & Michael W Kosub~~	~~Woodroffe Investments Limited & M.W. Kosub Limited~~	~~Part of~~	~~south part desc except part desc. & Part desc agreement extending 508294~~
~~539562~~	~~Partial Release~~	~~March 4/68~~	~~March 14/68~~	~~Carleton Valley Investments Limited~~	~~Woodroffe Investments Limited & M.W. Kosub~~	~~Part of south part desc. etc except part desc. & part desc. D in part of 508294~~	
~~542681~~	~~Release~~	~~July 9/68~~	~~July 10/68~~	~~Carleton Valley Investments Limited~~	~~Woodroffe Investments Limited & M.W. Kosub Limited~~	~~etc to~~	~~except part desc~~
	See CITY Agmt	Agmt No.	12168 Rs	Canadian Pacific Railway	+ National Capital Commission		
553943	2.C.D.	Oct 18/68	Jan 2/69	Canadian Pacific Railway Company	National Capital Commission	Part etc	Con. $2.00
~~570249~~	~~Agmt~~	~~Dec 19/69~~	~~Jan 3/70~~	~~Bodman Company Limited~~	~~John E. & Elizabeth Mac Phee~~	~~part desc etc~~	~~except part desc~~
~~580163~~	~~Release~~	~~June 1/70~~	~~June 17/70~~	~~George D. Abbey~~	~~Woodroffe Investments Limited~~	~~agmt extending 519955 Lease~~	~~#220625 Lot #22030~~
		See Deposit CITY	R-plan 73-a reference	Plan	Re-Parts 2-3-4-5-6-15+16	Re-4/1357+553943	
~~586895~~	~~Release~~	~~Jan 6/71~~	~~Feb 1/71~~	~~Lee'on Holdings Limited Del-Ste Investments Co. Limited~~	~~Woodroffe Investments Limited~~	~~Lease~~	~~+ 472772, 473645, 473665 522260 etc~~
597547	Grant	Aug 22/71	Sept 1/71	Woodroffe Investments Limited	M.W. Kosub Limited	South Part of Lot 21 Con 1 O.F. desc as follows, commencing at the W. limit of the said Lot at the N. limit of the allowance for road in the rear of the said Con. thence N.E. 66 ft thence N.W. 99 ft thence S.W. 66 ft thence S.E. 99 ft & lying & except part desc etc con $1.00	
597551	Grant	Aug 22/71	Sept 1/71	Woodroffe Investments Limited	Michael W Kosub in Trust	commencing etc at N.E. of Lot 21 thence E. 132.15 ft thence S. 42.50 ft thence W. etc 132.15 ft thence N. 42.46 ft Con 1 O.F.	

Lt 21 Con 1 OF

SHEET NO.

CONTINUED FROM PRECEDING PAGE

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	PORTION OF LOT	REMARKS
628757	Debenture	Apr 9/73	Apr 9/73	Carling Town and Country Limited	United Dominions Investments Limited	Part of East Half desc # 100,000.00	11½ % Undertaking re reference plan attached
~~689154~~	~~Def M~~	~~Apr 12/73~~	~~Apr 18/73~~	~~Dayton's Motel Villa Limited~~	~~Carling Town and Country Limited~~	~~Discharging~~	~~# 70-336~~
642573	Deed	Oct 11/73	Nov 1/73	The Corporation of the City of Ottawa	Kaplen Construction Limited	Part 3 Con	shown on R-491 at # 10,000.00
#644186 (SEE ENTRY ON PG. 26-19 THIS BOOK)							
664154	Lease	Oct 1/74	Dec 12/74	National Capital Commission	The Regional Municipality of Ottawa Carleton	Part 5	shown on R-73.
681702	Agreement.		Nov 21 75.	Imperial Oil Limited	The Corporation of the City of Ottawa	part desc	re Development Charges.
~~691218~~ Discharged by # NS 159791	~~Mort~~ Asst. Dep. Land Reg.	~~May 11/76~~	~~May 14/76~~ (81 180 52)	~~M. W Houck Limited + Michael W Houck personally + in trust~~	~~Capital Coast Sports Centre Limited~~	~~Part~~	~~desc ; ute $325,000.00~~
~~NS 1160~~	~~Cert.~~	~~12 Dec. 1977~~	~~3 Jan. 1978~~	~~Minister of Revenue~~	~~To the Estate of Clayton C. Daugherty~~		~~Part of lot 21. See inst.~~
			Entered	in Error (4 Jan. 78) L.D.			
~~NS 13961~~	~~Mtge~~ Agreement ENTERED IN ERROR	~~3 May~~ 19 May 1978	~~19 May~~ 1978	~~Canada Trustco Mortgage Company~~ Michael W Houck	Woodroffe Investments Limited	$ 937,286.55	Agree't re mtge 67-0216
NS 34526	Grant.	20 Oct 1978	1 Nov 1978.	Carling Town + Country Limited	Richmond and Carling Properties Limited	$ 1,250,000.00	Pt of the W½ of lot 21 desc'd. See inst.
— (Entered Nov. 8, 1978)							
NS 34527	Mtge.	20 Oct	1 Nov	Richmond and Carling	Carling Town and	$ 500,000.00	Pt of the W½ of
— (Entered Nov. 8, 1978)		1978	1978	Properties Limited.	Country Limited		lot 21 desc'd See inst.
NS 34528	Debenture	31 Oct	1 Nov	Richmond and Carling	The Bank of Nova Scotia		Pt of the W½ of
— (Entered Nov. 8, 1978)		1978	1978	Properties Limited			lot 21 desc'd See inst.
NS 34529	Debenture	31 Oct	1 Nov	Richmond and Carling	The Bank of Nova Scotia		Pt of lot 21 desc'd
(Entered Nov. 8, 1978)		1978	1978	Properties Limited			See inst.
693902	Agree't	30 Oct 1978	11 Dec 1978	Imperial Oil Limited	The Corporation of the City of Ottawa	$ 1.00	Pt lot 21 desc'd Except part desc'd. See inst.

LOT 21 CONCESSION 1 (OF)

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REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
See deposit 5R-4063 (16 Jan. 1979) Re: Part 1 Re: NS 345 26				Being a reference plan.	Being Part of W ½	Lot 21	
NS 55290	Mtge.	29 May 1979	8 June 1979	Richmond and Carling Properties Limited	The Bank of Nova Scotia	$3.00	Part of the W½ of lot 21, desig. as part 1 on 5R-4063. See inst.
NS 55291	Mtge Agree't	29 May 1979	8 June 1979	Carling Towers and Country Limited	The Bank of Nova Scotia	$1.00	Agree't re: mtge. no. NS 55290 being prior to NS 345 27. See inst.
NS 62861 Re Conveyance of Debenture	Release and	5 April 1979	10 Aug. 1979	United Dominions Investments Limited	Richmond and Carling Properties Limited	1.00	Releasing debenture no. 628757. Part of the West ½ of Lot 21 desig. as part 1 on 5R-4063. See inst.
NS 63766	Agree't	7 June 1979	17 Aug. 1979	Richmond and Carling Properties Limited	The Corporation of the City of Ottawa	$1.00	Part of the W½ of lot 21, design. as Part 1 on 5R-4063. See inst.
NS 64343	Notice of Application	6 Sept 1979	7 Sept 1979.	Richmond and Carling Properties Limited	J. Harvey Hale, Land Registrar for Ottawa-Carleton.		Part of the E½ of lot 21 desc'd as pt 1 on Plan attached. See inst.
NS 66560	Notice of Lease	4 April 1979	11 Sept 1979	Richmond and Carling Properties Limited	The Donalds Restaurants of Canada Limited		Pt of the W½ of lot 21. design as pt 1 on 5R-4063. See inst.
NS 89661	Cert. of Fiats Registration	5 Oct. 1979	5 Oct. 1979	Richmond and Carling Properties Limited	The Deputy Land Registrar for Ottawa-Carleton		Part of the E½ of Lot 21 desc'd on plan att'd.
NS 89752	Agree't	25 Sept. 1979	9 Oct. 1979	The Bank of Nova Scotia	G. E. Haden McDonald's Restaurants of Canada Limited	$1.00	See inst. Part of W½ of Lot 21, design. as Pt 1 on 5R-4063. Re: Mtge. no. NS 55890. See inst.

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LOT 21 CONCESSION 10F

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REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
NS 64753	Agree't	25 Sept. 1979	9 Oct. 1979	The Bank of Nova Scotia	McDonald's Restaurants of Canada Limited	$1.00	Part of W½ of lot 21, design. as Pt. 1 on 5R-4063. Re: mtge no. NS34528. See Ins't.
NS 64754	Agree't	25 Sept. 1979	9 Oct. 1979	The Bank of Nova Scotia	McDonald's Restaurants of Canada Limited	$1.00	Part of W½ of lot 21, design. as Pt. 1 on 5R-4063. Re: mtge no. NS34529. See Ins't.
NS 71205	Notice of Lease	12 Oct. 1979	25 Oct. 1979	Richmond and Carling Properties Limited	410778 Ontario Limited	—	Part W½ lot 21 design. as pt. 1 on 5R-4063. See Inst.
See deposit 5R-4807. (Jan. 23, 1980) Being a reference plan. Being pt lot 21 · AOL. re pt. 1 re inst # 365040.							
See deposit 5R-4868 (18 Feb. 1980) Being a reference plan. Being Part lot 21, AOL. Re: Part 1							
NS 83076	Agree't	25 Sept. 1979	2 Apr. 1980	The Bank of Nova Scotia	McDonald's Restaurants of Canada Limited	$1.00	Re: 365040 Part W½ lot 21 design. as pt. 1 on 5R-4063. Sketch attached See Inst.
NS 83077	Agree't	25 Sept. 1979	2 Apr. 1980	The Bank of Nova Scotia	McDonald's Restaurants of Canada Limited	$1.00	Part W½ lot 21 design. as pt. 1 on 5R-4063. Sketch attached See Inst.
NS 83078	Agree't	25 Sept. 1979	2 Apr. 1980	The Bank of Nova Scotia	McDonald's Restaurants of Canada Limited.	$1.00	Part W½ lot 21 design. as pt. 1 on 5R-4063. Sketch attached See Inst.
See deposit NS 89249			(June 26, 1980) being pt lot 21 re pt 1 on 5R 4063 Restaurants of Canada Limited.				re McDonalds
NS 90720	Grant	26 May 1980	10 July 1980	The Corporation of the City of Ottawa.	The Regional Municipality of Ottawa-Carleton	$1.00	Together with Easement over pt Lot 21 design. as pt 1 on 5R 4868 See Inst of Easement
NS 94088	Agree't	4 Apr. 1980.	14 Aug. 1980.	Richmond and Carling Properties Limited	McDonald's Restaurants of Canada Limited	$1.00	Agree't re lease see inst NS 66560. Sketch attached. See Inst.

FORWARD TO NEXT PAGE

LOT 21 CONCESSION 1 OF PAGE NO. 10-14

CONTINUED FROM PRECEDING PAGE

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
NS 95557	M. Lien	28 Aug. 1980	28 Aug. 1980	Vendor Sales & Service Ltd.	Richmond & Carling Properties Limited, Bank of Nova Scotia 440778 Ontario Limited	$2,263.32 + Int & costs	Part W½ Lot 21 design as pt. 1 on 5R-4063.
NS 100260	Order	7 Oct. 1980	10 Oct. 1980	The Supreme Court of Ontario	Vendor Sales & Service Ltd. Plaintiff Richmond & Carling Properties Limited Bank of Nova Scotia, 440778 Ontario Limited Defendants		See Inst. Order discharging M. Lien NS 95557. See Inst.
NS 109339	D. of M.	14 January 1981	30 January 1981	Bodmar Company Limited	John E. MacZhee		Discharging Mtge/ 510985 See Inst.
NS 111765	Grant	27 October 1976	11 March 1981	Ontario Hydro	National Capital Commission	$1.00	Parts of lot# 21. Design'd as parts 1 & 2 & 15 on R-73, A.O.L. See Inst.
NS 129705	Agreement		DAY 02 MONTH 09 YEAR 81	Imperial Oil Limited	The Corporation of the City of Ottawa	$1.00	Pt. Save and except desc'd.
NS 129553	Mech Lien		01 09 81	W.G. McDonald Construction Co. Ltd.	Richmond & Carling Properties Ltd., Baker's Brown - Town & Country Shopping Centre.	$2,750.00	Part W½, being Part 1 on 5R-4063.
	— (Entered 10th Sept. 1981) Vide.						
5R-6170	R-Plan		03 12 81				Part - OL. Re: Part 1 Re: Inst No. NS 90720
	MICROFILMED DEC 21 1981						
644186	Lis Pendens		30 11 73	S.C.O.	Chatway Construction Ltd. vs. Acraly Enterprises Ltd. John M. McCrebber, in trust		Part o.L. Being pts. 3 and 4 on [illegible]

ENTERED JULY 12, 1982 ACTING DEP. REG

CONTINUED FROM PRECEDING PAGE

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE (DAY MONTH YEAR)	GRANTOR	GRANTEE	CONSIDERATION $/C	LAND AND REMARKS
NS156292	Certificate of Discharge of lis Pendens		04 04 82	S.C.O	Chatway Construction Ltd. vs. ~~Assaly Enterprises Limited, MCCABBEN, John M. in trust,~~		Vacating lis pendens no. 644486.
5R-6605	R-Plan		09 08 82				Part - OL Re: Parts 1 & 2 Re: 431638, 597547, 597551
NS159199	Grant		18 08 82	M.W. Kosab Ltd. KOSUB, Michael W. 'in trust' KOSUB, Michael W.	The Corp. of The City of Ottawa	$4,272,500.00	Parts 1 OL, being pts 2,4,5 on 5R-6605.
NS177033	Grant		26 01 83	The Corp. of the City of Ottawa	City of Ottawa Non-Profit Housing Corp.	$460,900.00	Part O.L. Being pts. 1, 2, 3, 4 and 5 on 5R-6605.
NS187508	Agreement		22 04 83	City of Ottawa Non-Profit Housing Corp.	The Corp. of the City of Ottawa.	1.00	Pt OL
NS195111	Agreement		16 06 83	The Corp. of the City of Ottawa	City of Ottawa Non-Profit Housing Corp.	1.00	Part of OL, being pts 1,2,3,4 & 5 on 5R 6605.
5R-7360	R-Plan		05 08 83				Part-OL Re: Pts 1 & 2 Re: NS 177033
NS212187	Mort.		30 09 83	City of Ottawa Non-Profit Housing Corp	Morguard Trust Co.	$3,223,200.00	Part O.L. Being pts. 1 and 2 on 5R-6605.
NS212188	Assignment of Rents		30 09 83	City of Ottawa Non-Profit Housing Corp.	Morguard Trust Co		Part O.L. Being pts. 1 and 2 on 5R-6605.
5R-7520	R-Plan		11 10 83				Part. Being Parts 1, 2 Re: Inst. NS 177033
NS231365	Agt.		06 03 84	City of Ottawa Non-Profit Housing Corp.	The Hydro Electric Commission of the City of Ottawa The Bell Telephone Co. of Canada Cable Subscribed		Pt O.L. Being pts. 1 and 2 on 5R-6605.

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LOT 21 CONCESSION Ottawa Front

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REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
NS249178	Grant		16 07 84	MacPHEE, John, E.	SINGH, Paramjit	$120,000.00	Pt-OL except pt desc'd.
NS249179	Mort		16 07 84	SINGH, Paramjit	MacPHEE, John, E.	$100,000.00	As in NS249178
NS 254729	Agt.		23 08 84	City of Ottawa Non-Profit Housing Corp.	Morguard Trust Co.		Amending mort. NS 212187.
NS 269753	P.D.M.		18 12 84	Morguard Trust Co.	City of Ottawa Non-Profit Housing Corp.		Pt. OL. Being pts. land 2 on 5R-7520 discharged from mort. NS 212187.
NS 269754	Partial Release and Reassignment		18 12 84	Morguard Trust Co.	City of Ottawa Non-Profit Housing Corp.		Releasing pts. land 2 on 5R-7520 from Assignment NS 212188.
NS 273156	Grant		22 01 85	City of Ottawa Non-Profit Housing Corp.	The Regional Municipality of Ottawa-Carleton	$1.00	Pt. OL. Being pts. 1 & 2 on 5R-7520.
NS 273157	Agt.		22 01 85	The Regional Municipality of Ottawa-Carleton	City of Ottawa Non-Profit Housing Corp.		Re: Encroachment. Pt. OL. Being pts. 1 & 2 on 5R-6605. And being pt. 1 on 5R-7520. Save & except pt. desc'd.
NS 276563	Agt		21 02 85	Imperial Oil Ltd.	The City of Ottawa		Pt. Save & Except pts desc'd. As in inst No. 681702.
NS 278121	By-Law 36	of 1985	05 03 85	The Regional Municipality of Ottawa-Carleton			A by-law to assume for public use and establish as common and public highway certain lands to become of Carling Avenue. Pt. OL. Being pt. 1 on 5R-7520. As in NS273156.
NS 278125	By-Law 42	of 1985	05 03 85	The Regional Municipality of Ottawa-Carleton			A by-law to assume for public use & establish as common & public highway certain lands to become pt. of Richmond Road, Pt. OL Being pt. 1 on 5R7520.

PAGE NO. 20-22 LOT 21 CONCESSION 1 B.T.

CONTINUED FROM PRECEDING PAGE

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
N283945	Agt		24 04 85	City of Ottawa Non-Profit Housing Corp	The Consumers' Gas Co Ltd		Pt. OL, being pts 2,4,5 on 5R-6605 Subject to Easements desc'd.
N395310	Site Plan Agt		30 06 87	The Regional Municipality of Ottawa-Carleton	The City of Ottawa		Together with ROW desc'd. O.L.
5R- 11383	R-Plan		18 11 87				Pt. Being Pts.1,2,3,4,5 . RE. CR365040.
N426987	By-Law 33-88		11 02 88	The City of Ottawa			A By-Law of the City of Ottawa dedicating certain land for highway purposes. Pt. being Pts. 1,2,3 & 4 on 5R-11383.
N480548	Agt		28 03 89	City of Ottawa Non-Profit Housing Corp.	Metropolitan Trust Co. of Canada		Extending Mort No. NS212187. O.L.
N497898	Site Plan Agt		02 08 89	THE City of Ottawa	SINGH, Paramjit		Pt.O.L.Save and Except pts desc'd.
N497899	Site Plan Agt		02 08 89	The City of Otatwa	SINGH, Paramjit		PT.O.L. Save and except pts Desc'd.
	Plan 5R-13328		90 01 05				Pt. 1 RE: NS249178. O.L.
N523970	Charge		90 02 19	SINGH, Paramjit	Federal Business Development Bank	$500,000.00	Pt. Save and except pts desc'd. Re:NS249178.& 516735 O.L.
N540873	Lien		90 06 29		Crothers Ltd	$94,121.03	. Together with ROW desc'd. OL. Being pt. 1 on 5R-4368.
N548650	Certificate		90 09 04		Crothers Ltd.		RE: N540873.
N551588	Order		90 09 28	Ontario Court (General Division)	Crothers Ltd		RE: N540873 & N548650.
N559410	Lien		90 12 06		Fern's Plumbing & Heating (1978) Inc.	$4,009.00	Pt. Save and except pts desc'd. As in NS 249178, OL.

CONTINUED FROM PRECEDING PAGE

Abstract Index
Répertoire par lot

Lot 21 Plan/Concession 1 OTTAWA FRONT Page 26-23

Ontario

Township of NEPEAN

Registration Number Numéro d'enregistrement	Instrument Type Type d'acte	Registration Date Date d'enregistrement YY AA / MM MM / DD JJ	Parties from Parties	Parties to Parties	Consideration Contrepartie	Land/Remarks Bien-fonds/Observations
N582393	Lien	91 07 12		Webster & Sons Limited	$12,685.76	Together with a ROW desc'd. OL.
N583263	Discharge	91 07 19	Webster & Sons Ltd.			Re: No. N582393.
N596828	Lien	91 10 31		Francis Contracting Ltd.	$8,319.25	Together with ROW over pt. desc'd. OL.
N601509	Lien	91 12 11		Ottawa Glass Ltd.	$24,265.48	Together with a ROW over pt. desc'd. O.L.
N602138	Certificate	91 12 16		Francis Contracting Ltd.		Re: N596828
N602534	Certificate	91 12 19		Ottawa Glass Ltd.		Re: N601509.
N604075	Discharge	92 01 28	Ottawa Glass Ltd.			Re: N602534.
N604851	Discharge	92 01 16	Francis Contracting Ltd.			Re. No. N596828
N644769	Lien	92 12 11		WIMPEY MINERALS CANADA a division of George Wimpey Canada Limited.	$1,285.92	Together with ROW over pt. desc'd. OL.
N648862	CERTIFICATE	93 01 26		WIMPEY MINERALS CANADA a division of George Wimpey Canada Limited		RE: LIEN N644769.
N666622	Court Order	9307 28	Ontario Court (General Division)	Wimpey Minerals Canada, a division of George Wimpey Canada Limited (Plaintiff)		Vacating Lien N644769 + Cert of Action N648862 OL

10321 (88) FORM 1

Continued on/Suite à la page

NCF

Abstract Index
Répertoire par lot

_____ Lot _____ Plan/Concession _____ Page _____

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Ontario

Registration Number Numéro d'enregistrement	Instrument Type Type d'acte	Registration Date Date d'enregistrement YY / MM / DD AA / MM / JJ	Parties from Parties	Parties to Parties	Consideration Contrepartie	Land / Remarks Bien-fonds / Observations

NOTICE

The land in this abstract index is implemented as of

FEB 26 1996

under part II of the L.R.R.A., 1984 and all qualified properties are registered under the Land Titles Act pursuant to Sec. 32. All registrations subsequent to that date are recorded in the parcel register set out in Subsection 141(5) of the Land Titles Act.

Continued on/Suite à la page

REALTY SELECT PARALEGAL SERVICES

TEL: 613.850.0477 realtyselect@sympatico.ca FAX: 613.820.1107

2522 Roman Avenue, Ottawa, ON K2B 7X9

Ottawa Land Registry Office Box 289

Abstract of Title

ENVIRONMENTAL SEARCH
IMPERIAL OIL LIMITED
1508 RICHMOND ROAD
OTTAWA

FILE # 07050

REALTY SELECT PARALEGAL SERVICES

Phone 613-850-0477 Fax 613-820-1187 E-mail: realtyselect@sympatico.ca
2522 Roman Avenue, Ottawa, Ontario, K2B 7X9

SEARCH SUMMARY PAGE FOR: Imperial Oil Limited Environmental
File # 07050/TBF

PIN: 03962-0388 **LAND TITLES:** X **REGISTRY:**

LEGAL DESCRIPTION: Part Lot 21, Con 1 OF Nepean, as in NP42228, except CR405004, Ottawa

MUNICIPAL ADDRESS: 1508 Richmond Road, Ottawa

OWNER: Imperial Oil Limited

CHAIN OF TITLE:

1 – Imperial Oil Limited from September 19, 1930 to Present (Deed NP42228)

2 – His Majesty the King from November 9, 1926 to September 19, 1930 (Plan/Expropriation NP39672). Albert D. Savage quit-claimed his interest in said lands in NP39686 on November 16, 1926.

3 – Thomas Savage from April 12, 1926 to November 9, 1926 as bequeathed in will GR4871.

4 – John Savage from October 6, 1886 to April 12, 1926 (Deed NP11328)

5 – James Thomson from February 10, 1883 to October 6, 1886 (Deed NP9060)

6 – James Magee from December 2, 1882 to February 10, 1883 (Deed NP8074)

7 – N.G. Robinson (also known as Nelson G. Robinson and Nelson George Robinson) from February 10, 1846 to December 2, 1882 (Deed RO2805)

8 – Jno. LeBreton from March 18, 1828 to February 10, 1846 (Deed RO126)

9 – Joseph Johnston: There is no evidence as to where Johnston acquired title to the lands. There is a gap in the abstract book between when the Crown Patent was issued to William Forsyth (dated April 16, 1808) and when Johnston sold to LeBreton on March 18, 1828.

10 – Crown Patent – William Forsyth, April 16, 1808

SEARCH COMPLETED: August 1, 2007 By:

150 & Richmond Road

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

Ontario — Ministry of Government Services

LAND REGISTRY OFFICE #4

03962-0388 (LT)

PREPARED FOR CHERYL FRAGISKOS
ON 2007/07/30 AT 11:30:30

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

PROPERTY DESCRIPTION: PT LT 21, CON 1OF , AS IN NP42228, EXCEPT CR405004 ; OTTAWA/NEPEAN. T/W AN EASEMENT OVER PART LT 21, CON 1, OF, PART 1 PLAN 4R3261 EXCEPT PA RTS 1 AND 2 PLAN 4R5836 AS IN OC714379.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK NP20

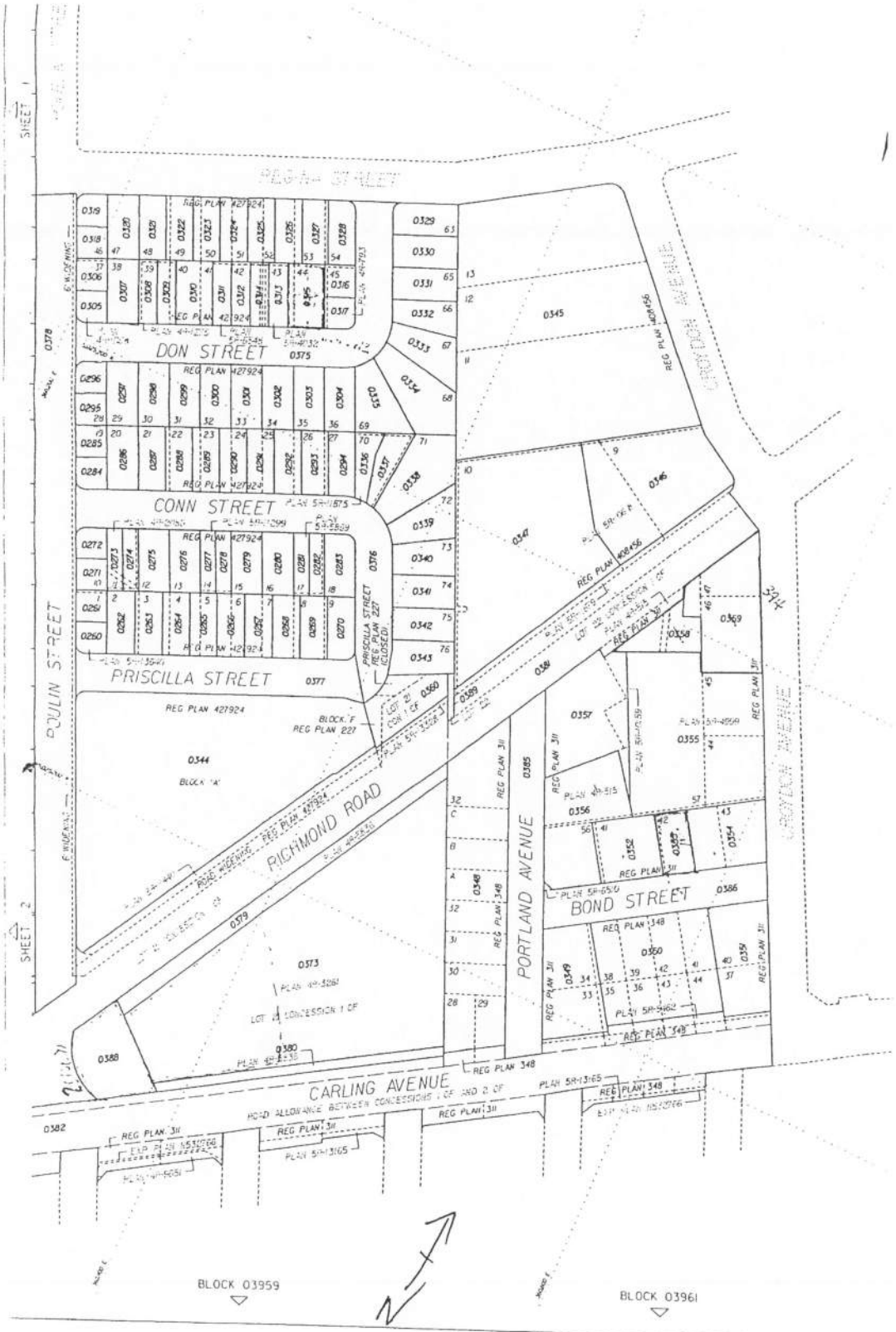
PIN CREATION DATE:
1996/02/26

OWNERS' NAMES
IMPERIAL OIL LIMITED

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26						
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 1996/02/23 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/02/26 **						
NP42228	1930/09/19	TRANSFER	$1,000		IMPERIAL OIL LIMITED	C
CR681702	1975/11/21	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
	REMARKS: DEVELOPMENT CHARGES					
NS39302	1978/12/11	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS129705	1981/09/02	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS276563	1985/02/21	AGREEMENT			THE CITY OF OTTAWA	C
4R20752	2005/12/05	PLAN REFERENCE				C

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


REGINA STREET
DON STREET
CONN STREET
PRISCILLA STREET
PRISCILLA STREET CLOSED
RICHMOND ROAD
BOND STREET
CARLING AVENUE
PORTLAND AVENUE
QUEEN ELIZABETH DRIVE
QUEEN ELIZABETH DRIVE
QUEEN ELIZABETH DRIV

REALTY SELECT PARALEGAL SERVICES

TEL: 613.850.0477 realtyselect@sympatico.ca FAX: 613.820.1107

2522 Roman Avenue, Ottawa, ON K2B 7X9

Ottawa Land Registry Office Box 289

Abstract of Title

ENVIRONMENTAL SEARCH
TOTH EQUITY LIMITED
1490 RICHMOND ROAD
OTTAWA

FILE # 07050

REALTY SELECT PARALEGAL SERVICES

Phone 613-850-0477 Fax 613-820-1107 E-mail: [redacted]
2522 Roman Avenue, Ottawa, Ontario, K2B 7X9

SEARCH SUMMARY PAGE FOR: Toth Equity Limited Environmental
File # 07050/TBF

PIN: 03962-0373 LAND TITLES: X REGISTRY:

LEGAL DESCRIPTION: Part Lot 21, Con 1 OF Nepean, Part 1, 4R-3261, except Parts 1 & 2, 4R-5836, Ottawa

MUNICIPAL ADDRESS: 1490 Richmond Road, Ottawa

OWNERS: Toth Equity Limited, as to Remaining 99% Interest and Imperial Oil Limited, as to an undivided 1% Interest

CHAIN OF TITLE:

1 – Imperial Oil Limited as to an undivided 1% Interest from May 3, 2007 to Present (Deed OC714386). Toth Equity Limited as to the Remaining 99% Interest from May 15, 1987 to Present (Deed LT505154). Toth's name was changed from Toth Holdings Limited to Toth Equity Limited by LT1005115.

2 – 561128 Ontario Limited from March 30, 1984 to May 15, 1987 (Deed LT361699)

3 – Richmond and Carling Properties Limited from November 1, 1978 to March 30, 1984 (Deed NS34526)

4 – Carling Town and Country Limited from January 28, 1959 to November 1, 1978 (Deed CR383585)

5 – Dorothy Doucet, In Trust from December 2, 1958 to January 28, 1959 (Deed CR381385)

6 – Dayton's Motel Villas Limited from January 12, 1955 to December 2, 1958 (Deed CR329362)

7 – Alexander Dayton and Virginia Dayton from May 4, 1950 to January 12, 1955 (Deed OT1303)

8 – Matilda F. Savage (also known as Matilda Florence Savage) from April 16, 1931 to May 4, 1950 (Deed NP42560)

9 – Ruth J. Hamilton from April 8, 1931 to April 16, 1931. Hamilton acquired the lands in tax deed NP42541 from The Corporation of the County of Carleton. Lands were seized by the County due to unpaid taxes.

10 – Thomas Savage from April 12, 1926 to April 8, 1931 as bequeathed in will GR4871.

11 – John Savage from October 6, 1886 to April 12, 1926 (Deed NP11328)

12 – James Thomson from February 10, 1883 to October 6, 1886 (Deed NP9060)

13 – James Magee from December 2, 1882 to February 10, 1883 (Deed NP8074)

14 – N.G. Robinson (also known as Nelson G. Robinson and Nelson George Robinson) from February 10, 1846 to December 2, 1882 (Deed RO2805)

15 – Jno. LeBreton from March 18, 1828 to February 10, 1846 (Deed RO126)

16 – Joseph Johnston: There is no evidence as to where Johnston acquired title to the lands. There is a gap in the abstract book between when the Crown Patent was issued to William Forsyth (dated April 16, 1808) and when Johnston sold to LeBreton on March 18, 1828.

17 – Crown Patent – William Forsyth, April 16, 1808

NOTES:

1 – A Pin correction has been submitted to have the Owner's field amend to reflect the correct Ownership as being Imperial Oil Limited as to a 1% Interest and Toth Equity Limited (Remaining 99% Interest).

SEARCH COMPLETED: August 1, 2007 **By:**

FOR INTERNAL USE ONLY ** NOT FOR SALE

Ministry of Government Services

LAND REGISTRY OFFICE # 04

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

03962-0373 (LT)

SUBJECT TO RESERVATIONS IN CROWN GRANT

PREPARED FOR: LUCIE GINGRAS
ON 2007/08/01 AT 11:39

PROPERTY DESCRIPTION: PCL 21-1, SEC NP-10F ; PT LT 21, CON 10F , PART 1 , 4R3261, EXCEPT PTS 1,2, 4R5836; NEPEAN. S/T AN EASEMENT IN FAVOUR OF PART OF LT 21 CON 1, OP, AS IN NP42228 EXCEPT CR405004 OVER PART 1 PLAN 4R3261 EXCEPT PARTS 1 AND 2 PLAN 4R5836 AS IN OC714379.

PROPERTY REMARKS:

ESTATE/QUALIFIER	RECENTLY	PIN CREATION DATE	OWNERS' NAMES	CAPACITY	SHARE
FEE SIMPLE ABSOLUTE	FIRST CONVERSION FROM BOOK FA13	1996/02/26	IMPERIAL OIL LIMITED TOTH EQUITY LIMITED		1.0% INT

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD	FILM	FUTURE OFFICE USE
		** EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/02/26 ON THIS PIN **						
		** WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/02/26 **						
		** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/02/23 **						
4R3261	1978/11/28	PLAN REFERENCE				C		
NS63766	1979/08/17	AGREEMENT *REMARKS: LT219033*			THE CORPORATION OF THE CITY OF OTTAWA	C		
NS66560	1979/09/11	NOTICE OF LEASE *REMARKS: LT219034, LT363360*			MCDONALD'S RESTAURANTS OF CANADA LIMITED	C		
LT221876	1979/11/14	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C		
LT228395	1980/02/14	NOTICE *REMARKS: DECISION - COMMITTEE OF ADJUSTMENTS* *CORRECTIONS: 'THIS INSTRUMENT' WAS DELETED FROM PROPERTY 03962-0373 IN ERROR AND WAS RE-INSTATED ON 2002/07/19 BY JOHN RICHICHI.*				C		
LT228396	1980/02/14	NOTICE OF LEASE		*** DELETED AGAINST THIS PROPERTY ***	410778 ONTARIO LIMITED			
LT228798	1980/02/20	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C		
LT232012	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***				
LT232013	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***				
LT232014	1980/04/16	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***				
LT238478	1980/07/17	NOTICE OF LEASE			THE CANADA TRUST COMPANY	C		

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

PROPERTY DESCRIPTION:

PROPERTY REMARKS:

ESTATE/QUALIFIER RECENTLY PIN CREATION DATE

REG NUM	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD	PLAN	FUTURE OFFICE USE
LT244467	1980/10/10	NOTICE OF LEASE			RESTOCAL INC.	C		
LT245073	1980/10/22	NOTICE *REMARKS: CHARGE OF LEASE, LT244467*			BANK OF MONTREAL	C		
LT280834	1982/02/24	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C		
LT313890	1983/03/04	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***				
LT345379	1983/11/08	NOTICE AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C		
LT363360	1984/04/16	NOTICE *REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, NS66560, SEE LT219034*		*** COMPLETELY DELETED ***				
LT363361	1984/04/16	NOTICE *REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, LT238478*		*** COMPLETELY DELETED ***				
LT363362	1984/04/16	NOTICE *REMARKS: ASSIGNMENT OF LESSOR'S INTEREST, LT244467*		*** COMPLETELY DELETED ***				
LT505154	1987/05/15	TRANSFER	$ 5,800,000		TOTH HOLDINGS LIMITED	C		
LT505155	1987/05/15	CHARGE		*** COMPLETELY DELETED ***	THE MANUFACTURES LIFE INSURANCE COMPANY			
LT505156	1987/05/15	NOTICE AGREEMENT *REMARKS: ASSIGNMENT OF RENTS*				C		
LT628767	1989/08/08	NOTICE OF LEASE			HEMINGWAY'S RESTAURANT LIMITED	C		
LT628768	1989/08/08	NOTICE				C		

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
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PROPERTY DESCRIPTION:

PROPERTY REMARKS:

ESTATE/QUALIFIER RECENTLY PIN CREATION DATE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD	FILM	FUTURE OFFICE USE
		REMARKS: LT628767						
LT673370	1990/05/18	NOTICE				C		
		REMARKS: LT628767						
LT793123	1992/09/17	NOTICE			THE CORPORATION OF THE CITY OF OTTAWA	C		
LT799573	1992/10/23	NOTICE				C		
LT1005115	1996/10/15	APL CH NAME OWNER		TOTH EQUITY LIMITED		C		
LT1005895	1996/10/18	NOTICE AGREEMENT		*** COMPLETELY DELETED *** TOTH EQUITY LIMITED	THE MANUFACTURERS LIFE INSURANCE COMPANY			
		REMARKS: LT505155						
LT1302743	2000/07/21	NOTICE		TOTH EQUITY LIMITED	THE CORPORATION OF THE CITY OF OTTAWA	C		
LT1320218	2000/09/14	NOTICE		TOTH EQUITY LIMITED	MCDONALD'S RESTAURANTS OF CANADA LIMITED	C		
		REMARKS: 66560						
LT1378351	2001/04/26	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C		
OC19710	2001/11/21	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** COUVREUR ROLLAND BOUDREAULT ET FILS LTEE				
OC21993	2001/11/29	NOTICE OF LEASE		TOTH EQUITY LIMITED	THE TORONTO-DOMINION BANK	C		
OC29938	2001/12/21	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** ALKIM GLASS INCORPORATED				
OC33025	2002/01/08	RELEASE		*** COMPLETELY DELETED ***				

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

PROPERTY DESCRIPTION:

PROPERTY REMARKS:

ESTATE/QUALIFIER RECENTLY PIN CREATION DATE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD	DELETED	FUTURE OFFICE USE
					COUVREUR ROLLAND BOUDREAULT ET FILS LTEE			
	REMARKS: RE: OC19710							
OC33863	2002/01/11	NOTICE	$ 1	TOTH EQUITY LIMITED	CITY OF OTTAWA	C		
	REMARKS: NS63766 - AMENDING AGREEMENT							
OC38128	2002/01/28	NOTICE		TOTH EQUITY LIMITED	CITY OF OTTAWA	C		
OC102747	2002/08/02	DIS CONSTRUCT LIEN		*** COMPLETELY DELETED ***	ALKIM GLASS INCORPORATED			
	REMARKS: RE: OC29938							
OC102897	2002/08/02	NOTICE OF LEASE	$ 1	TOTH EQUITY LIMITED	MATTRESS MART LIMITED	C		
OC102898	2002/08/02	NOTICE OF LEASE	$ 1	TOTH EQUITY LIMITED	SHOPPERS REALTY INC.	C		
OC102899	2002/08/02	NOTICE OF LEASE	$ 1	TOTH EQUITY LIMITED	THE GOVERNING COUNCIL OF THE SALVATION ARMY IN CANADA	C		
OC103435	2002/08/06	CHARGE	$ 5,200,000	TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C		
OC103881	2002/08/07	NO ASSG LESSOR INT		TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C		
	REMARKS: OC102897							
OC103911	2002/08/07	NO ASSGN RENT GEN		TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C		
	REMARKS: OC103435 - RENTS							
OC140341	2002/11/13	DISCH OF CHARGE		*** COMPLETELY DELETED ***	THE MANUFACTURES LIFE INSURANCE COMPANY			
	REMARKS: RE: LT505155							
OC212150	2003/06/25	NOTICE		TOTH EQUITY LIMITED	CIBC MORTGAGES INC.	C		

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
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FOR
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**
OT FOR
SALE

Ministry of Government Services

LAND REGISTRY OFFICE # 04

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

03962-0373 (LT)

PREPARED FOR: LUCIE GINGRAS
ON 2007/08/01 AT 11:39

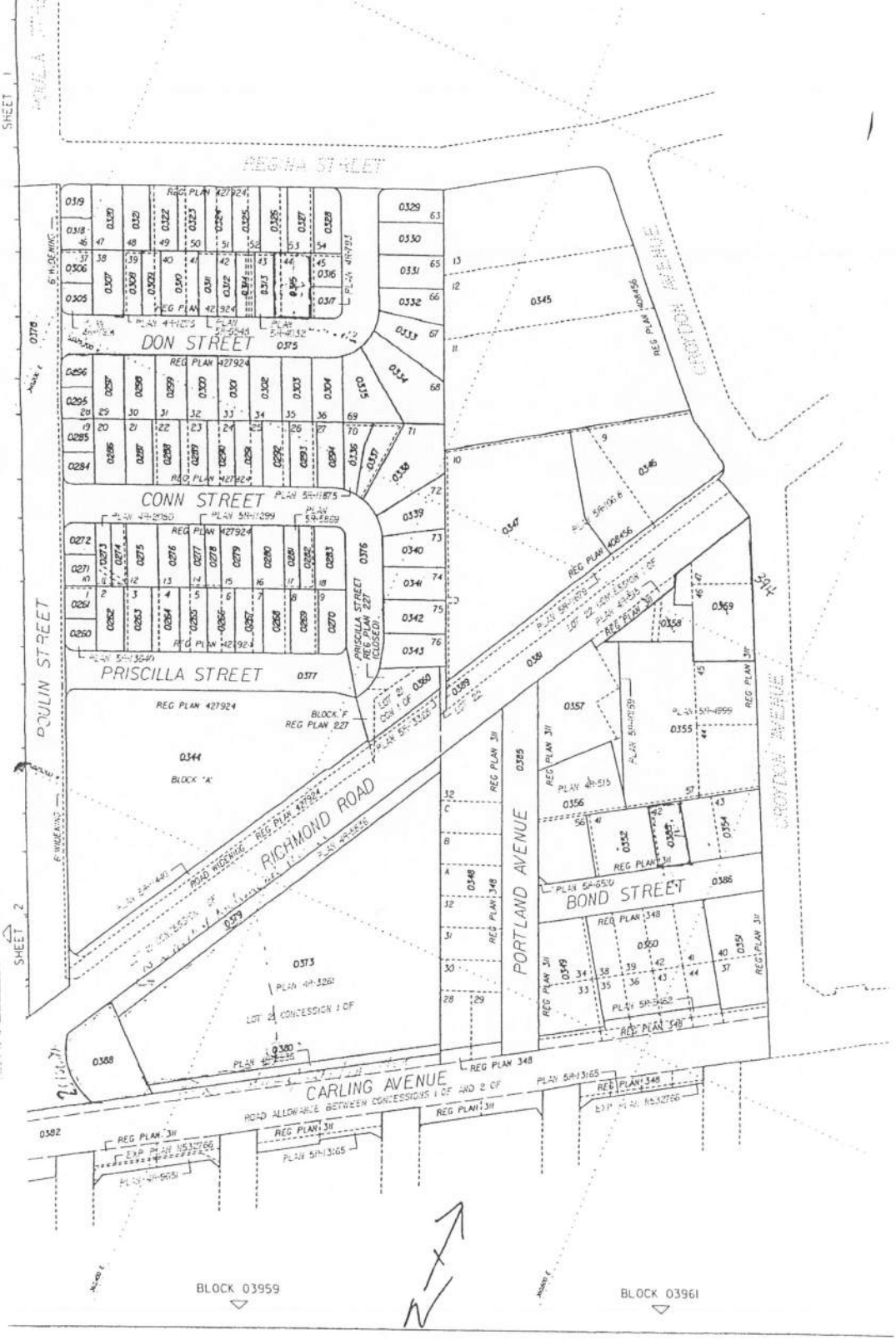
PROPERTY DESCRIPTION:

PROPERTY REMARKS:

ESTATE/QUALIFIER RECENTLY PIN CREATION DATE

REG NUM	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD	FIN	FUTURE OFFICE USE
		REMARKS: OC103435						
4R20752	2005/12/05	PLAN REFERENCE				C		
OC714379	2007/05/03	TRANSFER EASEMENT	$ 2	TOTH EQUITY LIMITED	IMPERIAL OIL LIMITED	C		
OC714385	2007/05/03	POSTPONEMENT *REMARKS: OC103435, OC103881 TO OC714379*		CIBC MORTGAGES INC.	IMPERIAL OIL LIMITED	C		
OC714386	2007/05/03	TRANSFER *REMARKS: PLANNING ACT STATEMENTS*	$ 2	TOTH EQUITY LIMITED	IMPERIAL OIL LIMITED	C		
OC752842	2007/08/01	LR'S ORDER *REMARKS: AMENDING THUMBNAIL DESCRIPTION*		LAND REGISTRAR		C		

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



MINISTRY OF CONSUMER AND COMMERCIAL RELATIONS
ONTARIO

THIS INDEX MAP SHOWS ALL PROPERTIES EXISTING IN BLOCK 03962 - SHEET 3 AS AT FEBRUARY 1, 1996

SCALE

PROPERTY INDEX MAP
BLOCK 03962
CITY OF OTTAWA
REG. MUNICIPALITY OF OTTAWA-CARLETON
(OFFICE 4)

LEGEND

FREEHOLD PROPERTY BOUNDARY
LEASEHOLD PROPERTY BOUNDARY
NATURAL RESOURCE PROPERTY BOUNDARY
FREEHOLD PROPERTY NUMBER 0347
LEASEHOLD PROPERTY NUMBER
NATURAL RESOURCE PROPERTY NUMBER
TOWNSHIP FABRIC
STREETS, RIVERS
UNDERLYING FABRIC, EASEMENT
WITH GRID
ADJOINING MAP NUMBER

THE UNIQUE IDENTIFIER FOR ANY PROPERTY IS ITS 0000 DATA IS COMPOSED OF THE MAP BLOCK NUMBER (0396) AND THE FOUR DIGIT NUMBER (0347) WHICH APPEARS IN EACH ASSIGNED PARCEL

Property Title History

Address: 2625 Richmond Road, Ottawa, Ontario
Property: Part Lot 21, Concession 1 Nepean
Description: Pin. 03962-0373

Date		Ownership	Deed #
8 April	1930	Ruth J. Hamilton	NP42451
16 April	1931	Matilda F. Savage	NP42560
4 May	1950	Alexander Drayton & Virginia Drayton	OT1303
12 January	1955	Drayton's Motel Villas Limited	CR329362
2 December	1958	Dorothy Doucet	CR381385
28 January	1959	Carling Town and Country Limited	CR383585
1 November	1978	Richmond and Carling Properties Limited	NS34526
30 March	1984	561128 Ontario Limited	LT361699
15 May	1987	Toth Holdings Limited	LT505154
15 October	1996	Toth Equity Limited	LT1005115
3 May	2007	Imperial Oil Limited (1% interest)	OC714386

Source: Based on information in October 30 fax, handwritten by Read Abstracts Limited

Property Title History

Address: 1463 Richmond Road, Ottawa, Ontario

Property: Lot 21, Concession 1, Block A, Pl 427924, except Pt 1, 5R11440, of Nepean

Description: 03692-0344

Date		Ownership	Deed #
2 July	1937	George A. White	NP45765
9 Jan	1958	Glabar Realty Company Limited	CR373022
2 Jan	1976	Stephen Victor	CR683820
13 Jan	1986	Howard Manufacturing Jewellers Ltd	N340060
13 Jan	1986	640026 Ontario Ltd.	N340061
11 Jan	1999	Dehavland Corporation	LT1201890
15 Jan	2004	Dahavland Capital Corporation	OC342090
15 Jan	2004	Mont Blanc Britannia Investments Inc.	OC342758

Source: Based on information in October 30 fax, handwritten by Read Abstracts Limited

Appendix F –
EcoLog ERIS Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*1508 Richmond Road and Part of 1490 Richmond Road, Ottawa, ON* *1490-1508 Richmond Road* *Ottawa ON*
Project No:	*01093-A6*
Report Type:	*RSC Report (Urban)*
Order No:	*20171013083*
Requested by:	*exp Services Inc.*
Date Completed:	*October 20, 2017*

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

www.erisinfo.com

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Executive Summary

Property Information:

Project Property:	*1508 Richmond Road and Part of 1490 Richmond Road, Ottawa, ON* *1490-1508 Richmond Road Ottawa ON*
Project No:	*01093-A6*

Order Information:

Order No:	*20171013083*
Date Requested:	*October 13, 2017*
Requested by:	*exp Services Inc.*
Report Type:	*RSC Report (Urban)*

Historical/Products:

Land Title Search	*Historical Title Search*
Topographic Map	*Ontario Base Map (OBM)*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	28	28
CA	Certificates of Approval	Y	0	2	2
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	1	0	1
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	2	7	9
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	13	17	30
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	10	40	50
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	5	5
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	2	4	6
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	3	3
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	0	5	5
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	6	80	86
	Total:		34	195	229

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		1508 Richmond Road Ottawa ON	-/0.0	0.00	32
1	EHS		1508 Richmond Rd Ottawa ON	-/0.0	0.00	32
1	GEN	Imperial Oil Limited	1508 Richmond Road Ottawa ON	-/0.0	0.00	32
1	GEN	Imperial Oil Limited(c/o Pierre Blouin)	1508 Richmond Road Ottawa ON K2B 6S1	-/0.0	0.00	32
1	GEN	Imperial Oil Limited	1508 Richmond Road Ottawa ON	-/0.0	0.00	33
1	GEN	Imperial Oil Limited	1508 Richmond Road Ottawa ON	-/0.0	0.00	33
1	GEN	Imperial Oil Limited	1508 Richmond Road Ottawa ON K2B 6S1	-/0.0	0.00	33
1	PRT	CARLING AND RICHMOND ESSO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	34
1	PRT	SCOTTS ESSO	1508 RICHMOND RD OTTAWA ON K2B6S1	-/0.0	0.00	34
2	WWIS		ON	-/0.0	0.00	34
3	CPU	Imperial Oil Limited	ON	-/0.0	0.00	35
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	35
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	-/0.0	0.00	35
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	-/0.0	0.00	35
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	36
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	36

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	-/0.0	0.00	36
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	36
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	37
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	37
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	37
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	-/0.0	0.00	37
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	38
3	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	-/0.0	0.00	38
3	GEN	Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	-/0.0	0.00	38
3	GEN	Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	-/0.0	0.00	38
3	GEN	Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	-/0.0	0.00	39
3	GEN	Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	-/0.0	0.00	39
3	GEN	Imperial Oil	1508 Richmond Road Ottawa ON	-/0.0	0.00	40
4	WWIS		ON	-/0.0	-0.81	40
5	WWIS		ON	-/0.0	0.46	41
6	WWIS		ON	-/0.0	-1.31	43
7	WWIS		lot 21 con 1 ON	-/0.0	0.31	44
8	WWIS		ON	-/0.0	0.31	44

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	SPL	ESSO PETROLEUM CANADA	1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	NNW/1.0	-1.31	46
10	GEN	KONE INC	1495 RICHMOND ROAD OTTAWA ON K2B 6R9	NW/20.9	-1.31	47
11	GEN	FULL TILT CYCLES AND SKIS INC.	1493 A RICHMOND ROAD OTTAWA ON K2B 6R9	NNW/23.0	-2.67	47
12	HINC		1473 RICHMOND ROAD OTTAWA ON K2B 6R9	NNW/24.0	-2.67	47
12	SPL	P.I. S 21(1)(f)	1473 Richmond Road Ottawa ON K2B 6R9	NNW/24.0	-2.67	48
13	WWIS		ON	NW/29.9	-1.31	48
14	GEN	FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	N/30.9	-2.72	49
14	GEN	FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	N/30.9	-2.72	49
15	SPL	TRANSPORT TRUCK	MUNICIPAL ROAD IN FRONT OF 1465 RICHMOND ROAD NEAR CARLING. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K2B 6R9	N/36.2	-3.53	49
16	EHS		Carling Ave Richmond Rd Ottawa ON	SSW/38.2	1.69	50
17	BORE		ON	WNW/47.4	-1.31	50
18	WWIS		lot 22 con 2 ON	SE/60.0	2.69	51
19	WWIS		ON	WNW/60.3	-1.31	53
20	BORE		ON	SE/63.1	2.69	53
21	WWIS		ON	SW/64.8	2.38	54
22	WWIS		lot 22 con 2 ON	SSE/66.1	3.04	56
23	GEN	A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	NE/68.3	-1.54	59
23	GEN	A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	NE/68.3	-1.54	59
23	GEN	A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	NE/68.3	-1.54	60
23	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B6S1	NE/68.3	-1.54	60
24	WWIS		ON	ESE/72.9	1.63	60
24	WWIS		ON	ESE/72.9	1.63	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	WWIS		ON	WSW/74.1	2.38	66
26	EHS		1463 Richmond Road Ottawa ON K2B 6R9	N/75.3	-5.01	68
27	EHS		1490 Richmond Road Ottawa ON K2B 6S1	NNE/79.9	-3.26	68
28	EHS		1480 Richmond Rd Ottawa ON K2B6S1	NE/84.3	-2.12	69
29	WWIS		Ottawa ON	N/95.2	-4.89	69
30	BORE		ON	E/102.2	1.99	71
31	BORE		ON	E/103.2	1.99	72
32	BORE		ON	W/107.0	1.50	72
32	WWIS		ON	W/107.0	1.50	73
33	WWIS		Ottawa ON	N/111.2	-5.31	75
34	BORE		ON	NW/111.7	-5.11	78
35	WWIS		Ottawa ON	N/112.1	-4.89	78
36	WWIS		ON	SE/112.6	4.08	81
37	PES	S. SURTI PHARMACY LTD	1460 RICHMOND RD OTTAWA ON K2B 6S1	NNE/118.0	-2.31	84
37	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	NNE/118.0	-2.31	84
37	PES	S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B 6S1	NNE/118.0	-2.31	84
37	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	NNE/118.0	-2.31	84
38	WWIS		ON	NW/120.4	-5.23	85
39	WWIS		Ottawa ON	N/122.3	-5.31	87
40	WWIS		Ottawa ON	N/126.4	-5.74	90
41	SCT	CARROLL BOUCHER ENTERPRISES	2656 PRISCILLA ST OTTAWA ON K2B 7C9	NNW/132.5	-5.86	93
42	WWIS		lot 22 con 2 ON	SSE/132.7	4.69	93
43	WWIS		Ottawa ON	NNW/133.1	-6.34	95
44	WWIS		lot 22 con 2 ON	E/133.3	2.79	98
45	WWIS		ON	NNE/134.7	-2.62	100
46	WWIS		lot 21 con 2 ON	S/135.2	4.69	103

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
47	GEN	BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	N/137.4	-5.74	105
47	GEN	BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	N/137.4	-5.74	105
47	GEN	BRITANNIA CLEANERS & COIN WASH LTD	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	N/137.4	-5.74	106
47	GEN	Colonnade Developments	2648 Priscilla Street ottawa ON	N/137.4	-5.74	106
47	GEN	BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	N/137.4	-5.74	106
47	GEN	BRITANNIA CLEANERS & COIN WASH LTD05-625	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	N/137.4	-5.74	106
48	WWIS		ON	SE/137.7	3.99	107
49	EHS		2 Eva Taylor Pvt Ottawa ON K2B 8L1	WSW/141.3	4.42	109
50	WWIS		ON	SSE/141.3	4.69	110
51	WWIS		Ottawa ON	N/141.8	-5.01	112
52	WWIS		ON	WNW/147.5	-6.57	115
53	WWIS		ON	SSW/148.7	4.69	117
54	BORE		ON	SE/152.2	4.72	119
55	WWIS		ON	NW/157.4	-6.57	120
55	WWIS		ON	NW/157.4	-6.57	122
56	WWIS		ON	SE/159.7	4.72	124
57	WWIS		lot 21 con 2 ON	SSE/163.5	5.53	127
58	WWIS		ON	WNW/163.9	-8.04	129
58	WWIS		ON	WNW/163.9	-8.04	132
59	GEN	ALLPRO PAINTERS/818938 ONTARIO LTD.	839 DUNDEE AVE. OTTAWA ON K2B 5S8	SSE/170.1	5.77	134
59	GEN	ALLPRO PAINTERS	839 DUNDEE AVENUE OTTAWA ON K2B 5S8	SSE/170.1	5.77	134
60	WWIS		lot 22 con 1 ON	NE/172.3	-3.01	134
61	WWIS		ON	SSE/172.9	5.00	137
62	WWIS		lot 22 con 1 ON	ENE/173.0	0.85	139
63	WWIS		ON	SSW/173.4	4.69	142
64	BORE		ON	E/173.5	2.69	144

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
65	WWIS		ON	SSW/174.6	4.69	145
66	WWIS		ON	WNW/175.0	-8.04	147
67	WWIS		ON	SE/176.3	4.69	149
68	WWIS		ON	WNW/178.9	-7.20	152
69	WWIS		ON	ESE/180.4	4.71	154
70	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	ENE/181.8	0.38	157
70	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	ENE/181.8	0.38	157
70	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	ENE/181.8	0.38	157
70	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	ENE/181.8	0.38	157
70	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	ENE/181.8	0.38	158
70	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	ENE/181.8	0.38	158
70	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	ENE/181.8	0.38	158
70	GEN	778593 ONT. INC	2599 CARLING AVE OTTAWA ON	ENE/181.8	0.38	158
70	GEN	Dymon Storage	2599 Carling Ave. Ottawa ON K2B 7H7	ENE/181.8	0.38	159
71	BORE		ON	S/181.9	4.83	159
72	WWIS		lot 22 con 2 ON	SE/182.4	4.59	159
73	FSTH	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	NE/183.2	-0.34	162
73	FSTH	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	NE/183.2	-0.34	162
73	PRT		2599 CARLING AV. OTTAWA ON	NE/183.2	-0.34	16
73	PRT	FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	NE/183.2	-0.34	16
73	PRT	FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	NE/183.2	-0.34	16
73	RST	FRANCIS SERVICE STATION	2599 CARLING AVE OTTAWA ON K2B7H7	NE/183.2	-0.34	163
73	RST	JIM DICKINSON AUTO TECH	2599 CARLING AVE OTTAWA ON K2B7H7	NE/183.2	-0.34	163
73	RST	CUMBERLAND GAS	2599 CARLING AVE OTTAWA ON K2B 7H7	NE/183.2	-0.34	163
74	BORE		ON	NNW/190.7	-7.54	163
75	WWIS		lot 22 con 2 ON	SSE/190.8	5.77	164

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
76	WWIS		ON	S/191.3	4.83	166
77	WWIS		lot 22 con 2 ON	S/191.7	5.40	169
78	BORE		ON	NE/193.3	-2.01	171
78	WWIS		ON	NE/193.3	-2.01	172
79	WWIS		ON	S/194.0	5.38	174
80	GEN	Larga Baffin	2716 Richmond Road Ottawa ON K2B8M3	SSW/194.1	4.69	176
80	GEN	BRIGIL HOMES	2716 Richmond Rd Ottawa ON K2B8M3	SSW/194.1	4.69	177
80	GEN	Larga Baffin	2716 Richmond Road Ottawa ON K2B8M3	SSW/194.1	4.69	177
81	WWIS		lot 21 con 2 ON	SSE/194.7	5.69	177
82	BORE		ON	SE/200.2	4.60	180
83	EHS		2716 Richmond Road Ottawa ON K2B 8M3	SSW/200.4	4.69	180
83	GEN	JohnsonDiversey	2716 Richmond Road Ottawa ON K2B 8M3	SSW/200.4	4.69	180
84	WWIS		lot 22 con 2 ON	E/202.3	2.45	181
85	WWIS		ON	WNW/202.5	-8.21	183
86	WWIS		ON	NNE/204.0	-3.26	185
87	WWIS		ON	WNW/206.2	-8.21	187
88	EHS		2713 Marie St Ottawa ON K2B7E3	W/208.7	-7.31	190
89	BORE		ON	WSW/210.6	2.04	190
90	CA	OTTAWA CITY	BRITANNIA RD/CARLING AVE. OTTAWA ON	SW/211.6	5.72	19
90	CA	OTTAWA CITY	BRITANNIA RD/CARLING AVE. OTTAWA ON	SW/211.6	5.72	19
91	BORE		ON	SW/212.2	5.72	191
92	WWIS		lot 22 con 2 ON	E/213.2	3.79	191
93	BORE		ON	W/215.7	-2.34	194
94	WWIS		lot 21 con 2 ON	SSE/217.0	5.69	194
95	WWIS		ON	SE/218.2	5.77	197
96	WWIS		lot 20 con 1 ON	WSW/219.0	4.77	199

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
97	SPL	SUNOCO	LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRUCK (CARGO) OTTAWA CITY ON	NNE/222.6	-4.18	20
98	BORE		ON	W/228.3	-6.25	202
99	WWIS		ON	NE/229.4	0.38	202
100	WWIS		ON	ESE/231.1	4.69	204
101	WWIS		ON	SSW/236.0	4.93	207
102	BORE		ON	WNW/236.0	-9.31	210
102	WWIS		ON	WNW/236.0	-9.31	211
103	WWIS		ON	SSE/237.0	5.69	213
103	WWIS		ON	SSE/237.0	5.69	216
104	BORE		ON	WSW/239.5	3.33	219
105	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	219
105	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	219
105	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	220
105	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	220
105	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	220
105	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	220
105	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	220
105	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/242.4	-3.51	221
105	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNE/242.4	-3.51	221
105	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNE/242.4	-3.51	221
106	WWIS		ON	ESE/243.4	4.69	221
107	PRT	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	1420 RICHMOND RD OTTAWA ON K2B6R8	NNE/243.7	-2.62	22
108	BORE		ON	W/244.7	-8.31	224
109	WWIS		ON	S/244.9	5.69	225
110	BORE		ON	SSE/246.6	5.69	228

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
111	WWIS		lot 22 con 2 ON	S/246.6	5.69	228
112	WWIS		lot 22 con 2 ON	SSE/247.1	5.69	231
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON	ENE/247.1	1.72	233
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	ENE/247.1	1.72	233
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	ENE/247.1	1.72	234
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	ENE/247.1	1.72	234
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	ENE/247.1	1.72	234
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	ENE/247.1	1.72	235
113	GEN	CARLING ANIMAL HOSPITAL	2579 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/247.1	1.72	235
113	GEN	BRITANNIA HEIGHTS VETERINARY CLINIC	2579 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/247.1	1.72	235
113	GEN	CARLING (OUT OF BUSINESS) 08-508	2579 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/247.1	1.72	236
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	ENE/247.1	1.72	236
113	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	ENE/247.1	1.72	236
114	WWIS		ON	W/247.4	-8.55	236
115	WWIS		ON	SSE/249.1	5.69	239
116	WWIS		ON	NE/249.8	-2.01	241
117	WWIS		ON	ESE/249.9	4.69	243
118	WWIS		ON	WNW/256.6	-9.31	246
119	BORE		ON	SE/256.7	5.69	248
120	WWIS		lot 20 con 1 ON	W/256.8	-8.31	249
121	BORE		ON	SW/258.1	4.69	251
122	BORE		ON	NNW/264.5	-8.03	252
123	SPL	FIRST FUEL	2625 ELMHURST AVE. TANK TRUCK (CARGO) OTTAWA CITY ON K2B 7N5	SE/267.8	5.69	25
124	BORE		ON	NW/272.9	-8.28	253
124	WWIS		ON	NW/272.9	-8.28	253
125	BORE		ON	E/273.9	3.01	255

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
126	BORE		ON	WSW/275.3	4.41	256
126	WWIS		ON	WSW/275.3	4.41	256
127	WWIS		lot 22 con 1 ON	NNE/276.1	-3.34	259
128	BORE		ON	WNW/285.3	-9.31	262
129	WWIS		ON	WNW/291.6	-9.31	262
130	WWIS		lot 22 con 2 ON	SSE/293.7	5.69	264
131	BORE		ON	SSE/293.8	5.69	267
132	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON	ENE/295.2	1.69	267
132	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ENE/295.2	1.69	268
132	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ENE/295.2	1.69	268
132	GEN	Carefor Health & Community Services Carling Clinic	2580 Carling Avenue Ottawa ON K2B 7H5	ENE/295.2	1.69	268
132	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ENE/295.2	1.69	269
132	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ENE/295.2	1.69	269
132	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ENE/295.2	1.69	269
132	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ENE/295.2	1.69	270
133	WWIS		ON	SSE/296.2	5.69	270
134	WWIS		ON	SSE/297.6	5.69	273
135	WWIS		ON	SSE/299.7	5.69	275

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 28 BORE site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	47.4	17
	ON	63.1	20
	ON	102.2	30
	ON	103.2	31
	ON	107.0	32
	ON	111.7	34
	ON	152.2	54
	ON	173.5	64
	ON	181.9	71
	ON	190.7	74
	ON	193.3	78
	ON	200.2	82
	ON	210.6	89
	ON	212.2	91
	ON	215.7	93
	ON	228.3	98
	ON	236.0	102
	ON	239.5	104

Site	Address	Distance (m)	Map Key
	ON	244.7	108
	ON	246.6	110
	ON	256.7	119
	ON	258.1	121
	ON	264.5	122
	ON	272.9	124
	ON	273.9	125
	ON	275.3	126
	ON	285.3	128
	ON	293.8	131

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
OTTAWA CITY	BRITANNIA RD/CARLING AVE. OTTAWA ON	211.6	90
OTTAWA CITY	BRITANNIA RD/CARLING AVE. OTTAWA ON	211.6	90

CPU - Certificates of Property Use

A search of the CPU database, dated 1994-Sep 2017 has found that there are 1 CPU site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Imperial Oil Limited	ON	0.0	3

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 9 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	1508 Richmond Road Ottawa ON	0.0	1
	1508 Richmond Rd Ottawa ON	0.0	1
	Carling Ave Richmond Rd Ottawa ON	38.2	16
	1463 Richmond Road Ottawa ON K2B 6R9	75.3	26
	1490 Richmond Road Ottawa ON K2B 6S1	79.9	27
	1480 Richmond Rd Ottawa ON K2B6S1	84.3	28
	2 Eva Taylor Pvt Ottawa ON K2B 8L1	141.3	49
	2716 Richmond Road Ottawa ON K2B 8M3	200.4	83
	2713 Marie St Ottawa ON K2B7E3	208.7	88

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 30 EXP site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3

Site	Address	Distance (m)	Map Key
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	3
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	0.0	3
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	181.8	70
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	181.8	70
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	181.8	70
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	181.8	70
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	181.8	70
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	181.8	70
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	181.8	70
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	242.4	105
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	242.4	105
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	242.4	105

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	183.2	73
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	183.2	73

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jun 2017 has found that there are 50 GEN site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Imperial Oil Limited	1508 Richmond Road Ottawa ON	0.0	1
Imperial Oil Limited(c/o Pierre Blouin)	1508 Richmond Road Ottawa ON K2B 6S1	0.0	1
Imperial Oil Limited	1508 Richmond Road Ottawa ON	0.0	1
Imperial Oil Limited	1508 Richmond Road Ottawa ON	0.0	1
Imperial Oil Limited	1508 Richmond Road Ottawa ON K2B 6S1	0.0	1
Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	0.0	3
Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	0.0	3
Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	0.0	3
Imperial Oil	1508 Richmond Road Ottawa ON K2B 6S1	0.0	3
Imperial Oil	1508 Richmond Road Ottawa ON	0.0	3
KONE INC	1495 RICHMOND ROAD OTTAWA ON K2B 6R9	20.9	10
FULL TILT CYCLES AND SKIS INC.	1493 A RICHMOND ROAD OTTAWA ON K2B 6R9	23.0	11
FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	30.9	14
FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	30.9	14
A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	68.3	23
A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	68.3	23
A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	68.3	23

Site	Address	Distance (m)	Map Key
BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	137.4	47
BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	137.4	47
BRITANNIA CLEANERS & COIN WASH LTD	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	137.4	47
Colonnade Developments	2648 Priscilla Street ottawa ON	137.4	47
BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	137.4	47
BRITANNIA CLEANERS & COIN WASH LTD05-625	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	137.4	47
ALLPRO PAINTERS/818938 ONTARIO LTD.	839 DUNDEE AVE. OTTAWA ON K2B 5S8	170.1	59
ALLPRO PAINTERS	839 DUNDEE AVENUE OTTAWA ON K2B 5S8	170.1	59
778593 ONT. INC	2599 CARLING AVE OTTAWA ON	181.8	70
Dymon Storage	2599 Carling Ave. Ottawa ON K2B 7H7	181.8	70
Larga Baffin	2716 Richmond Road Ottawa ON K2B8M3	194.1	80
BRIGIL HOMES	2716 Richmond Rd Ottawa ON K2B8M3	194.1	80
Larga Baffin	2716 Richmond Road Ottawa ON K2B8M3	194.1	80
JohnsonDiversey	2716 Richmond Road Ottawa ON K2B 8M3	200.4	83
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON	247.1	113
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	247.1	113
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	247.1	113
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	247.1	113
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	247.1	113
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	247.1	113
CARLING ANIMAL HOSPITAL	2579 CARLING AVENUE OTTAWA ON K2B 7H7	247.1	113
BRITANNIA HEIGHTS VETERINARY CLINIC	2579 CARLING AVENUE OTTAWA ON K2B 7H7	247.1	113
CARLING (OUT OF BUSINESS) 08-508	2579 CARLING AVENUE OTTAWA ON K2B 7H7	247.1	113

Site	Address	Distance (m)	Map Key
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	247.1	113
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	247.1	113
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON	295.2	132
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	295.2	132
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	295.2	132
Carefor Health & Community Services Carling Clinic	2580 Carling Avenue Ottawa ON K2B 7H5	295.2	132
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	295.2	132
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	295.2	132
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	295.2	132
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	295.2	132

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	1473 RICHMOND ROAD OTTAWA ON K2B 6R9	24.0	12

PES - Pesticide Register

A search of the PES database, dated 1988-Aug 2017 has found that there are 5 PES site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B6S1	68.3	23
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	118.0	37
S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B 6S1	118.0	37
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	118.0	37
S. SURTI PHARMACY LTD	1460 RICHMOND RD OTTAWA ON K2B 6S1	118.0	37

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 6 PRT site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CARLING AND RICHMOND ESSO	1508 RICHMOND RD OTTAWA ON K2B 6S1	0.0	1
SCOTTS ESSO	1508 RICHMOND RD OTTAWA ON K2B6S1	0.0	1
FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	183.2	73
FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	183.2	73
	2599 CARLING AV. OTTAWA ON	183.2	73
SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	1420 RICHMOND RD OTTAWA ON K2B6R8	243.7	107

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-May 2017 has found that there are 3 RST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
FRANCIS SERVICE STATION	2599 CARLING AVE OTTAWA ON K2B7H7	183.2	73
CUMBERLAND GAS	2599 CARLING AVE OTTAWA ON K2B 7H7	183.2	73
JIM DICKINSON AUTO TECH	2599 CARLING AVE OTTAWA ON K2B7H7	183.2	73

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CARROLL BOUCHER ENTERPRISES	2656 PRISCILLA ST OTTAWA ON K2B 7C9	132.5	41

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2017 has found that there are 5 SPL site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ESSO PETROLEUM CANADA	1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	1.0	9
P.I. S 21(1)(f)	1473 Richmond Road Ottawa ON K2B 6R9	24.0	12
TRANSPORT TRUCK	MUNICIPAL ROAD IN FRONT OF 1465 RICHMOND ROAD NEAR CARLING. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K2B 6R9	36.2	15
SUNOCO	LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRUCK (CARGO) OTTAWA CITY ON	222.6	97
FIRST FUEL	2625 ELMHURST AVE. TANK TRUCK (CARGO) OTTAWA CITY ON K2B 7N5	267.8	123

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31, 2017 has found that there are 86 WWIS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	0.0	2
	ON	0.0	4
	ON	0.0	5
	ON	0.0	6
	lot 21 con 1 ON	0.0	7
	ON	0.0	8
	ON	29.9	13
	lot 22 con 2 ON	60.0	18
	ON	60.3	19
	ON	64.8	21
	lot 22 con 2 ON	66.1	22
	ON	72.9	24
	ON	72.9	24
	ON	74.1	25

Site	Address	Distance (m)	Map Key
	Ottawa ON	95.2	29
	ON	107.0	32
	Ottawa ON	111.2	33
	Ottawa ON	112.1	35
	ON	112.6	36
	ON	120.4	38
	Ottawa ON	122.3	39
	Ottawa ON	126.4	40
	lot 22 con 2 ON	132.7	42
	Ottawa ON	133.1	43
	lot 22 con 2 ON	133.3	44
	ON	134.7	45
	lot 21 con 2 ON	135.2	46
	ON	137.7	48
	ON	141.3	50
	Ottawa ON	141.8	51
	ON	147.5	52
	ON	148.7	53
	ON	157.4	55
	ON	157.4	55
	ON	159.7	56
	lot 21 con 2 ON	163.5	57
	ON	163.9	58

Site	Address	Distance (m)	Map Key
	ON	163.9	58
	lot 22 con 1 ON	172.3	60
	ON	172.9	61
	lot 22 con 1 ON	173.0	62
	ON	173.4	63
	ON	174.6	65
	ON	175.0	66
	ON	176.3	67
	ON	178.9	68
	ON	180.4	69
	lot 22 con 2 ON	182.4	72
	lot 22 con 2 ON	190.8	75
	ON	191.3	76
	lot 22 con 2 ON	191.7	77
	ON	193.3	78
	ON	194.0	79
	lot 21 con 2 ON	194.7	81
	lot 22 con 2 ON	202.3	84
	ON	202.5	85
	ON	204.0	86
	ON	206.2	87
	lot 22 con 2 ON	213.2	92
	lot 21 con 2 ON	217.0	94

Site	Address	Distance (m)	Map Key
	ON	218.2	95
	lot 20 con 1 ON	219.0	96
	ON	229.4	99
	ON	231.1	100
	ON	236.0	101
	ON	236.0	102
	ON	237.0	103
	ON	237.0	103
	ON	243.4	106
	ON	244.9	109
	lot 22 con 2 ON	246.6	111
	lot 22 con 2 ON	247.1	112
	ON	247.4	114
	ON	249.1	115
	ON	249.8	116
	ON	249.9	117
	ON	256.6	118
	lot 20 con 1 ON	256.8	120
	ON	272.9	124
	ON	275.3	126
	lot 22 con 1 ON	276.1	127
	ON	291.6	129
	lot 22 con 2 ON	293.7	130

Site	Address	Distance (m)	Map Key
	ON	296.2	133
	ON	297.6	134
	ON	299.7	135

75°47'30"W

45°21'30"N

Map : 0.3 Kilometer Radius

Order No: 20171013083

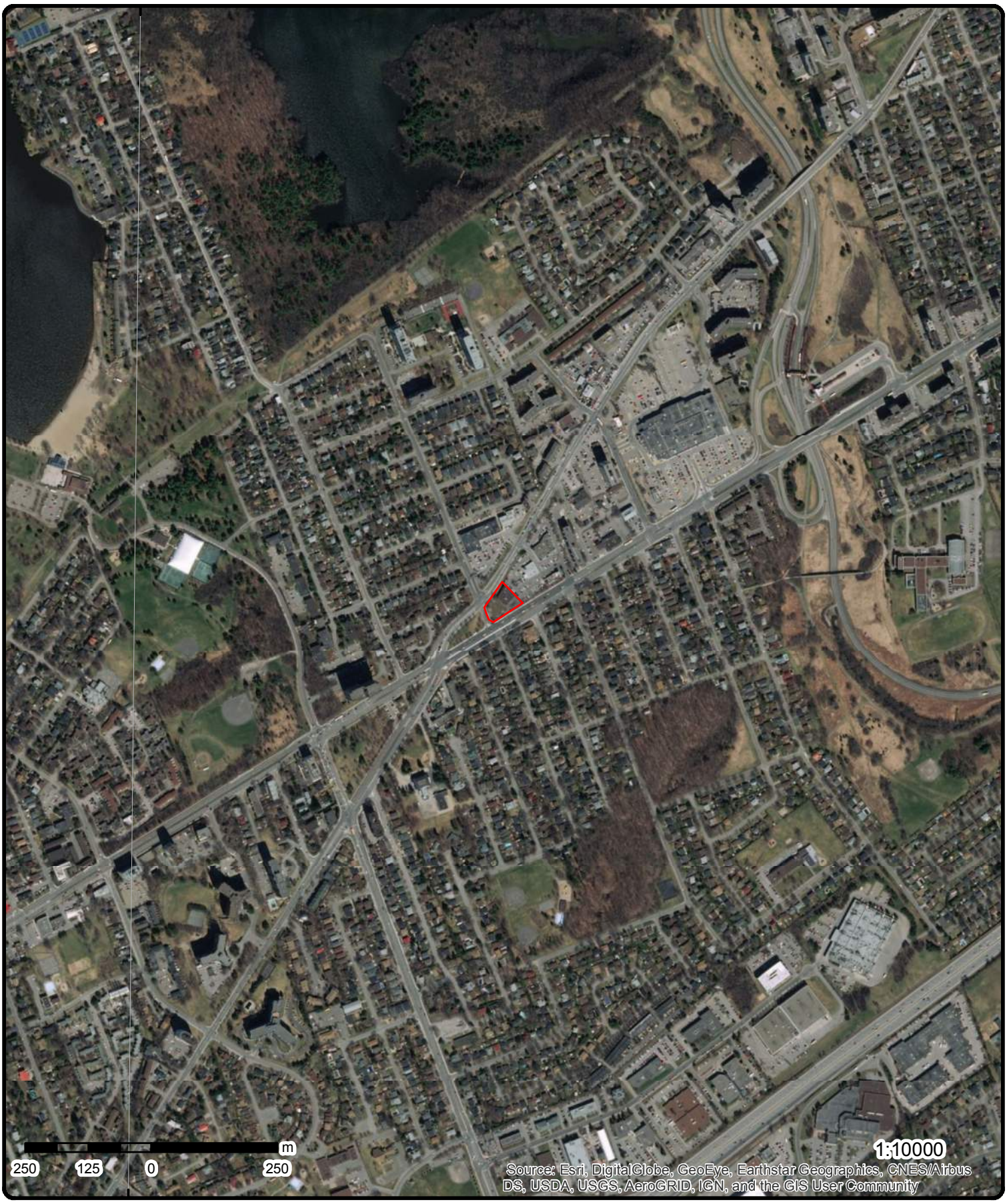
Address: 1490-1508 Richmond Road, Ottawa, ON

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

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

Source: © 2015 DMTI Spatial Inc.

© ERIS Information Limited Partnership



Aerial

Order No: 20171013083

Address: 1490-1508 Richmond Road, Ottawa, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership

Topographic Map

Address: 1490-1508 Richmond Road, Ottawa, ON

Source: ESRI World Topographic Map

Order No: 20171013083

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 9	-/0.0	75.2	1508 Richmond Road Ottawa ON	EHS

Postal Code:
City:
Address2:
Address1:
Provstate:
Order No.: 20070710014
Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans
Report Date: 7/19/2007
Report Type: CAN - Complete Report
Search Radius (km): 0.25

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	2 of 9	-/0.0	75.2	1508 Richmond Rd Ottawa ON	EHS

Postal Code:
City:
Address2:
Address1:
Provstate:
Order No.: 20120927039
Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans
Report Date: 11-OCT-12
Report Type: Custom Report
Search Radius (km): .25

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	3 of 9	-/0.0	75.2	Imperial Oil Limited 1508 Richmond Road Ottawa ON	GEN

Generator No.: ON9337469
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

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

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	4 of 9	-/0.0	75.2	Imperial Oil Limited(c/o Pierre Blouin) 1508 Richmond Road Ottawa ON K2B 6S1	GEN

Generator No.: ON9337469
Status:

PO Box No.:
Country:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Approval Years: 07,08 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No. Admin:**
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	5 of 9	-/0.0	75.2	Imperial Oil Limited 1508 Richmond Road Ottawa ON	GEN

Generator No.: ON9337469 **PO Box No.:**
Status: **Country:**
Approval Years: 2011 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No. Admin:**
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	6 of 9	-/0.0	75.2	Imperial Oil Limited 1508 Richmond Road Ottawa ON	GEN

Generator No.: ON9337469 **PO Box No.:**
Status: **Country:**
Approval Years: 2010 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No. Admin:**
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	7 of 9	-/0.0	75.2	Imperial Oil Limited 1508 Richmond Road Ottawa ON K2B 6S1	GEN

Generator No.: ON9337469 **PO Box No.:**
Status: **Country:**
Approval Years: 2012 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No. Admin:**
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	8 of 9	-/0.0	75.2	CARLING AND RICHMOND ESSO 1508 RICHMOND RD OTTAWA ON K2B 6S1	PRT

Location ID: 11066
Type: retail
Expiry Date: 1995-03-31
Capacity (L): 19974
Licence #: 0055021001

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	9 of 9	-/0.0	75.2	SCOTTS ESSO 1508 RICHMOND RD OTTAWA ON K2B6S1	PRT

Location ID: 11066
Type: retail
Expiry Date: 1996-03-31
Capacity (L): 88000
Licence #: 0076440379

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
2	1 of 1	-/0.0	75.2	ON	WWIS

Well ID: 7234608
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C26562
Tag: A153951
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: Date Entry is incomplete
Data Src:
Date Received: 1/2/2015
Selected Flag: 1
Abandonment Rec:
Contractor: 1844
Form Version: 8
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005268601
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 77.487373
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 7/28/2014

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
3	1 of 19	-/0.0	75.2	**Imperial Oil Limited** **ON**	CPU

EBR Registry No.: 013-0839
Year: 2017
Notice Type: Instrument Proposal
Instrument Type: (EPA s. 168.6) - Certificate of Property Use
Ministry Ref. No.: 8605-7G8NBY
Proposal Date: June 14, 2017
Location: City of Ottawa 1508 Richmond Road, Ottawa Part of Lot 21, Concession 1, Ottawa Front, as in NP42228, except CR405004 ; Ottawa-Nepean, together with an easement over Part of Lot 21, Concession 1, Ottawa Front, Part 1, Plan 4R3261 except Parts 1 and 2, Plan 4R5836, as in OC714379. (Designated as Part 1 on Registered Plan 4R-20752) CITY OF OTTAWA
Proponent Address: 1 Duncan Mill Road, North York Ontario, Canada M3B 1Z2
Notice Date: June 14, 2017

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	2 of 19	-/0.0	75.2	**TERESA MAGGIO** **1508 RICHMOND RD** **OTTAWA ON K2B 6S1**	EXP

Instance No: 9804095
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 4/11/1996

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	3 of 19	-/0.0	75.2	**TERESA MAGGIO** **1508 RICHMOND RD** **OTTAWA ON**	EXP

Instance No: 10906288
Instance ID: 51957
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	4 of 19	-/0.0	75.2	**TERESA MAGGIO** **1508 RICHMOND RD** **OTTAWA ON**	EXP

Instance No: 10906232
Instance ID: 50890
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					

3	5 of 19	-/0.0	75.2	**TERESA MAGGIO** **1508 RICHMOND RD** **OTTAWA ON K2B 6S1**	EXP

Instance No:	10906223
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	4/11/1996

3	6 of 19	-/0.0	75.2	**TERESA MAGGIO** **1508 RICHMOND RD** **OTTAWA ON K2B 6S1**	EXP

Instance No:	10906282
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Self Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	4/11/1996

3	7 of 19	-/0.0	75.2	**TERESA MAGGIO** **1508 RICHMOND RD** **OTTAWA ON**	EXP

Instance No:	10906273
Instance ID:	51520
Instance Type:	FS Piping
Description:	FS Piping
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

3	8 of 19	-/0.0	75.2	**TERESA MAGGIO** **1508 RICHMOND RD** **OTTAWA ON K2B 6S1**	EXP

Instance No:	10906238
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Expired Date:		4/11/1996			

3	9 of 19	-/0.0	75.2	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON K2B 6S1	EXP

Instance No:	10906265
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	4/11/1996

3	10 of 19	-/0.0	75.2	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON K2B 6S1	EXP

Instance No:	10906238
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Self Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	4/11/1996

3	11 of 19	-/0.0	75.2	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON K2B 6S1	EXP

Instance No:	10906223
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Self Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	4/11/1996

3	12 of 19	-/0.0	75.2	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	EXP

Instance No:	10906251
Instance ID:	51361
Instance Type:	FS Piping
Description:	FS Piping
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	13 of 19	-/0.0	75.2	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON K2B 6S1	EXP

Instance No: 10906265
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Self Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 4/11/1996

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	14 of 19	-/0.0	75.2	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON K2B 6S1	EXP

Instance No: 10906282
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 4/11/1996

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	15 of 19	-/0.0	75.2	Imperial Oil 1508 Richmond Road Ottawa ON K2B 6S1	GEN

Generator No.: ON9337469
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Grant Pettypiece
Phone No. Admin: 905-695-3217 Ext.3633

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	16 of 19	-/0.0	75.2	Imperial Oil 1508 Richmond Road Ottawa ON K2B 6S1	GEN

Generator No.: ON9337469
Status:
Approval Years: 2016

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Contam. Facility: No
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

Co Admin: Grant Pettypiece
Phone No. Admin: 905-695-3217 Ext.3633

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

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3 | ***17 of 19*** | ***-/0.0*** | ***75.2*** | ***Imperial Oil***
1508 Richmond Road
Ottawa ON K2B 6S1 | ***GEN***

Generator No.: ON9337469
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Grant Pettypiece
Phone No. Admin: 905-695-3217 Ext.3633

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 221
Waste Description: LIGHT FUELS

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3 | ***18 of 19*** | ***-/0.0*** | ***75.2*** | ***Imperial Oil***
1508 Richmond Road
Ottawa ON K2B 6S1 | ***GEN***

Generator No.: ON9337469
Status: Registered
Approval Years: As of Jun 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 252 L
Waste Description: Waste crankcase oils and lubricants

Waste Code: 221 L
Waste Description: Light fuels

Waste Code: 251 L
Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 221 I
Waste Description: Light fuels

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3 | **19 of 19** | **-/0.0** | **75.2** | **Imperial Oil**
1508 Richmond Road
Ottawa ON | **GEN**

Generator No.: ON9337469
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 447110
SIC Description:

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

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

---

4 | **1 of 1** | **-/0.0** | **74.4** | **ON** | **WWIS**

Well ID: 7234609
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C26558
Tag: A110619
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: Date Entry is incomplete
Data Src:
Date Received: 1/2/2015
Selected Flag: 1
Abandonment Rec:
Contractor: 1844
Form Version: 8
Owner:
Street Name:
County: OTTAWA-CARLETON

Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005268604
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 77.087867
Elevrc:
Remarks:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 5/9/2014

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

---

5 | ***1 of 1*** | ***-/0.0*** | ***75.7*** | ***ON*** | ***WWIS***

Well ID:	7051327	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Not Used	***Date Received:***	10/25/2007
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	6032
Casing Material:		***Form Version:***	3
Audit No:	Z66314	***Owner:***	
Tag:	A041660	***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	23051327	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	3
Code OB Desc:		***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	77.956611	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	9/8/2007
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	30151327
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00

Formation End Depth: 5.00
Formation End Depth UOM: m

Formation ID: 30251327
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 6.70
Formation End Depth UOM: m

Formation ID: 30351327
Layer: 3
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.70
Formation End Depth: 9.80
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 44006904
Layer: 1
Plug From: 0.00
Plug To: 0.30
Plug Depth UOM: m

Plug ID: 44006905
Layer: 2
Plug From: 0.30
Plug To: 8.20
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 25951327
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 29051327
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	42151327
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	9.00
Casing Diameter:	5.00
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Hole Diameter

Hole ID:	46005364
Diameter:	20.00
Depth From:	0.00
Depth To:	6.70
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole ID:	46005365
Diameter:	10.00
Depth From:	6.70
Depth To:	9.80
Hole Depth UOM:	m
Hole Diameter UOM:	cm

6 ***1 of 1*** ***-/0.0*** ***73.9*** ***ON*** ***WWIS***

Well ID:	7234607	**Data Entry Status:**	Date Entry is incomplete
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	1/2/2015
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	1844
Casing Material:		**Form Version:**	8
Audit No:	C26564	**Owner:**	
Tag:	A147996	**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005268598	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	77.321914	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	12/5/2014
Remarks:			
Elevrc Desc:			

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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7 | **1 of 1** | **-/0.0** | **75.5** | **lot 21 con 1 ON** | **WWIS**

Well ID:	7188588	**Data Entry Status:**	Date Entry is incomplete
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	5/18/2012
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	1844
Casing Material:		**Form Version:**	8
Audit No:	C15813	**Owner:**	
Tag:	A122876	**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	021
Well Depth:		**Concession:**	01
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004196559	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	77.509223	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	1/12/2012
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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8 | **1 of 1** | **-/0.0** | **75.5** | **ON** | **WWIS**

Well ID:	1507968	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/29/1951
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3718
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY

Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10030003	***Spatial Status:***	
DP2BR:	30	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	77.772178	***Org CS:***	
Elevrc:		***Date Completed:***	10/2/1950
Remarks:			

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931008496
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	14
Other Materials:	HARDPAN
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	931008497
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	80.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961507968
Method Construction Code:	1

Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10578573
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930052660
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	32.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930052661
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	80.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991507968
Pump Set At:	
Static Level:	12.00
Final Level After Pumping:	18.00
Recommended Pump Depth:	
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	N

Water Details

Water ID:	933462282
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.00
Water Found Depth UOM:	ft

9	***1 of 1***	***NNW/1.0***	***73.9***	***ESSO PETROLEUM CANADA***	***SPL***

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				1528 RICHMOND RD. TANK TRUCK (CARGO) **OTTAWA CITY ON**	

Ref No:	71354	**Site Address:**	
Contaminant Name:		**Site Conc:**	
Contaminant Code:		**Site Lot:**	
Contaminant Limit 1:		**Site County/District:**	
Contam. Limit Freq 1:		**Site Municipality:**	20101
Contaminant UN No 1:		**Site Postal Code:**	
Contaminant Qty:		**Sector Type:**	
MOE Reported Dt:	5/30/1992	**Source Type:**	
Health/Env Conseq:		**Receiving Medium:**	LAND
Incident Dt:	5/30/1992	**Receiving Env:**	
Incident Cause:	CONTAINER OVERFLOW	**Environment Impact:**	NOT ANTICIPATED
Incident Event:		**Nature of Impact:**	
Incident Reason:	ERROR	**SAC Action Class:**	
Incident Summary:	ESSO PETROLEUM: 30L FUEL OVERFILL DURING DELIVERY BY TANK TRUCK		

10	***1 of 1***	***NW/20.9***	***73.9***	***KONE INC*** ***1495 RICHMOND ROAD*** ***OTTAWA ON K2B 6R9***	***GEN***

Generator No.:	ON7722307	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2011	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	238291		
SIC Description:			

11	***1 of 1***	***NNW/23.0***	***72.5***	***FULL TILT CYCLES AND SKIS INC.*** ***1493 A RICHMOND ROAD*** ***OTTAWA ON K2B 6R9***	***GEN***

Generator No.:	ON1819000	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	93,94,95,96,97,98,99,00,01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	6541		
SIC Description:	SPORTING GOODS STORE		

--Details--

Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES

12	***1 of 2***	***NNW/24.0***	***72.5***	***1473 RICHMOND ROAD*** ***OTTAWA ON K2B 6R9***	***HINC***

External File Num:	FS INC 0902-00695
Date of Occurrence:	2/6/2009
Fuel Occurrence Type:	Fire
Fuel Type Involved:	Natural Gas
Status Desc::	Completed - Causal Analysis(End)
Job Type Desc::	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved::	Commercial (e.g. restaurant, business unit, etc)
Service Interruptions::	Yes
Property Damage::	Yes
Fuel Life Cycle Stage::	Utilization

Root Cause:: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:Yes
Reported Details::
Fuel Category:: Unknown
Occurrence Type:: Incident
Affiliation:: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:: Ottawa
Approx. Quant. Rel::
Nearby body of water::
Enter Drainage Syst.::
Approx. Quant. Unit::
Environmental Impact::

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12 | **2 of 2** | **NNW/24.0** | **72.5** | **P.I. S 21(1)(f)**
1473 Richmond Road
Ottawa ON K2B 6R9 | **SPL**

Ref No: 2068-7NZDXX
Contaminant Name: FIRE WATER (PARTICULATE CONTAMINANT)
Contaminant Code:
Contaminant Limit 1:
Contam. Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty:
MOE Reported Dt: 2/6/2009
Health/Env Conseq:
Incident Dt:
Incident Cause: Unknown
Incident Event:
Incident Reason: Unknown - Reason not determined
Incident Summary: Ottawa: Fire at 5 unit plaza, cause unkn

Site Address:
Site Conc:
Site Lot:
Site County/District:
Site Municipality: Ottawa
Site Postal Code:
Sector Type: Unknown
Source Type:
Receiving Medium:
Receiving Env:
Environment Impact: Not Anticipated
Nature of Impact:
SAC Action Class: Watercourse Spills

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13 | **1 of 1** | **NW/29.9** | **73.9** | **ON** | **WWIS**

Well ID: 7205863
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C21286
Tag: A147950
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: Date Entry is incomplete
Data Src:
Date Received: 8/6/2013
Selected Flag: 1
Abandonment Rec:
Contractor: 1844
Form Version: 8
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004489957
DP2BR:

Spatial Status:
Cluster Kind:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Code OB:
Code OB Desc:
Open Hole:
Elevation: 75.171607
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 6/7/2013

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14 *1 of 2* *N/30.9* *72.5*

FULL TILT CYCLES AND SKIS INC.
1469 Richmond Rd.
Ottawa ON K2B 6R9

GEN

Generator No.: ON1819000
Status:
Approval Years: 02,03,04,05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

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14 *2 of 2* *N/30.9* *72.5*

FULL TILT CYCLES AND SKIS INC.
1469 Richmond Rd.
Ottawa ON K2B 6R9

GEN

Generator No.: ON1819000
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 451110
SIC Description: Sporting Goods Stores

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

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

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15 *1 of 1* *N/36.2* *71.7*

TRANSPORT TRUCK
MUNICIPAL ROAD IN FRONT OF 1465
RICHMOND ROAD NEAR CARLING.
TRANSPORT TRUCK (CARGO)
OTTAWA CITY ON K2B 6R9

SPL

Ref No: 165396
Contaminant Name:
Contaminant Code:

Site Address:
Site Conc:
Site Lot:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Contaminant Limit 1:		**Site County/District:**	
Contam. Limit Freq 1:		**Site Municipality:**	20101
Contaminant UN No 1:		**Site Postal Code:**	
Contaminant Qty:		**Sector Type:**	
MOE Reported Dt:	3/11/1999	**Source Type:**	
Health/Env Conseq:		**Receiving Medium:**	LAND
Incident Dt:	3/11/1999	**Receiving Env:**	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	**Environment Impact:**	POSSIBLE
Incident Event:		**Nature of Impact:**	Water course or lake
Incident Reason:	ERROR	**SAC Action Class:**	
Incident Summary:	PANTRY SHELL -DIESEL FUELTO ROAD, FD, POLICE AND WORKS ONSITE.		

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16 | **1 of 1** | **SSW/38.2** | **76.9** | **Carling Ave Richmond Rd Ottawa ON** | **EHS**

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20130514053
Addit. Info Ordered::	Fire Insur. Maps and/or Site Plans
Report Date:	24-MAY-13
Report Type:	Custom Report
Search Radius (km):	.35

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17 | **1 of 1** | **WNW/47.4** | **73.9** | **ON** | **BORE**

Borehole ID:	802953	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	18
Easting::	438012.28	**Northing::**	5023483.91
Location Accuracy::		**Orig. Ground Elev m::**	73.9
Elev. Reliability Note::		**DEM Ground Elev m::**	73.7
Total Depth m::	4.3	**Primary Name::**	BH 9
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	14-JAN-1982	**Static Water Level::**	3.3
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218574250	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218574251	**Top Depth(m):**	0.1
Bottom Depth(m):	0.4	**Stratum Desc:**	Brown Fill-Misc Silt - Sand With: Gr
Stratum ID:	218574252	**Top Depth(m):**	0.4
Bottom Depth(m):	0.8	**Stratum Desc:**	Grey Fill-Misc crushed gravel
Stratum ID:	218574253	**Top Depth(m):**	0.8
Bottom Depth(m):	3.8	**Stratum Desc:**	Grey-Brown Very Stiff Weathered Crust Silty Clay With: F Sa
Stratum ID:	218574254	**Top Depth(m):**	3.8
Bottom Depth(m):	4.3	**Stratum Desc:**	Grey Loose Till sand silt

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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
18	1 of 1	SE/60.0	77.9	lot 22 con 2 ON	WWIS

Well ID:	1504049	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	3/20/1948
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3566
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY (NEPEAN)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	022
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026092	**Spatial Status:**	
DP2BR:	33	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	79.676658	**Org CS:**	
Elevrc:		**Date Completed:**	2/26/1948
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998256
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	33.00
Formation End Depth UOM:	ft

Formation ID:	930998257
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 33.00
Formation End Depth: 112.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504049
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574662
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044913
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 33.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044914
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 112.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504049
Pump Set At:
Static Level: 40.00
Final Level After Pumping: 45.00
Recommended Pump Depth:
Pumping Rate: 12.00
Flowing Rate:
Recommended Pump Rate: 12.00
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: N

Water Details

Water ID: 933457113
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth:
Water Found Depth UOM: ft

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19 ***1 of 1*** ***WNW/60.3*** ***73.9*** ***ON*** ***WWIS***

Well ID: 7205862
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C21285
Tag: A142555
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: Date Entry is incomplete
Data Src:
Date Received: 8/6/2013
Selected Flag: 1
Abandonment Rec:
Contractor: 1844
Form Version: 8
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004489954
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 74.223388
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 5/10/2013

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20 ***1 of 1*** ***SE/63.1*** ***77.9*** ***ON*** ***BORE***

Borehole ID: 802740
Use: Geotechnical/Geological Investigation
Drill Method:: Power auger
Easting:: 438151.93
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 4.6
Township::

Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5023398.82
Orig. Ground Elev m:: 78.9
DEM Ground Elev m:: 79.5
Primary Name:: BH 1
Concession::

Lot::		**Municipality:**	
Completion Date::	19-JAN-1982	**Static Water Level::**	3.8
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218573362	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218573363	**Top Depth(m):**	0.1
Bottom Depth(m):	0.7	**Stratum Desc:**	Brown Fill-Misc Sand - Gravel
Stratum ID:	218573364	**Top Depth(m):**	0.7
Bottom Depth(m):	2.9	**Stratum Desc:**	Grey-Brown Very Stiff Weathered Crust Silty Clay With: F Sa
Stratum ID:	218573365	**Top Depth(m):**	2.9
Bottom Depth(m):	3.5	**Stratum Desc:**	Grey-Brown Loose Silt - Sand
Stratum ID:	218573366	**Top Depth(m):**	3.5
Bottom Depth(m):	4.6	**Stratum Desc:**	Brown Compact Till sand silt With: Cl W Gr

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21 ***1 of 1*** ***SW/64.8*** ***77.6*** ***ON*** ***WWIS***

Well ID:	1507969	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/29/1951
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3718
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030004	**Spatial Status:**	
DP2BR:	30	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	79.142471	**Org CS:**	
Elevrc:		**Date Completed:**	10/10/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008498
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	931008499
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	140.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961507969
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10578574
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930052662
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930052663
Layer:	2
Material:	
Open Hole or Material:	

Depth From:	
Depth To:	30.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052664
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	140.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991507969
Pump Set At:	
Static Level:	120.00
Final Level After Pumping:	130.00
Recommended Pump Depth:	
Pumping Rate:	3.00
Flowing Rate:	
Recommended Pump Rate:	5.00
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:	N

Water Details

Water ID:	933462283
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	140.00
Water Found Depth UOM:	ft

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22 | ***1 of 1*** | ***SSE/66.1*** | ***78.2*** | ***lot 22 con 2 ON*** | ***WWIS***

Well ID:	1504057	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/28/1949
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	022
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	

Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10026100	***Spatial Status:***	
DP2BR:	40	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	80.260086	***Org CS:***	
Elevrc:		***Date Completed:***	5/12/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998279
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	930998280
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	930998281
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30.00

Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 930998282
Layer: 4
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 105.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504057
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574670
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044929
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044930
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504057
Pump Set At:
Static Level: 30.00
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: N

Water Details

Water ID: 933457121
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.00
Water Found Depth UOM: ft

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23 ***1 of 4*** ***NE/68.3*** ***73.7*** ***A. Rizk Pharmacy Ltd.***
1460 RICHMOND ROAD
Ottawa ON K2B 6S1 ***GEN***

Generator No.: ON3614343
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 446110
SIC Description: 446110

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Nastran Najafi-Fard
Phone No. Admin: 416-493-1220 Ext.3218

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

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23 ***2 of 4*** ***NE/68.3*** ***73.7*** ***A. Rizk Pharmacy Ltd.***
1460 RICHMOND ROAD
Ottawa ON K2B 6S1 ***GEN***

Generator No.: ON3614343
Status: Registered
Approval Years: As of Jun 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 312 P
Waste Description: Pathological wastes

Waste Code: 261 A
Waste Description: Pharmaceuticals

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
23	3 of 4	NE/68.3	73.7	A. Rizk Pharmacy Ltd. 1460 RICHMOND ROAD Ottawa ON K2B 6S1	GEN

Generator No.:	ON3614343	**PO Box No.:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_ADMIN
Contam. Facility:	No	**Co Admin:**	Nastran Najafi-Fard
MHSW Facility:	No	**Phone No. Admin:**	416-493-1220 Ext.3218
SIC Code:	446110		
SIC Description:	446110		

--Details--

Waste Code:	312
Waste Description:	PATHOLOGICAL WASTES
Waste Code:	261
Waste Description:	PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
23	4 of 4	NE/68.3	73.7	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING) 1460 RICHMOND RD OTTAWA ON K2B6S1	PES

Licence No.:	12685	**Operator Box:**	
Detail Licence No.:		**Operator Class:**	
Licence Type Code:	23	**Operator No.:**	
Licence Type:	Active Limited Vendor Licence	**Operator Type:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Trade Name:		**Operator Region:**	
Post Office Box:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Oper Phone Area Cd:**	613
Region:		**Ext:**	
District:		**Oper Phone Number:**	5960509
County:		**Proponent Ext:**	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
24	1 of 2	ESE/72.9	76.8	ON	WWIS

Well ID:	1507792	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/18/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3566
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10029827	***Spatial Status:***	
DP2BR:	30	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	79.371124	***Org CS:***	
Elevrc:		***Date Completed:***	5/28/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008038
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	12.00
Formation End Depth UOM:	ft

Formation ID:	931008039
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	12.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	931008040
Layer:	3
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	931008041
Layer:	4

Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 112.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507792
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578397
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052318
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 31.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052319
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 112.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507792
Pump Set At:
Static Level: 38.00
Final Level After Pumping: 50.00
Recommended Pump Depth:
Pumping Rate: 4.00
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:	N

Water Details

Water ID:	933462044
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	58.00
Water Found Depth UOM:	ft

Water ID:	933462045
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.00
Water Found Depth UOM:	ft

Water ID:	933462046
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.00
Water Found Depth UOM:	ft

Water ID:	933462047
Layer:	4
Kind Code:	1
Kind:	FRESH
Water Found Depth:	112.00
Water Found Depth UOM:	ft

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24 ***2 of 2*** ***ESE/72.9*** ***76.8*** ***ON*** ***WWIS***

Well ID:	1507791	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/12/1952
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10029826	***Spatial Status:***	

DP2BR:	30	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	79.371124	***Org CS:***	
Elevrc:		***Date Completed:***	5/27/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008034
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	5.00
Formation End Depth UOM:	ft

Formation ID:	931008035
Layer:	2
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	931008036
Layer:	3
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	931008037
Layer:	4
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 112.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507791
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578396
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052316
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 31.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052317
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 112.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507791
Pump Set At:
Static Level: 40.00
Final Level After Pumping: 70.00
Recommended Pump Depth:
Pumping Rate: 5.00
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: N

Water Details

Water ID: 933462041
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.00
Water Found Depth UOM: ft

Water ID: 933462042
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.00
Water Found Depth UOM: ft

Water ID: 933462043
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 112.00
Water Found Depth UOM: ft

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25 ***1 of 1*** ***WSW/74.1*** ***77.6*** ***ON*** ***WWIS***

Well ID: 1508773
Construction Date:
Primary Water Use: Commerical
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: 10/6/1958
Selected Flag: 1
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10030807
DP2BR: 32
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 79.494659
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 8/2/1958

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931010557
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

Formation ID: 931010558
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 32.00
Formation End Depth: 200.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508773
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579377
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054248
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054249

Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	200.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508773
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	47.00
Recommended Pump Depth:	
Pumping Rate:	8.00
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:	N

Water Details

Water ID:	933463438
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	170.00
Water Found Depth UOM:	ft

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26 | ***1 of 1*** | ***N/75.3*** | ***70.2*** | ***1463 Richmond Road Ottawa ON K2B 6R9*** | ***EHS***

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20120323062
Addit. Info Ordered::	
Report Date:	4/3/2012 5:01:59 PM
Report Type:	Standard Report
Search Radius (km):	0.25

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27 | ***1 of 1*** | ***NNE/79.9*** | ***71.9*** | ***1490 Richmond Road Ottawa ON K2B 6S1*** | ***EHS***

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20070710015
Addit. Info Ordered::	Fire Insur. Maps And /or Site Plans
Report Date:	7/19/2007

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Report Type: CAN - Complete Report
Search Radius (km): 0.25

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28 | **1 of 1** | **NE/84.3** | **73.1** | **1480 Richmond Rd Ottawa ON K2B6S1** | **EHS**

Postal Code: K2B6S1
City: Ottawa
Address2:
Address1: 1480 Richmond Rd
Provstate: ON
Order No.: 20150605086
Addit. Info Ordered::
Report Date: 11-JUN-15
Report Type: Custom Report
Search Radius (km): .25

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29 | **1 of 1** | **N/95.2** | **70.3** | **Ottawa ON** | **WWIS**

Well ID: 7187919
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z152943
Tag: A133492
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 9/24/2012
Selected Flag: 1
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: RICHMOND RD
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004163606
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 73.630111
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 8/17/2012

Overburden and Bedrock Materials Interval

Formation ID:	1004442801
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	85
Other Materials:	SOFT
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	0.61
Formation End Depth UOM:	m

Formation ID:	1004442802
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	68
Other Materials:	DRY
Formation Top Depth:	0.61
Formation End Depth:	4.57
Formation End Depth UOM:	m

Formation ID:	1004442803
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	4.57
Formation End Depth:	5.49
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004442811
Layer:	1
Plug From:	0.00
Plug To:	0.61
Plug Depth UOM:	m

Plug ID:	1004442812
Layer:	2
Plug From:	0.61
Plug To:	2.13
Plug Depth UOM:	m

Plug ID:	1004442813
Layer:	3
Plug From:	2.13
Plug To:	5.49
Plug Depth UOM:	m

Method of Construction & Well

Use

Method Construction ID:	1004442810
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1004442800
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004442806
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	2.44
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004442807
Layer:	1
Slot:	10
Screen Top Depth:	2.44
Screen End Depth:	5.49
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82

Water Details

Water ID:	1004442805
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004442804
Diameter:	8.25
Depth From:	0.00
Depth To:	5.49
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

30	***1 of 1***	***E/102.2***	***77.2***	***ON***	***BORE***

Borehole ID:	800856	***Type:***	Borehole
Use:	Geotechnical/Geological Investigation	***Status::***	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Drill Method::	Power auger	***UTM Zone::***	18
Easting::	438219.05	***Northing::***	5023441.06
Location Accuracy::		***Orig. Ground Elev m::***	77.5
Elev. Reliability Note::		***DEM Ground Elev m::***	77.7
Total Depth m::	4.6	***Primary Name::***	BH 4
Township::		***Concession::***	
Lot::		***Municipality:***	
Completion Date::	19-JAN-1982	***Static Water Level::***	-999.9
Primary Water Use::		***Sec. Water Use::***	

--Details--

Stratum ID:	218565809	***Top Depth(m):***	0.0
Bottom Depth(m):	0.1	***Stratum Desc:***	Asphalt
Stratum ID:	218565810	***Top Depth(m):***	0.1
Bottom Depth(m):	0.4	***Stratum Desc:***	Brown Fill-Misc Sand - Gravel
Stratum ID:	218565811	***Top Depth(m):***	0.4
Bottom Depth(m):	0.7	***Stratum Desc:***	Brown Fill-Misc Silt - Sand
Stratum ID:	218565812	***Top Depth(m):***	0.7
Bottom Depth(m):	3.7	***Stratum Desc:***	Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID:	218565813	***Top Depth(m):***	3.7
Bottom Depth(m):	4.6	***Stratum Desc:***	Grey-Brown Loose Layered Silty Clay & Silty Sand

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31 ***1 of 1*** ***E/103.2*** ***77.2*** ***ON*** ***BORE***

Borehole ID:	610938	***Type:***	Borehole
Use:		***Status::***	
Drill Method::		***UTM Zone::***	18
Easting::	438221	***Northing::***	5023452
Location Accuracy::		***Orig. Ground Elev m::***	79.2
Elev. Reliability Note::		***DEM Ground Elev m::***	77.5
Total Depth m::	-999	***Primary Name::***	
Township::		***Concession::***	
Lot::		***Municipality:***	
Completion Date::		***Static Water Level::***	6.1
Primary Water Use::		***Sec. Water Use::***	

--Details--

Stratum ID:	218386998	***Top Depth(m):***	0.0
Bottom Depth(m):	1.5	***Stratum Desc:***	CLAY.
Stratum ID:	218386999	***Top Depth(m):***	1.5
Bottom Depth(m):	6.1	***Stratum Desc:***	SILT.
Stratum ID:	218387000	***Top Depth(m):***	6.1
Bottom Depth(m):	9.1	***Stratum Desc:***	CLAY. WATER STABLE AT 240.0 FEET.
Stratum ID:	218387001	***Top Depth(m):***	9.1
Bottom Depth(m):		***Stratum Desc:***	BEDROCK,LIMESTONE. CK. CK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOULDERS.

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32 ***1 of 2*** ***W/107.0*** ***76.7*** ***ON*** ***BORE***

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Borehole ID:	610941	**Type:**	Borehole
Use:		**Status::**	
Drill Method::		**UTM Zone::**	18
Easting::	437936	**Northing::**	5023462
Location Accuracy::		**Orig. Ground Elev m::**	71.6
Elev. Reliability Note::		**DEM Ground Elev m::**	75.2
Total Depth m::	19.8	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	AUG-1951	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218387015	**Top Depth(m):**	0.0
Bottom Depth(m):	0.9	**Stratum Desc:**	GRAVEL,STONES.
Stratum ID:	218387016	**Top Depth(m):**	0.9
Bottom Depth(m):	19.8	**Stratum Desc:**	SLATE. BLACK. LT,SAND. DENSE. SAND,SILT-FINE. LOOSE. UNSPECIFIED,TILL, SAND. DENSE. UNSPE

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32 | ***2 of 2*** | ***W/107.0*** | ***76.7*** | ***ON*** | ***WWIS***

Well ID:	1508761	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	4/1/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3725
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030795	**Spatial Status:**	
DP2BR:	3	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	75.179397	**Org CS:**	
Elevrc:		**Date Completed:**	8/15/1951
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010525
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	3.00
Formation End Depth UOM:	ft

Formation ID:	931010526
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	19
Most Common Material:	SLATE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	3.00
Formation End Depth:	65.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508761
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10579365
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930054224
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	21.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930054225
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	

Depth To:	65.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508761
Pump Set At:	
Static Level:	15.00
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	3.00
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:	N

Water Details

Water ID:	933463423
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65.00
Water Found Depth UOM:	ft

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33 ***1 of 1*** ***N/111.2*** ***69.9*** ***Ottawa ON*** ***WWIS***

Well ID:	7225371	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	8/13/2014
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Monitoring and Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z187746	***Owner:***	
Tag:	A159165	***Street Name:***	1495 RICHMOND RD.
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005060271	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4

Code OB Desc:
Open Hole:
Elevation: 72.150207
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 6/27/2014

Overburden and Bedrock Materials Interval

Formation ID: 1005270625
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3: 73
Other Materials: HARD
Formation Top Depth: 0.00
Formation End Depth: 0.31
Formation End Depth UOM: m

Formation ID: 1005270626
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.31
Formation End Depth: 1.50
Formation End Depth UOM: m

Formation ID: 1005270627
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3: 73
Other Materials: HARD
Formation Top Depth: 1.50
Formation End Depth: 5.79
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005270636
Layer: 1
Plug From: 0.00
Plug To: 0.31

Plug Depth UOM:	m
Plug ID:	1005270637
Layer:	2
Plug From:	0.31
Plug To:	2.44
Plug Depth UOM:	m
Plug ID:	1005270638
Layer:	3
Plug From:	2.44
Plug To:	5.79
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005270635
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1005270624
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005270631
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	2.74
Casing Diameter:	3.45
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005270632
Layer:	1
Slot:	10
Screen Top Depth:	2.74
Screen End Depth:	5.79
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.21

Water Details

Water ID:	1005270630
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005270628
Diameter:	8.25
Depth From:	0.00
Depth To:	1.50
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole ID:	1005270629
Diameter:	5.71
Depth From:	1.50
Depth To:	5.79
Hole Depth UOM:	m
Hole Diameter UOM:	cm

34 ***1 of 1*** ***NW/111.7*** ***70.1*** ***ON*** ***BORE***

Borehole ID:	802952	***Type:***	Borehole
Use:	Geotechnical/Geological Investigation	***Status::***	
Drill Method::	Power auger	***UTM Zone::***	18
Easting::	437983.96	***Northing::***	5023555.43
Location Accuracy::		***Orig. Ground Elev m::***	69.8
Elev. Reliability Note::		***DEM Ground Elev m::***	70.8
Total Depth m::	3.9	***Primary Name::***	BH 8
Township::		***Concession::***	
Lot::		***Municipality:***	
Completion Date::	14-JAN-1982	***Static Water Level::***	-999.9
Primary Water Use::		***Sec. Water Use::***	

--Details--

Stratum ID:	218574245	***Top Depth(m):***	0.0
Bottom Depth(m):	0.1	***Stratum Desc:***	Asphalt
Stratum ID:	218574246	***Top Depth(m):***	0.1
Bottom Depth(m):	0.4	***Stratum Desc:***	Brown Fill-Misc Silt - Sand With: Gr
Stratum ID:	218574247	***Top Depth(m):***	0.4
Bottom Depth(m):	1.7	***Stratum Desc:***	Brown Very Loose to Loose Fill-Misc Sand With: Cl W Gr
Stratum ID:	218574248	***Top Depth(m):***	1.7
Bottom Depth(m):	2.3	***Stratum Desc:***	Brown Compact Till sand silt
Stratum ID:	218574249	***Top Depth(m):***	2.3
Bottom Depth(m):	3.9	***Stratum Desc:***	Greenish Grey Shale WITH SANDSTONE (ROCKCLIFFE FORMATION)

35 ***1 of 1*** ***N/112.1*** ***70.3*** ***Ottawa ON*** ***WWIS***

Well ID:	7187920	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	9/24/2012
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z152929	***Owner:***	
Tag:	A133493	***Street Name:***	RICHMOND RD
Construction Method:		***County:***	OTTAWA-CARLETON

Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004163609	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	72.463951	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	8/17/2012
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004442894
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	68
Other Materials:	DRY
Formation Top Depth:	0.00
Formation End Depth:	1.22
Formation End Depth UOM:	m

Formation ID:	1004442895
Layer:	2
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	1.22
Formation End Depth:	12.20
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004442904

Layer: 1
Plug From: 0.00
Plug To: 0.31
Plug Depth UOM: m

Plug ID: 1004442905
Layer: 2
Plug From: 0.31
Plug To: 8.84
Plug Depth UOM: m

Plug ID: 1004442906
Layer: 3
Plug From: 8.84
Plug To: 12.20
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004442903
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004442893
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004442899
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 9.14
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004442900
Layer: 1
Slot: 10
Screen Top Depth: 9.14
Screen End Depth: 12.20
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Water Details

Water ID: 1004442898
Layer:
Kind Code:
Kind:

Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004442896
Diameter: 11.43
Depth From: 0.00
Depth To: 1.50
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole ID: 1004442897
Diameter: 7.62
Depth From: 1.50
Depth To: 12.20
Hole Depth UOM: m
Hole Diameter UOM: cm

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36 ***1 of 1*** ***SE/112.6*** ***79.3*** ***ON*** ***WWIS***

Well ID: 1508340
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: 12/12/1952
Selected Flag: 1
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10030375
DP2BR: 34
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 81.17884
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 6/4/1952

Overburden and Bedrock Materials Interval

Formation ID: 931009433
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 931009434
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10.00
Formation End Depth: 34.00
Formation End Depth UOM: ft

Formation ID: 931009435
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 34.00
Formation End Depth: 115.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508340
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578945
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053397
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	35.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930053398
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	115.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508340
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	70.00
Recommended Pump Depth:	
Pumping Rate:	5.00
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:	N

Water Details

Water ID:	933462797
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.00
Water Found Depth UOM:	ft
Water ID:	933462798
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft
Water ID:	933462799
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	110.00
Water Found Depth UOM:	ft
Water ID:	933462800
Layer:	4
Kind Code:	1
Kind:	FRESH
Water Found Depth:	115.00

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Water Found Depth UOM:	ft				
37	1 of 4	NNE/118.0	72.9	**S. SURTI PHARMACY LTD** **1460 RICHMOND RD** **OTTAWA ON K2B 6S1**	PES
Licence No.:				**Operator Box:**	
Detail Licence No.:				**Operator Class:**	
Licence Type Code:	23			**Operator No.:**	
Licence Type:	Limited Vendor			**Operator Type:**	
Licence Class:				**Operator Lot:**	
Licence Control:				**Oper Concession:**	
Trade Name:				**Operator Region:**	
Post Office Box:				**Operator District:**	
Lot:				**Operator County:**	
Concession:				**Oper Phone Area Cd:**	
Region:				**Ext:**	
District:				**Oper Phone Number:**	
County:				**Proponent Ext:**	
37	2 of 4	NNE/118.0	72.9	**SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)** **1460 RICHMOND RD** **OTTAWA ON K2B 6S1**	PES
Licence No.:				**Operator Box:**	
Detail Licence No.:				**Operator Class:**	
Licence Type Code:				**Operator No.:**	
Licence Type:	Vendor			**Operator Type:**	
Licence Class:				**Operator Lot:**	
Licence Control:				**Oper Concession:**	
Trade Name:				**Operator Region:**	
Post Office Box:				**Operator District:**	
Lot:				**Operator County:**	
Concession:				**Oper Phone Area Cd:**	
Region:				**Ext:**	
District:				**Oper Phone Number:**	
County:				**Proponent Ext:**	
37	3 of 4	NNE/118.0	72.9	**S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642** **1460 RICHMOND RD** **OTTAWA ON K2B 6S1**	PES
Licence No.:				**Operator Box:**	
Detail Licence No.:				**Operator Class:**	
Licence Type Code:				**Operator No.:**	
Licence Type:	Vendor			**Operator Type:**	
Licence Class:				**Operator Lot:**	
Licence Control:				**Oper Concession:**	
Trade Name:				**Operator Region:**	
Post Office Box:				**Operator District:**	
Lot:				**Operator County:**	
Concession:				**Oper Phone Area Cd:**	
Region:				**Ext:**	
District:				**Oper Phone Number:**	
County:				**Proponent Ext:**	
37	4 of 4	NNE/118.0	72.9	**SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)**	PES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

1460 RICHMOND RD
OTTAWA ON K2B 6S1

Licence No.:		**Operator Box:**	
Detail Licence No.:		**Operator Class:**	
Licence Type Code:	23	**Operator No.:**	
Licence Type:	Limited Vendor	**Operator Type:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Trade Name:		**Operator Region:**	
Post Office Box:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Oper Phone Area Cd:**	
Region:		**Ext:**	
District:		**Oper Phone Number:**	
County:		**Proponent Ext:**	

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38 **1 of 1** **NW/120.4** **70.0**

ON **WWIS**

Well ID:	1508672	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/21/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3725
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030706	**Spatial Status:**	
DP2BR:	9	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	5
Code OB Desc:	Bedrock	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	70.900169	**Org CS:**	
Elevrc:		**Date Completed:**	11/17/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931010300

Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 9.00
Formation End Depth UOM: ft

Formation ID: 931010301
Layer: 2
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 9.00
Formation End Depth: 98.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508672
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579276
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054045
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054046
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 98.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	991508672
Pump Set At:	
Static Level:	18.00
Final Level After Pumping:	22.00
Recommended Pump Depth:	
Pumping Rate:	17.00
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:	15
Flowing:	N

Water Details

Water ID:	933463288
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.00
Water Found Depth UOM:	ft

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39 ***1 of 1*** ***N/122.3*** ***69.9*** ***Ottawa ON*** ***WWIS***

Well ID:	7187884	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	9/24/2012
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z152930	***Owner:***	
Tag:	A131025	***Street Name:***	1486 RICHMOND RD
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004163278	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	71.448059	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	8/17/2012

Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1004441865
Layer: 1
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 85
Other Materials: SOFT
Mat3: 68
Other Materials: DRY
Formation Top Depth: 0.00
Formation End Depth: 1.22
Formation End Depth UOM: m

Formation ID: 1004441866
Layer: 2
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3: 73
Other Materials: HARD
Formation Top Depth: 1.22
Formation End Depth: 5.49
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004441875
Layer: 1
Plug From: 0.00
Plug To: 0.31
Plug Depth UOM: m

Plug ID: 1004441876
Layer: 2
Plug From: 0.31
Plug To: 2.13
Plug Depth UOM: m

Plug ID: 1004441877
Layer: 3
Plug From: 2.13
Plug To: 5.49
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004441874
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1004441864
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004441870
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 2.44
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004441871
Layer: 1
Slot: 10
Screen Top Depth: 2.44
Screen End Depth: 5.49
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Water Details

Water ID: 1004441869
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004441867
Diameter: 8.25
Depth From: 0.00
Depth To: 1.22
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole ID: 1004441868
Diameter: 5.71
Depth From: 1.22
Depth To: 5.49
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
40	1 of 1	N/126.4	69.5	Ottawa ON	WWIS

Well ID:	7181777	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	5/30/2012
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z146508	**Owner:**	
Tag:	A085425	**Street Name:**	2650 PRICILLA ST
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1003828982	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	71.306404	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	4/25/2012
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004326429
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	60
Other Materials:	CEMENTED
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	0.31
Formation End Depth UOM:	m

Formation ID:	1004326430
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND

Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.31
Formation End Depth: 1.52
Formation End Depth UOM: m

Formation ID: 1004326431
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2: 73
Other Materials: HARD
Mat3: 71
Other Materials: FRACTURED
Formation Top Depth: 1.52
Formation End Depth: 2.74
Formation End Depth UOM: m

Formation ID: 1004326432
Layer: 4
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 85
Other Materials: SOFT
Mat3: 71
Other Materials: FRACTURED
Formation Top Depth: 2.74
Formation End Depth: 2.74
Formation End Depth UOM: m

Formation ID: 1004326433
Layer: 5
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2: 73
Other Materials: HARD
Mat3: 71
Other Materials: FRACTURED
Formation Top Depth: 2.74
Formation End Depth: 5.18
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004326442
Layer: 1
Plug From: 0.00
Plug To: 0.31
Plug Depth UOM: m

Plug ID: 1004326443
Layer: 2
Plug From: 0.31
Plug To: 3.35
Plug Depth UOM: m

Plug ID:	1004326444
Layer:	3
Plug From:	3.35
Plug To:	5.18
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004326441
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1004326428
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004326437
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	3.66
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004326438
Layer:	1
Slot:	10
Screen Top Depth:	3.66
Screen End Depth:	5.18
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82

Water Details

Water ID:	1004326436
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004326434
Diameter:	11.43
Depth From:	0.00
Depth To:	1.83
Hole Depth UOM:	m

Hole Diameter UOM: cm

Hole ID: 1004326435
Diameter: 7.62
Depth From: 1.83
Depth To: 5.18
Hole Depth UOM: m
Hole Diameter UOM: cm

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41 | **1 of 1** | **NNW/132.5** | **69.3** | **CARROLL BOUCHER ENTERPRISES**
2656 PRISCILLA ST
OTTAWA ON K2B 7C9 | **SCT**

Established:
Plant Size (ft²): 0
Employment: 0

--Details--
Description: GROCERIES, GENERAL LINE
SIC/NAICS Code: 5141

Description: GROCERIES & RELATED PRODUCTS, N.E.C.
SIC/NAICS Code: 5149

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42 | **1 of 1** | **SSE/132.7** | **79.9** | **lot 22 con 2**
ON | **WWIS**

Well ID: 1504051
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: 11/28/1949
Selected Flag: 1
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (NEPEAN)
Site Info:
Lot: 022
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026094
DP2BR: 35
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 81.56314
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 3/22/1949

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930998260
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 930998261
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 930998262
Layer: 3
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504051
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574664
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930044917
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	35.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930044918
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	100.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991504051
Pump Set At:	
Static Level:	35.00
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:	N

Water Details

Water ID:	933457115
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.00
Water Found Depth UOM:	ft

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43 ***1 of 1*** ***NNW/133.1*** ***68.8*** ***Ottawa ON*** ***WWIS***

Well ID:	7187883	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	9/24/2012
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z157238	***Owner:***	
Tag:	A113400	***Street Name:***	1486 RICHMOND RD

Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004163275	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	71.067985	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	8/17/2012
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004441851
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	68
Other Materials:	DRY
Formation Top Depth:	0.00
Formation End Depth:	1.22
Formation End Depth UOM:	m

Formation ID:	1004441852
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	71
Other Materials:	FRACTURED
Mat3:	
Other Materials:	
Formation Top Depth:	1.22
Formation End Depth:	4.88
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID: 1004441861
Layer: 1
Plug From: 0.00
Plug To: 0.31
Plug Depth UOM: m

Plug ID: 1004441862
Layer: 2
Plug From: 0.31
Plug To: 1.83
Plug Depth UOM: m

Plug ID: 1004441863
Layer: 3
Plug From: 1.83
Plug To: 4.88
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004441860
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1004441850
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004441856
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 1.83
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004441857
Layer: 1
Slot: 10
Screen Top Depth: 1.83
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Water Details

Water ID: 1004441855
Layer:
Kind Code:

Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004441853
Diameter: 8.25
Depth From: 0.00
Depth To: 1.22
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole ID: 1004441854
Diameter: 5.71
Depth From: 1.22
Depth To: 4.88
Hole Depth UOM: m
Hole Diameter UOM: cm

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44 | ***1 of 1*** | ***E/133.3*** | ***78.0*** | ***lot 22 con 2 ON*** | ***WWIS***

Well ID: 1504050
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: 3/20/1948
Selected Flag: 1
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (NEPEAN)
Site Info:
Lot: 022
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026093
DP2BR: 33
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 78.44104
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 3/5/1948

Overburden and Bedrock

Materials Interval

Formation ID: 930998258
Layer: 1
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 33.00
Formation End Depth UOM: ft

Formation ID: 930998259
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 33.00
Formation End Depth: 109.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504050
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574663
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044915
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044916
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 109.00

Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991504050
Pump Set At:	
Static Level:	33.00
Final Level After Pumping:	35.00
Recommended Pump Depth:	
Pumping Rate:	10.00
Flowing Rate:	
Recommended Pump Rate:	10.00
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:	N

Water Details

Water ID:	933457114
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	
Water Found Depth UOM:	ft

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45 ***1 of 1*** ***NNE/134.7*** ***72.6*** ***ON*** ***WWIS***

Well ID:	1508769	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/12/1955
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030803	***Spatial Status:***	
DP2BR:	23	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m

Open Hole:
Elevation: 76.438194
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Location Method: p5
Org CS:
Date Completed: 7/19/1955

Overburden and Bedrock Materials Interval

Formation ID: 931010548
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 931010549
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20.00
Formation End Depth: 23.00
Formation End Depth UOM: ft

Formation ID: 931010550
Layer: 3
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 23.00
Formation End Depth: 150.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508769
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579373
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054240
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054241
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 150.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508769
Pump Set At:
Static Level: 49.00
Final Level After Pumping: 52.00
Recommended Pump Depth:
Pumping Rate: 13.00
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: N

Water Details

Water ID: 933463433
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.00
Water Found Depth UOM: ft

Water ID: 933463434
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 96.00

Water Found Depth UOM: ft

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46 | **1 of 1** | **S/135.2** | **79.9** | **lot 21 con 2 ON** | **WWIS**

Well ID:	1504044	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/7/1949
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY (NEPEAN)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	021
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026087	**Spatial Status:**	
DP2BR:	55	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	81.284736	**Org CS:**	
Elevrc:		**Date Completed:**	9/25/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998242
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	05
Other Materials:	CLAY
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	35.00
Formation End Depth UOM:	ft

Formation ID:	930998243
Layer:	2
Color:	

General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 55.00
Formation End Depth UOM: ft

Formation ID: 930998244
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 55.00
Formation End Depth: 160.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504044
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574657
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044903
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 55.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044904
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 160.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	991504044
Pump Set At:	
Static Level:	50.00
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:	N

Water Details

Water ID:	933457108
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	150.00
Water Found Depth UOM:	ft

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47 ***1 of 6*** ***N/137.4*** ***69.5*** ***BRITANNIA CLEANERS & COIN WASH LIMITED***
2648 PRISCILLA STREET
OTTAWA ON K2B 7C9 ***GEN***

Generator No.:	ON0299001	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	2010	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	812310		
SIC Description:	Coin-Operated Laundries and Dry Cleaners		

--Details--

Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS

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47 ***2 of 6*** ***N/137.4*** ***69.5*** ***BRITANNIA CLEANERS & COIN WASH LIMITED***
2648 PRISCILLA STREET
OTTAWA ON K2B 7C9 ***GEN***

Generator No.:	ON0299001	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	98,99,00,01,02,03,04,05,06,07,08	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	9721		
SIC Description:	POWER LAUND./CLEANERS		

--Details--

Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	3 of 6	N/137.4	69.5	BRITANNIA CLEANERS & COIN WASH LTD 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN

Generator No.: ON0299001
Status:
Approval Years: 97
Contam. Facility:
MHSW Facility:
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

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

--Details--
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	4 of 6	N/137.4	69.5	Colonnade Developments 2648 Priscilla Street ottawa ON	GEN

Generator No.: ON7983154
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 561990
SIC Description: ALL OTHER SUPPORT SERVICES

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

--Details--
Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	5 of 6	N/137.4	69.5	BRITANNIA CLEANERS & COIN WASH LIMITED 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN

Generator No.: ON0299001
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 812310
SIC Description: Coin-Operated Laundries and Dry Cleaners

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

--Details--
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	6 of 6	N/137.4	69.5	BRITANNIA CLEANERS & COIN WASH LTD05-625 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN

Generator No.: ON0299001

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:	9721		
SIC Description:	POWER LAUND./CLEANER		

--Details--

Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS

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48 **1 of 1** **SE/137.7** **79.2** **ON** **WWIS**

Well ID:	1507797	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/14/1953
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3566
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10029832	**Spatial Status:**	
DP2BR:	42	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	80.789527	**Org CS:**	
Elevrc:		**Date Completed:**	8/14/1953
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008056
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 18.00
Formation End Depth UOM: ft

Formation ID: 931008057
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 18.00
Formation End Depth: 42.00
Formation End Depth UOM: ft

Formation ID: 931008058
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 42.00
Formation End Depth: 110.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507797
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578402
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052329
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 45.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID:	930052330
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	110.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991507797
Pump Set At:	
Static Level:	32.00
Final Level After Pumping:	45.00
Recommended Pump Depth:	
Pumping Rate:	6.00
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:	N

Water Details

Water ID:	933462055
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.00
Water Found Depth UOM:	ft
Water ID:	933462056
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.00
Water Found Depth UOM:	ft
Water ID:	933462057
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	110.00
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
49	1 of 1	WSW/141.3	79.6	2 Eva Taylor Pvt Ottawa ON K2B 8L1	EHS

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20130124030
Addit. Info Ordered::	
Report Date:	04-FEB-13

Report Type: Standard Report
Search Radius (km): .25

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50 | **1 of 1** | **SSE/141.3** | **79.9** | **ON** | **WWIS**

Well ID:	1508125	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/13/1951
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030160	**Spatial Status:**	
DP2BR:	29	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	81.106918	**Org CS:**	
Elevrc:		**Date Completed:**	11/20/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008864
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	28.00
Formation End Depth UOM:	ft

Formation ID: 931008865

Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28.00
Formation End Depth: 29.00
Formation End Depth UOM: ft

Formation ID: 931008866
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 29.00
Formation End Depth: 98.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508125
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578730
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052978
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052979
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 98.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	991508125
Pump Set At:	
Static Level:	27.00
Final Level After Pumping:	48.00
Recommended Pump Depth:	
Pumping Rate:	2.00
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:	N

Water Details

Water ID:	933462508
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	96.00
Water Found Depth UOM:	ft

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51 ***1 of 1*** ***N/141.8*** ***70.2*** ***Ottawa ON*** ***WWIS***

Well ID:	7126055	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	7/27/2009
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7323
Casing Material:		***Form Version:***	7
Audit No:	Z84656	***Owner:***	
Tag:	A077011	***Street Name:***	FORMER MCGEE LANDFILL
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1002551699	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	72.107131	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	6/17/2009

Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1002641696
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 1002641697
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 84
Other Materials: SILTY
Mat3: 01
Other Materials: FILL
Formation Top Depth: 1.00
Formation End Depth: 9.00
Formation End Depth UOM: ft

Formation ID: 1002641698
Layer: 3
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2: 81
Other Materials: SANDY
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 9.00
Formation End Depth: 17.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1002641700
Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 1002641701
Layer: 2

Plug From: 2.00
Plug To: 6.00
Plug Depth UOM: ft

Plug ID: 1002641702
Layer: 3
Plug From: 6.00
Plug To: 17.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1002641706
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1002641695
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002641704
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 7.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002641705
Layer: 1
Slot: .1
Screen Top Depth: 7.00
Screen End Depth: 17.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1002641703
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1002641699

Diameter:	8.00
Depth From:	0.00
Depth To:	17.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

52 **1 of 1** **WNW/147.5** **68.6** **ON** **WWIS**

Well ID:	1508646	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/14/1953
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3725
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030680	**Spatial Status:**	
DP2BR:	6	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	5
Code OB Desc:	Bedrock	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	70.244812	**Org CS:**	
Elevrc:		**Date Completed:**	4/2/1953
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010223
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	6.00
Formation End Depth UOM:	ft

Formation ID: 931010224
Layer: 2
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 68.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508646
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579250
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053990
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053991
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 68.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508646
Pump Set At:
Static Level: 5.00
Final Level After Pumping: 18.00
Recommended Pump Depth:
Pumping Rate: 60.00
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:	15
Flowing:	N

Water Details

Water ID:	933463256
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	22.00
Water Found Depth UOM:	ft

Water ID:	933463257
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.00
Water Found Depth UOM:	ft

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53 ***1 of 1*** ***SSW/148.7*** ***79.9*** ***ON*** ***WWIS***

Well ID:	1510572	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/27/1950
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10032599	**Spatial Status:**	
DP2BR:	30	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	81.06398	**Org CS:**	
Elevrc:		**Date Completed:**	6/15/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931015261
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 931015262
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931015263
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 98.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961510572
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10581169
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930057774
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	30.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930057775
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	98.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991510572
Pump Set At:	
Static Level:	35.00
Final Level After Pumping:	40.00
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:	N

Water Details

Water ID:	933465594
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.00
Water Found Depth UOM:	ft

54 ***1 of 1*** ***SE/152.2*** ***79.9*** ***ON*** ***BORE***

Borehole ID:	802742	***Type:***	Borehole
Use:	Geotechnical/Geological Investigation	***Status::***	
Drill Method::	Power auger	***UTM Zone::***	18
Easting::	438183.89	***Northing::***	5023313.23
Location Accuracy::		***Orig. Ground Elev m::***	80.7
Elev. Reliability Note::		***DEM Ground Elev m::***	81.6
Total Depth m::	4.6	***Primary Name::***	BH 2
Township::		***Concession::***	
Lot::		***Municipality:***	

Completion Date::	19-JAN-1982	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218573376	**Top Depth(m):**	0.7
Bottom Depth(m):	2.6	**Stratum Desc:**	Grey-Brown Very Stiff Weathered Crust Silty Clay With: F Sa
Stratum ID:	218573377	**Top Depth(m):**	2.6
Bottom Depth(m):	3.9	**Stratum Desc:**	Grey-Brown Loose Layered Silty Clay & Silty Sand
Stratum ID:	218573378	**Top Depth(m):**	3.9
Bottom Depth(m):	4.3	**Stratum Desc:**	Brown Loose Till sand silt
Stratum ID:	218573379	**Top Depth(m):**	4.3
Bottom Depth(m):	4.6	**Stratum Desc:**	Brown Compact Silt - Sand With: Gr
Stratum ID:	218573373	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218573374	**Top Depth(m):**	0.1
Bottom Depth(m):	0.4	**Stratum Desc:**	Brown Fill-Misc Sand - Gravel
Stratum ID:	218573375	**Top Depth(m):**	0.4
Bottom Depth(m):	0.7	**Stratum Desc:**	Brown Fill-Misc Sand

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55 **1 of 2** **NW/157.4** **68.6** **ON** **WWIS**

Well ID:	1508673	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/14/1953
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3725
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030707	**Spatial Status:**	
DP2BR:	10	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	5
Code OB Desc:	Bedrock	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	70.156394	**Org CS:**	
Elevrc:		**Date Completed:**	3/26/1953
Remarks:			
Elevrc Desc:			

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931010302
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 931010303
Layer: 2
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10.00
Formation End Depth: 67.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508673
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579277
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054047
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.00
Casing Diameter: 4.00
Casing Diameter UOM: inch

Casing Depth UOM:	ft
Casing ID:	930054048
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	67.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508673
Pump Set At:	
Static Level:	4.00
Final Level After Pumping:	7.00
Recommended Pump Depth:	
Pumping Rate:	1.00
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:	15
Flowing:	N

Water Details

Water ID:	933463289
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	25.00
Water Found Depth UOM:	ft
Water ID:	933463290
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.00
Water Found Depth UOM:	ft

55 ***2 of 2*** ***NW/157.4*** ***68.6*** ***ON*** ***WWIS***

Well ID:	1508674	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/22/1953
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3725
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	

Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10030708
DP2BR: 0
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 70.156394
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 3/27/1953

Overburden and Bedrock Materials Interval

Formation ID: 931010304
Layer: 1
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 13.00
Formation End Depth UOM: ft

Formation ID: 931010305
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 13.00
Formation End Depth: 75.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508674
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID:	10579278
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930054049
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	22.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930054050
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	75.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508674
Pump Set At:	
Static Level:	12.00
Final Level After Pumping:	13.00
Recommended Pump Depth:	
Pumping Rate:	2.00
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:	15
Flowing:	N

Water Details

Water ID:	933463291
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	22.00
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
56	*1 of 1*	*SE/159.7*	*79.9*	*ON*	*WWIS*

Well ID: 1507795 ***Data Entry Status:***

Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/10/1954
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3566
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10029830	**Spatial Status:**	
DP2BR:	30	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	80.761955	**Org CS:**	
Elevrc:		**Date Completed:**	6/24/1954
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008049
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	25.00
Formation End Depth UOM:	ft

Formation ID:	931008050
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	

Formation Top Depth: 25.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931008051
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 104.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507795
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578400
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052324
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052325
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 104.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507795
Pump Set At:
Static Level: 40.00
Final Level After Pumping: 48.00
Recommended Pump Depth:

Pumping Rate:	10.00
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933462051
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.00
Water Found Depth UOM:	ft

Water ID:	933462052
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.00
Water Found Depth UOM:	ft

---

57 ***1 of 1*** ***SSE/163.5*** ***80.7*** ***lot 21 con 2 ON*** ***WWIS***

Well ID:	1504045	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/7/1949
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	021
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026088	***Spatial Status:***	
DP2BR:	40	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	81.690422	***Org CS:***	
Elevrc:		***Date Completed:***	11/14/1949
Remarks:			
Elevrc Desc:			

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930998245
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 930998246
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 930998247
Layer: 3
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 90.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504045
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574658
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930044905
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930044906
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	90.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991504045
Pump Set At:	
Static Level:	30.00
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:	N

Water Details

Water ID:	933457109
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85.00
Water Found Depth UOM:	ft

58 ***1 of 2*** ***WNW/163.9*** ***67.1*** ***ON*** ***WWIS***

Well ID:	1507931	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	4/1/1952
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3725

Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10029966	***Spatial Status:***	
DP2BR:	0	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	70.292839	***Org CS:***	
Elevrc:		***Date Completed:***	9/25/1951
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008386
Layer:	1
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	3.00
Formation End Depth UOM:	ft

Formation ID:	931008387
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	3.00
Formation End Depth:	73.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 961507931
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578536
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052583
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052584
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 73.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507931
Pump Set At:
Static Level: 10.00
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 175.00
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: N

Water Details

Water ID: 933462230
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 73.00
Water Found Depth UOM: ft

---

58 **2 of 2** **WNW/163.9** **67.1** **ON** **WWIS**

Well ID: 1507930
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 4/1/1952
Selected Flag: 1
Abandonment Rec:
Contractor: 3725
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10029965
DP2BR: 0
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 70.292839
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 8/18/1951

Overburden and Bedrock Materials Interval

Formation ID: 931008385
Layer: 1
Color:
General Color:
Mat1: 19
Most Common Material: SLATE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961507930
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578535
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052581
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052582
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507930
Pump Set At:
Static Level: 15.00
Final Level After Pumping: 18.00
Recommended Pump Depth:
Pumping Rate: 175.00
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: N

Water Details

Water ID: 933462229
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.00

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Water Found Depth UOM: ft

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59 **1 of 2** **SSE/170.1** **81.0** **ALLPRO PAINTERS/818938 ONTARIO LTD.**
839 DUNDEE AVE.
OTTAWA ON K2B 5S8 **GEN**

Generator No.:	ON1946300	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	94,95,96,97,98	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	4275		
SIC Description:	PAINT. & DECOR. WORK		

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

---

59 **2 of 2** **SSE/170.1** **81.0** **ALLPRO PAINTERS**
839 DUNDEE AVENUE
OTTAWA ON K2B 5S8 **GEN**

Generator No.:	ON1946300	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	99,00,01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	4275		
SIC Description:	PAINT. & DECOR. WORK		

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

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60 **1 of 1** **NE/172.3** **72.2** **lot 22 con 1**
ON **WWIS**

Well ID:	1503873	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/18/1950
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY (NEPEAN)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	022
Well Depth:		**Concession:**	01
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	

Flowing (Y/N): ***Zone:***
Flow Rate: ***UTM Reliability:***
Clear/Cloudy:

Bore Hole Information

Bore Hole ID:	10025916	***Spatial Status:***	
DP2BR:	30	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	76.251914	***Org CS:***	
Elevrc:		***Date Completed:***	12/12/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930997772
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	22.00
Formation End Depth UOM:	ft

Formation ID:	930997773
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	22.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	930997774
Layer:	3
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	100.00

Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961503873
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574486
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044579
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044580
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991503873
Pump Set At:
Static Level: 25.00
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: N

Water Details

Water ID: 933456887
Layer: 1

Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.00
Water Found Depth UOM:	ft

61 **1 of 1** **SSE/172.9** **80.2** **ON** **WWIS**

Well ID:	1508124	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/13/1951
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030159	**Spatial Status:**	
DP2BR:	30	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	81.3777	**Org CS:**	
Elevrc:		**Date Completed:**	10/13/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008861
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	29.00
Formation End Depth UOM:	ft

Formation ID: 931008862
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 29.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931008863
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508124
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578729
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052976
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052977
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508124
Pump Set At:
Static Level: 28.00
Final Level After Pumping: 48.00
Recommended Pump Depth:
Pumping Rate: 2.00
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: N

Water Details

Water ID: 933462507
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 98.00
Water Found Depth UOM: ft

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62 | ***1 of 1*** | ***ENE/173.0*** | ***76.0*** | ***lot 22 con 1 ON*** | ***WWIS***

Well ID: 1503872
Construction Date:
Primary Water Use: Commerical
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: 11/26/1951
Selected Flag: 1
Abandonment Rec:
Contractor: 4832
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (NEPEAN)
Site Info:
Lot: 022
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10025915
DP2BR: 20
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 76.512962

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:

Elevrc: ***Date Completed:*** 6/30/1949
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930997768
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 930997769
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 930997770
Layer: 3
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 930997771
Layer: 4
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20.00

Formation End Depth: 140.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961503872
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574485
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044577
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044578
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 140.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991503872
Pump Set At:
Static Level: 40.00
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: N

Water Details

Water ID: 933456883

Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.00
Water Found Depth UOM:	ft
Water ID:	933456884
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.00
Water Found Depth UOM:	ft
Water ID:	933456885
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	130.00
Water Found Depth UOM:	ft
Water ID:	933456886
Layer:	4
Kind Code:	1
Kind:	FRESH
Water Found Depth:	138.00
Water Found Depth UOM:	ft

63 ***1 of 1*** ***SSW/173.4*** ***79.9*** ***ON*** ***WWIS***

Well ID:	1510573	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/27/1950
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10032600	**Spatial Status:**	
DP2BR:	30	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	81.461303	**Org CS:**	
Elevrc:		**Date Completed:**	6/22/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931015264
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 931015265
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931015266
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 98.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961510573
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10581170
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930057776
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	30.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930057777
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	98.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991510573
Pump Set At:	
Static Level:	35.00
Final Level After Pumping:	40.00
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:	N

Water Details

Water ID:	933465595
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	95.00
Water Found Depth UOM:	ft

64 ***1 of 1*** ***E/173.5*** ***77.9*** ***ON*** ***BORE***

Borehole ID:	610939	***Type:***	Borehole
Use:		***Status::***	
Drill Method::		***UTM Zone::***	18
Easting::	438291	***Northing::***	5023462
Location Accuracy::		***Orig. Ground Elev m::***	76.2
Elev. Reliability Note::		***DEM Ground Elev m::***	78.2
Total Depth m::	-999	***Primary Name::***	
Township::		***Concession::***	

Lot:: ***Municipality:***
Completion Date:: ***Static Water Level::*** 9.1
Primary Water Use:: ***Sec. Water Use::***

--Details--

Stratum ID: 218387005 ***Top Depth(m):*** 16.2
Bottom Depth(m): ***Stratum Desc:*** BEDROCK,LIMESTONE. CK. CK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOULDERS.

Stratum ID: 218387002 ***Top Depth(m):*** 0.0
Bottom Depth(m): 3.0 ***Stratum Desc:*** SILT.

Stratum ID: 218387003 ***Top Depth(m):*** 3.0
Bottom Depth(m): 9.1 ***Stratum Desc:*** CLAY.

Stratum ID: 218387004 ***Top Depth(m):*** 9.1
Bottom Depth(m): 16.2 ***Stratum Desc:*** TILL. WATER STABLE AT 220.0 FEET.

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65 ***1 of 1*** ***SSW/174.6*** ***79.9*** ***ON*** ***WWIS***

Well ID: 1508216 ***Data Entry Status:***
Construction Date: ***Data Src:*** 1
Primary Water Use: Domestic ***Date Received:*** 12/13/1951
Sec. Water Use: 0 ***Selected Flag:*** 1
Final Well Status: Water Supply ***Abandonment Rec:***
Water Type: ***Contractor:*** 3601
Casing Material: ***Form Version:*** 1
Audit No: ***Owner:***
Tag: ***Street Name:***
Construction Method: ***County:*** OTTAWA-CARLETON
Elevation (m): ***Municipality:*** OTTAWA CITY
Elevation Reliability: ***Site Info:***
Depth to Bedrock: ***Lot:***
Well Depth: ***Concession:***
Overburden/Bedrock: ***Concession Name:***
Pump Rate: ***Easting NAD83:***
Static Water Level: ***Northing NAD83:***
Flowing (Y/N): ***Zone:***
Flow Rate: ***UTM Reliability:***
Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10030251 ***Spatial Status:***
DP2BR: 28 ***Cluster Kind:***
Code OB: r ***UTMRC:*** 9
Code OB Desc: Bedrock ***UTMRC Desc:*** unknown UTM
Open Hole: ***Location Method:*** p9
Elevation: 82.261894 ***Org CS:***
Elevrc: ***Date Completed:*** 7/4/1950
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931009079
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

Formation ID: 931009080
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508216
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578821
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053160
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053161
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508216
Pump Set At:	
Static Level:	18.00
Final Level After Pumping:	18.00
Recommended Pump Depth:	
Pumping Rate:	3.00
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:	N

Water Details

Water ID:	933462630
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft

---

66 ***1 of 1*** ***WNW/175.0*** ***67.1*** ***ON*** ***WWIS***

Well ID:	1508675	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/12/1955
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3113
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030709	**Spatial Status:**	
DP2BR:	0	**Cluster Kind:**	
Code OB:	h	**UTMRC:**	5
Code OB Desc:	Mixed in a Layer	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5

Elevation: 70.522377
Org CS:
Elevrc:
Date Completed: 9/29/1954
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931010306
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 17
Other Materials: SHALE
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 931010307
Layer: 2
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 3.00
Formation End Depth: 101.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508675
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579279
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054051
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:	
Depth To:	22.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930054052
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	101.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508675
Pump Set At:	
Static Level:	20.00
Final Level After Pumping:	42.00
Recommended Pump Depth:	
Pumping Rate:	1.00
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:	15
Flowing:	N

Water Details

Water ID:	933463292
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.00
Water Found Depth UOM:	ft

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67 ***1 of 1*** ***SE/176.3*** ***79.9*** ***ON*** ***WWIS***

Well ID:	1507796	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/15/1954
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	

Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10029831
DP2BR: 32
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 81.039306
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 10/22/1954

Overburden and Bedrock Materials Interval

Formation ID: 931008052
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 931008053
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 20.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 931008054
Layer: 3
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00

Formation End Depth:	32.00
Formation End Depth UOM:	ft
Formation ID:	931008055
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	32.00
Formation End Depth:	105.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961507796
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10578401
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930052326
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	32.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052327
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052328
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	105.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991507796
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	60.00
Recommended Pump Depth:	
Pumping Rate:	8.00
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933462053
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.00
Water Found Depth UOM:	ft

Water ID:	933462054
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.00
Water Found Depth UOM:	ft

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68 ***1 of 1*** ***WNW/178.9*** ***68.0*** ***ON*** ***WWIS***

Well ID:	1507932	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	4/1/1952
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3725
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10029967	**Spatial Status:**	
DP2BR:	0	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	70.630973	**Org CS:**	
Elevrc:		**Date Completed:**	9/22/1951
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008388
Layer:	1
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	3.00
Formation End Depth UOM:	ft

Formation ID:	931008389
Layer:	2
Color:	
General Color:	
Mat1:	19
Most Common Material:	SLATE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	3.00
Formation End Depth:	63.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961507932
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10578537
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930052585
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	21.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930052586
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	63.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991507932
Pump Set At:	
Static Level:	10.00
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	175.00
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:	N

Water Details

Water ID:	933462231
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	63.00
Water Found Depth UOM:	ft

69 ***1 of 1*** ***ESE/180.4*** ***79.9*** ***ON*** ***WWIS***

Well ID:	1507794	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/5/1955
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY

Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10029829
DP2BR: 48
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 79.981697
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 3/10/1955

Overburden and Bedrock Materials Interval

Formation ID: 931008046
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931008047
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 48.00
Formation End Depth UOM: ft

Formation ID: 931008048
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 48.00
Formation End Depth: 112.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507794
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578399
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052322
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 48.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052323
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 112.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507794
Pump Set At:
Static Level: 35.00
Final Level After Pumping: 40.00
Recommended Pump Depth:
Pumping Rate: 7.00
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

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Flowing: N

Water Details

Water ID: 933462050
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 112.00
Water Found Depth UOM: ft

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70 | ***1 of 9*** | ***ENE/181.8*** | ***75.6*** | ***1663173 ONTARIO INC O/A GAS STN***
2599 CARLING AVE
OTTAWA ON | ***EXP***

Instance No: 10026267
Instance ID: 10514
Instance Type: FS Facility
Description: FS Propane Refill Cntr - Cylr Fill
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

---

70 | ***2 of 9*** | ***ENE/181.8*** | ***75.6*** | ***1663173 ONTARIO INC O/A GAS STN***
2599 CARLING AVE
OTTAWA ON K2B 7H7 | ***EXP***

Instance No: 11189083
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/18/2012 13:41

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70 | ***3 of 9*** | ***ENE/181.8*** | ***75.6*** | ***1663173 ONTARIO INC O/A GAS STN***
2599 CARLING AVE
OTTAWA ON K2B 7H7 | ***EXP***

Instance No: 11189103
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 10/18/2012 1:42:38 PM

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70 | ***4 of 9*** | ***ENE/181.8*** | ***75.6*** | ***1663173 ONTARIO INC O/A GAS STN***
2599 CARLING AVE
OTTAWA ON K2B 7H7 | ***EXP***

Instance No: 11189122
Instance ID:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/18/2012 13:45

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
70	5 of 9	ENE/181.8	75.6	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP

Instance No: 11189103
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/18/2012 13:42

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
70	6 of 9	ENE/181.8	75.6	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP

Instance No: 11189122
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 10/18/2012 1:45:52 PM

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
70	7 of 9	ENE/181.8	75.6	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP

Instance No: 11189083
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 10/18/2012 1:41:51 PM

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
70	8 of 9	ENE/181.8	75.6	778593 ONT. INC 2599 CARLING AVE OTTAWA ON	GEN

Generator No.: ON2738436
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

SIC Code: 447190
SIC Description: Other Gasoline Stations

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70 | **9 of 9** | **ENE/181.8** | **75.6** | **Dymon Storage**
2599 Carling Ave.
Ottawa ON K2B 7H7 | **GEN**

Generator No.: ON7926581
Status: Registered
Approval Years: As of Jun 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 251 L
Waste Description: Waste oils/sludges (petroleum based)

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71 | **1 of 1** | **S/181.9** | **80.0** | **ON** | **BORE**

Borehole ID: 610924
Use:
Drill Method::
Easting:: 438041
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: -999
Township::
Lot::
Completion Date::
Primary Water Use::

Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5023232
Orig. Ground Elev m:: 80.8
DEM Ground Elev m:: 81.7
Primary Name::
Concession::
Municipality:
Static Water Level:: 4.6
Sec. Water Use::

--Details--
Stratum ID: 218386946
Bottom Depth(m): 2.4
Top Depth(m): 0.0
Stratum Desc: SILT.

Stratum ID: 218386947
Bottom Depth(m): 8.5
Top Depth(m): 2.4
Stratum Desc: SAND,PEBBLES,SILT.

Stratum ID: 218386948
Bottom Depth(m):
Top Depth(m): 8.5
Stratum Desc: BEDROCK,LIMESTONE. WATER STABLE AT 250.0 FEET.ND. HARD,STIFF,FISSURED. CLAY,SILT. BROWN,GREY

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72 | **1 of 1** | **SE/182.4** | **79.8** | **lot 22 con 2**
ON | **WWIS**

Well ID: 1504048
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 3/20/1948
Selected Flag: 1
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON

Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	022
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026091	***Spatial Status:***	
DP2BR:	38	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	80.736366	***Org CS:***	
Elevrc:		***Date Completed:***	2/3/1948
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998254
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	38.00
Formation End Depth UOM:	ft

Formation ID:	930998255
Layer:	2
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	38.00
Formation End Depth:	103.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504048

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

Pipe Information

Pipe ID: 10574661
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044911
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044912
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 103.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504048
Pump Set At:
Static Level: 33.00
Final Level After Pumping: 43.00
Recommended Pump Depth:
Pumping Rate: 8.00
Flowing Rate:
Recommended Pump Rate: 8.00
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: N

Water Details

Water ID: 933457112
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth:
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
73	1 of 8	NE/183.2	74.8	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	FSTH

License Issue Date: 2/27/2006
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Full Serve

--Details--
Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 22700
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
73	2 of 8	NE/183.2	74.8	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	FSTH

License Issue Date: 2/27/2006 10:56:00 AM
Tank Status: Pending Renewal
Tank Status As Of: December 2008
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Full Serve

--Details--
Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 22700
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
73	3 of 8	NE/183.2	74.8	2599 CARLING AV. OTTAWA ON	PRT

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Location ID:		10904			
Type:		retail			
Expiry Date:					
Capacity (L):					
Licence #:					
73	4 of 8	NE/183.2	74.8	FRANCIS CANADA INC 2599 CARLING AV OTTAWA ON K2B7H7	PRT
Location ID:		25799			
Type:		retail			
Expiry Date:		1994-09-30			
Capacity (L):		5000			
Licence #:		0076398395			
73	5 of 8	NE/183.2	74.8	FRANCIS CANADA INC 2599 CARLING AV OTTAWA ON K2B7H7	PRT
Location ID:		25799			
Type:		retail			
Expiry Date:		1995-09-30			
Capacity (L):		8953			
Licence #:		0076398304			
73	6 of 8	NE/183.2	74.8	FRANCIS SERVICE STATION 2599 CARLING AVE OTTAWA ON K2B7H7	RST
Code:		1186800			
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
List Name:					
73	7 of 8	NE/183.2	74.8	JIM DICKINSON AUTO TECH 2599 CARLING AVE OTTAWA ON K2B7H7	RST
Code:		1186800			
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
List Name:					
73	8 of 8	NE/183.2	74.8	CUMBERLAND GAS 2599 CARLING AVE OTTAWA ON K2B 7H7	RST
Code:		01186800			
Facility:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Description:					
List Name:					
74	1 of 1	NNW/190.7	67.6	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Borehole ID:	802950	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	18
Easting::	437951.61	**Northing::**	5023637.02
Location Accuracy::		**Orig. Ground Elev m::**	69.5
Elev. Reliability Note::		**DEM Ground Elev m::**	70.7
Total Depth m::	3.1	**Primary Name::**	BH 6
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	14-JAN-1982	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218574236	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218574237	**Top Depth(m):**	0.1
Bottom Depth(m):	0.3	**Stratum Desc:**	Brown Fill-Misc Silt - Sand With: Gr
Stratum ID:	218574238	**Top Depth(m):**	0.3
Bottom Depth(m):	0.6	**Stratum Desc:**	Brown Till sand silt
Stratum ID:	218574239	**Top Depth(m):**	0.6
Bottom Depth(m):	1.1	**Stratum Desc:**	Shale
Stratum ID:	218574240	**Top Depth(m):**	1.1
Bottom Depth(m):	3.1	**Stratum Desc:**	Greenish Grey Shale WITH SANDSTONE (ROCKCLIFFE FORMATION)

75	1 of 1	SSE/190.8	81.0	lot 22 con 2 ON	WWIS

Well ID:	1504053	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/28/1949
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY (NEPEAN)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	022
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026096	**Spatial Status:**	
DP2BR:	44	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	81.883262	**Org CS:**	

Elevrc: ***Date Completed:*** 4/4/1949
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930998266
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 930998267
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 44.00
Formation End Depth UOM: ft

Formation ID: 930998268
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 44.00
Formation End Depth: 102.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504053
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574666
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044921
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044922
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 102.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504053
Pump Set At:
Static Level: 35.00
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: N

Water Details

Water ID: 933457117
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.00
Water Found Depth UOM: ft

76 ***1 of 1*** ***S/191.3*** ***80.0*** ***ON*** ***WWIS***

Well ID: 1508215
Construction Date:
Primary Water Use: Domestic
Data Entry Status:
Data Src: 1
Date Received: 10/27/1950

Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030250	***Spatial Status:***	
DP2BR:	30	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	81.908615	***Org CS:***	
Elevrc:		***Date Completed:***	6/29/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931009076
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	25.00
Formation End Depth UOM:	ft

Formation ID:	931009077
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	25.00
Formation End Depth:	30.00

Formation End Depth UOM: ft

Formation ID: 931009078
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 98.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508215
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578820
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053158
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053159
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 98.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508215
Pump Set At:
Static Level: 35.00
Final Level After Pumping: 40.00
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:	N

Water Details

Water ID:	933462629
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	95.00
Water Found Depth UOM:	ft

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77 ***1 of 1*** ***S/191.7*** ***80.6*** ***lot 22 con 2 ON*** ***WWIS***

Well ID:	1504054	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/28/1949
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	022
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026097	***Spatial Status:***	
DP2BR:	36	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	81.866264	***Org CS:***	
Elevrc:		***Date Completed:***	4/11/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 930998269
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 930998270
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 36.00
Formation End Depth UOM: ft

Formation ID: 930998271
Layer: 3
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 36.00
Formation End Depth: 98.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504054
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574667
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044923
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	36.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930044924
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	98.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991504054
Pump Set At:	
Static Level:	30.00
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:	N

Water Details

Water ID:	933457118
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft

---

78 ***1 of 2*** ***NE/193.3*** ***73.2*** ***ON*** ***BORE***

Borehole ID:	610954	**Type:**	Borehole
Use:		**Status::**	
Drill Method::		**UTM Zone::**	18
Easting::	438221	**Northing::**	5023622
Location Accuracy::		**Orig. Ground Elev m::**	74.7
Elev. Reliability Note::		**DEM Ground Elev m::**	75.7
Total Depth m::	33.5	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	SEP-1950	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218387051	**Top Depth(m):**	9.1

Bottom Depth(m):	33.5	**Stratum Desc:**	LIMESTONE. 001100D,FISSURED. CLAY,SAND. BROWN,GREY,VERY SOFT,FISSURED.CLAY,SAND. BROWN,GRE
Stratum ID:	218387049	**Top Depth(m):**	0.0
Bottom Depth(m):	7.6	**Stratum Desc:**	CLAY.
Stratum ID:	218387050	**Top Depth(m):**	7.6
Bottom Depth(m):	9.1	**Stratum Desc:**	GRAVEL.

78 **2 of 2** **NE/193.3** **73.2** **ON** **WWIS**

Well ID:	1508645	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/15/1951
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030679	**Spatial Status:**	
DP2BR:	30	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	75.742309	**Org CS:**	
Elevrc:		**Date Completed:**	9/30/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010220
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	

Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 931010221
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931010222
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 110.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508645
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579249
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053988
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053989
Layer: 2

Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	110.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508645
Pump Set At:	
Static Level:	30.00
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:	N

Water Details

Water ID:	933463255
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	110.00
Water Found Depth UOM:	ft

---

79 ***1 of 1*** ***S/194.0*** ***80.6*** ***ON*** ***WWIS***

Well ID:	1508123	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/13/1951
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030158	**Spatial Status:**	
DP2BR:	27	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	81.713073	**Org CS:**	
Elevrc:		**Date Completed:**	6/19/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008859
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	27.00
Formation End Depth UOM:	ft

Formation ID:	931008860
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	27.00
Formation End Depth:	100.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508123
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10578728
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: 930052974
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052975
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508123
Pump Set At:
Static Level: 14.00
Final Level After Pumping: 14.00
Recommended Pump Depth:
Pumping Rate: 4.00
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: N

Water Details

Water ID: 933462506
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.00
Water Found Depth UOM: ft

---

80 ***1 of 3*** ***SSW/194.1*** ***79.9*** ***Larga Baffin***
2716 Richmond Road
Ottawa ON K2B8M3 ***GEN***

Generator No.: ON9284632
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 721310
SIC Description: 721310

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Lynn Kilabuk
Phone No. Admin: 613-248-3552 Ext.629

--Details--

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

---

80 **2 of 3** **SSW/194.1** **79.9**

BRIGIL HOMES
2716 Richmond Rd
Ottawa ON K2B8M3

GEN

Generator No.: ON6954909
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 531111
SIC Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)

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

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

---

80 **3 of 3** **SSW/194.1** **79.9**

Larga Baffin
2716 Richmond Road
Ottawa ON K2B8M3

GEN

Generator No.: ON9284632
Status: Registered
Approval Years: As of Jun 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 261 A
Waste Description: Pharmaceuticals

Waste Code: 312 P
Waste Description: Pathological wastes

---

81 **1 of 1** **SSE/194.7** **80.9**

lot 21 con 2
ON

WWIS

Well ID: 1504046
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:

Data Entry Status:
Data Src: 1
Date Received: 12/7/1949
Selected Flag: 1
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (NEPEAN)
Site Info:
Lot: 021
Concession: 02
Concession Name: OF

Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10026089	***Spatial Status:***	
DP2BR:	40	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	82.307907	***Org CS:***	
Elevrc:		***Date Completed:***	11/17/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998248
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	35.00
Formation End Depth UOM:	ft

Formation ID:	930998249
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	35.00
Formation End Depth:	40.00
Formation End Depth UOM:	ft

Formation ID:	930998250
Layer:	3
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Formation Top Depth: 40.00
Formation End Depth: 90.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504046
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574659
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044907
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044908
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504046
Pump Set At:
Static Level: 31.00
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: N

Water Details

Water ID:	933457110
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	84.00
Water Found Depth UOM:	ft

82 | ***1 of 1*** | ***SE/200.2*** | ***79.8*** | ***ON*** | ***BORE***

Borehole ID:	800863	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	18
Easting::	438267.56	**Northing::**	5023319.17
Location Accuracy::		**Orig. Ground Elev m::**	79.9
Elev. Reliability Note::		**DEM Ground Elev m::**	80.5
Total Depth m::	4.6	**Primary Name::**	BH 5
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	25-JAN-1982	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218565831	**Top Depth(m):**	0.0
Bottom Depth(m):	0.4	**Stratum Desc:**	Grey Crushed Stone
Stratum ID:	218565832	**Top Depth(m):**	0.4
Bottom Depth(m):	0.8	**Stratum Desc:**	Dark Brown Fill-Misc Silt - Sand With: Org M
Stratum ID:	218565833	**Top Depth(m):**	0.8
Bottom Depth(m):	4.6	**Stratum Desc:**	Grey-Brown Very Stiff Weathered Crust Silty Clay With: F Sa

83 | ***1 of 2*** | ***SSW/200.4*** | ***79.9*** | ***2716 Richmond Road Ottawa ON K2B 8M3*** | ***EHS***

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20060915017
Addit. Info Ordered::	Fire Insur. Maps And /or Site Plans; City Directory
Report Date:	9/26/2006
Report Type:	Complete Report
Search Radius (km):	0.25

83 | ***2 of 2*** | ***SSW/200.4*** | ***79.9*** | ***JohnsonDiversey 2716 Richmond Road Ottawa ON K2B 8M3*** | ***GEN***

Generator No.:	ON8591885	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	07,08	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	325610		
SIC Description:	Soap and Cleaning Compound Manufacturing		

--Details--

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

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84 | **1 of 1** | **E/202.3** | **77.6** | **lot 22 con 2 ON** | **WWIS**

Well ID: 1504060
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: 1/25/1950
Selected Flag: 1
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (NEPEAN)
Site Info:
Lot: 022
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026103
DP2BR: 33
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 77.727478
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 11/15/1949

Overburden and Bedrock Materials Interval

Formation ID: 930998289
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 33.00
Formation End Depth UOM: ft

Formation ID: 930998290

Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	33.00
Formation End Depth:	105.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504060
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10574673
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930044935
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	32.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930044936
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	105.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991504060
Pump Set At:	
Static Level:	30.00
Final Level After Pumping:	33.00
Recommended Pump Depth:	
Pumping Rate:	7.00
Flowing Rate:	
Recommended Pump Rate:	7.00
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:	N

Water Details

Water ID:	933457125
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	105.00
Water Found Depth UOM:	ft

---

85 ***1 of 1*** ***WNW/202.5*** ***67.0*** ***ON*** ***WWIS***

Well ID:	1507933	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	4/1/1952
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3725
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10029968	***Spatial Status:***	
DP2BR:	0	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	70.439193	***Org CS:***	
Elevrc:		***Date Completed:***	8/20/1951
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008390
Layer:	1

Color:
General Color:
Mat1: 19
Most Common Material: SLATE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 85.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507933
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578538
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052587
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052588
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507933
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 12.00
Recommended Pump Depth:
Pumping Rate: 3.00
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:	N

Water Details

Water ID:	933462232
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85.00
Water Found Depth UOM:	ft

---

86 ***1 of 1*** ***NNE/204.0*** ***71.9*** ***ON*** ***WWIS***

Well ID:	1508772	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Commerical	***Date Received:***	1/14/1958
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030806	***Spatial Status:***	
DP2BR:	25	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	75.760696	***Org CS:***	
Elevrc:		***Date Completed:***	10/7/1957
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010555
Layer:	1
Color:	

General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	25.00
Formation End Depth UOM:	ft
Formation ID:	931010556
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	25.00
Formation End Depth:	130.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508772
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10579376
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930054246
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	30.00
Casing Diameter:	7.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930054247
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	130.00
Casing Diameter:	7.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508772
Pump Set At:	
Static Level:	42.00
Final Level After Pumping:	45.00
Recommended Pump Depth:	
Pumping Rate:	7.00
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:	N

Water Details

Water ID:	933463437
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	130.00
Water Found Depth UOM:	ft

---

87 ***1 of 1*** ***WNW/206.2*** ***67.0*** ***ON*** ***WWIS***

Well ID:	1508671	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/26/1952
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3725
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030705	***Spatial Status:***	
DP2BR:	0	***Cluster Kind:***	
Code OB:	v	***UTMRC:***	5
Code OB Desc:	Overburden below Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	70.371833	***Org CS:***	
Elevrc:		***Date Completed:***	10/17/1952
Remarks:			
Elevrc Desc:			

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931010297
Layer: 1
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 9.00
Formation End Depth UOM: ft

Formation ID: 931010298
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 9.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

Formation ID: 931010299
Layer: 3
Color: 3
General Color: BLUE
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28.00
Formation End Depth: 63.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508671
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579275
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054042
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054043
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 28.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054044
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508671
Pump Set At:
Static Level: 15.00
Final Level After Pumping: 15.00
Recommended Pump Depth:
Pumping Rate: 1.00
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: N

Water Details

Water ID: 933463287
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 51.00
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
88	1 of 1	W/208.7	67.9	2713 Marie St Ottawa ON K2B7E3	EHS

Postal Code:
City:
Address2:
Address1:
Provstate:
Order No.: 20140121032
Addit. Info Ordered::
Report Date: 29-JAN-14
Report Type: Standard Report
Search Radius (km): .25

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
89	1 of 1	WSW/210.6	77.2	ON	BORE

Borehole ID: 804711
Use: Geotechnical/Geological Investigation
Drill Method:: Not known
Easting:: 437843.97
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 2.1
Township::
Lot::
Completion Date:: 21-APR-1994
Primary Water Use::

Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5023367.06
Orig. Ground Elev m:: -999.9
DEM Ground Elev m:: 76.8
Primary Name:: AH.14
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--

Stratum ID: 218581765
Bottom Depth(m): 0.7
Top Depth(m): 0.4
Stratum Desc: Brown Subbase Sand With: Gr

Stratum ID: 218581766
Bottom Depth(m): 2.1
Top Depth(m): 0.7
Stratum Desc: Brown Till Silt - Sand With: Gr Trace: Cl Occasional: Cob

Stratum ID: 218581763
Bottom Depth(m): 0.1
Top Depth(m): 0.0
Stratum Desc: Asphalt

Stratum ID: 218581764
Bottom Depth(m): 0.4
Top Depth(m): 0.1
Stratum Desc: Grey Crushed Stone Limestone

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
90	1 of 2	SW/211.6	80.9	OTTAWA CITY BRITANNIA RD/CARLING AVE. OTTAWA ON	CA

Certificate #: 3-0435-98-
Application Year: 98
Issue Date: 5/4/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
90	2 of 2	SW/211.6	80.9	OTTAWA CITY BRITANNIA RD/CARLING AVE. OTTAWA ON	CA

Certificate #: 3-0435-98-
Application Year: 98
Issue Date: 7/10/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

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91 1 of 1 SW/212.2 80.9 ON **BORE**

Borehole ID: 804714
Use: Geotechnical/Geological Investigation
Drill Method:: Not known
Easting:: 437867.89
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 2.1
Township::
Lot::
Completion Date:: 21-APR-1994
Primary Water Use::
Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5023309.12
Orig. Ground Elev m:: -999.9
DEM Ground Elev m:: 79.5
Primary Name:: AH.15
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--

Stratum ID: 218581775
Bottom Depth(m): 0.1
Top Depth(m): 0.0
Stratum Desc: Asphalt

Stratum ID: 218581776
Bottom Depth(m): 0.3
Top Depth(m): 0.1
Stratum Desc: Grey Crushed Stone Limestone

Stratum ID: 218581777
Bottom Depth(m): 0.6
Top Depth(m): 0.3
Stratum Desc: Brown Subbase Sand - Gravel

Stratum ID: 218581778
Bottom Depth(m): 2.1
Top Depth(m): 0.6
Stratum Desc: Brown Till Silt - Sand With: Gr Trace: Cl

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92 1 of 1 E/213.2 79.0 lot 22 con 2
ON **WWIS**

Well ID: 1504052
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Data Entry Status:
Data Src: 1
Date Received: 11/28/1949
Selected Flag: 1
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON

Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	022
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026095	***Spatial Status:***	
DP2BR:	40	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	78.553871	***Org CS:***	
Elevrc:		***Date Completed:***	3/22/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998263
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	35.00
Formation End Depth UOM:	ft

Formation ID:	930998264
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	35.00
Formation End Depth:	40.00
Formation End Depth UOM:	ft

Formation ID:	930998265
Layer:	3
Color:	
General Color:	
Mat1:	17

Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 92.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504052
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574665
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044919
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044920
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 92.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504052
Pump Set At:
Static Level: 35.00
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: N

Water Details

Water ID: 933457116
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.00
Water Found Depth UOM: ft

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93 | **1 of 1** | **W/215.7** | **72.9** | **ON** | **BORE**

Borehole ID: 804709
Use: Geotechnical/Geological Investigation
Drill Method:: Not known
Easting:: 437827.98
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 2.1
Township::
Lot::
Completion Date:: 21-APR-1994
Primary Water Use::

Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5023406.35
Orig. Ground Elev m:: -999.9
DEM Ground Elev m:: 73.3
Primary Name:: AH.13
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--

Stratum ID: 218581753
Bottom Depth(m): 0.1
Top Depth(m): 0.0
Stratum Desc: Asphalt

Stratum ID: 218581754
Bottom Depth(m): 0.2
Top Depth(m): 0.1
Stratum Desc: Grey Crushed Stone Limestone

Stratum ID: 218581755
Bottom Depth(m): 0.2
Top Depth(m): 0.2
Stratum Desc: Asphalt

Stratum ID: 218581756
Bottom Depth(m): 0.3
Top Depth(m): 0.2
Stratum Desc: Grey Crushed Stone Limestone

Stratum ID: 218581757
Bottom Depth(m): 0.6
Top Depth(m): 0.3
Stratum Desc: Brown Subbase Sand

Stratum ID: 218581758
Bottom Depth(m): 0.8
Top Depth(m): 0.6
Stratum Desc: Brown Subbase Sand - Gravel

Stratum ID: 218581759
Bottom Depth(m): 2.1
Top Depth(m): 0.8
Stratum Desc: Brown Till Silt - Sand With: Gr Trace: Cl

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94 | **1 of 1** | **SSE/217.0** | **80.9** | **lot 21 con 2 ON** | **WWIS**

Well ID: 1504047
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 12/7/1949
Selected Flag: 1
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON

Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	021
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026090	***Spatial Status:***	
DP2BR:	45	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	82.22245	***Org CS:***	
Elevrc:		***Date Completed:***	11/21/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998251
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	930998252
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	45.00
Formation End Depth UOM:	ft

Formation ID:	930998253
Layer:	3
Color:	
General Color:	
Mat1:	17

Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 45.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504047
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574660
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044909
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 45.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044910
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504047
Pump Set At:
Static Level: 40.00
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:	N

Water Details

Water ID:	933457111
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.00
Water Found Depth UOM:	ft

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95 ***1 of 1*** ***SE/218.2*** ***81.0*** ***ON*** ***WWIS***

Well ID:	1508335	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/15/1951
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030370	***Spatial Status:***	
DP2BR:	40	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	81.89833	***Org CS:***	
Elevrc:		***Date Completed:***	11/28/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931009417
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 931009418
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508335
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578940
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053387
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053388
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508335

Pump Set At:	
Static Level:	40.00
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:	N

Water Details

Water ID:	933462784
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.00
Water Found Depth UOM:	ft

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96 ***1 of 1*** ***WSW/219.0*** ***80.0*** ***lot 20 con 1 ON*** ***WWIS***

Well ID:	1503867	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/7/1949
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	020
Well Depth:		***Concession:***	01
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10025910	***Spatial Status:***	
DP2BR:	45	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	79.369346	***Org CS:***	
Elevrc:		***Date Completed:***	10/3/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930997755
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 36.00
Formation End Depth UOM: ft

Formation ID: 930997756
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 36.00
Formation End Depth: 45.00
Formation End Depth UOM: ft

Formation ID: 930997757
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 45.00
Formation End Depth: 160.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961503867
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574480
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930044567
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	45.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930044568
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	160.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991503867
Pump Set At:	
Static Level:	45.00
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933456875
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	150.00
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
97	1 of 1	NNE/222.6	71.0	***SUNOCO*** ***LABRECQUE SUNOCO SERVICE STN*** ***RICHMOND RD/FOREST ST TANK TRUCK (CARGO)*** ***OTTAWA CITY ON***	SPL

Ref No:	57521	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	

Contaminant Qty:		**Sector Type:**	
MOE Reported Dt:	9/18/1991	**Source Type:**	
Health/Env Conseq:		**Receiving Medium:**	LAND
Incident Dt:	9/18/1991	**Receiving Env:**	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	**Environment Impact:**	NOT ANTICIPATED
Incident Event:		**Nature of Impact:**	
Incident Reason:	CORROSION	**SAC Action Class:**	
Incident Summary:	SUNOCO -2L POWER STEERINGFLUID ONTO GROUND FROM A RUPTURED TANK TRUCK LINE.		

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98 **1 of 1** **W/228.3** **68.9** **ON** **BORE**

Borehole ID:	804708	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Not known	**UTM Zone::**	18
Easting::	437812.44	**Northing::**	5023444.14
Location Accuracy::		**Orig. Ground Elev m::**	-999.9
Elev. Reliability Note::		**DEM Ground Elev m::**	70.9
Total Depth m::	2.5	**Primary Name::**	AH.12
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	21-APR-1994	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218581749	**Top Depth(m):**	0.1
Bottom Depth(m):	0.3	**Stratum Desc:**	Grey Crushed Stone Limestone
Stratum ID:	218581750	**Top Depth(m):**	0.3
Bottom Depth(m):	0.7	**Stratum Desc:**	Brown Subbase Sand With: Si
Stratum ID:	218581751	**Top Depth(m):**	0.7
Bottom Depth(m):	1.8	**Stratum Desc:**	Brown Till Sand - Gravel With: Si Trace: Cl Occasional: Cob
Stratum ID:	218581752	**Top Depth(m):**	1.8
Bottom Depth(m):	2.5	**Stratum Desc:**	Bedrock Sandstone
Stratum ID:	218581748	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt

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99 **1 of 1** **NE/229.4** **75.6** **ON** **WWIS**

Well ID:	1508063	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/13/1951
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	

Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10030098	***Spatial Status:***	
DP2BR:	20	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	76.261711	***Org CS:***	
Elevrc:		***Date Completed:***	6/8/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008710
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	931008711
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	130.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508063
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID: 10578668
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052853
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052854
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 130.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508063
Pump Set At:
Static Level: 30.00
Final Level After Pumping: 30.00
Recommended Pump Depth:
Pumping Rate: 7.00
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: N

Water Details

Water ID: 933462419
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 125.00
Water Found Depth UOM: ft

100 ***1 of 1*** ***ESE/231.1*** ***79.9*** ***ON*** ***WWIS***

Well ID: 1508590 ***Data Entry Status:***
Construction Date: ***Data Src:*** 1

Primary Water Use:	Domestic	***Date Received:***	6/12/1950
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030624	***Spatial Status:***	
DP2BR:	53	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	79.860984	***Org CS:***	
Elevrc:		***Date Completed:***	5/8/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010065
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	10.00
Formation End Depth UOM:	ft

Formation ID:	931010066
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	10.00

Formation End Depth:	30.00
Formation End Depth UOM:	ft
Formation ID:	931010067
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Other Materials:	MEDIUM SAND
Mat3:	12
Other Materials:	STONES
Formation Top Depth:	30.00
Formation End Depth:	40.00
Formation End Depth UOM:	ft
Formation ID:	931010068
Layer:	4
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	40.00
Formation End Depth:	53.00
Formation End Depth UOM:	ft
Formation ID:	931010069
Layer:	5
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	53.00
Formation End Depth:	118.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508590
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10579194
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930053881

Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	53.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930053882
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	118.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508590
Pump Set At:	
Static Level:	37.00
Final Level After Pumping:	40.00
Recommended Pump Depth:	
Pumping Rate:	6.00
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:	N

Water Details

Water ID:	933463159
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft
Water ID:	933463160
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	110.00
Water Found Depth UOM:	ft
Water ID:	933463161
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	118.00
Water Found Depth UOM:	ft

101	***1 of 1***	***SSW/236.0***	***80.1***	***ON***	***WWIS***

Well ID:	1508217	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	10/31/1950
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030252	***Spatial Status:***	
DP2BR:	28	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	82.666366	***Org CS:***	
Elevrc:		***Date Completed:***	10/1/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931009081
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	8.00
Formation End Depth UOM:	ft

Formation ID:	931009082
Layer:	2
Color:	
General Color:	
Mat1:	12
Most Common Material:	STONES
Mat2:	09
Other Materials:	MEDIUM SAND

Mat3: 06
Other Materials: SILT
Formation Top Depth: 8.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

Formation ID: 931009083
Layer: 3
Color: 4
General Color: GREEN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28.00
Formation End Depth: 90.00
Formation End Depth UOM: ft

Formation ID: 931009084
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 90.00
Formation End Depth: 129.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508217
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578822
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053162
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053163
Layer: 2

Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	129.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508217
Pump Set At:	
Static Level:	26.00
Final Level After Pumping:	36.00
Recommended Pump Depth:	
Pumping Rate:	8.00
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:	N

Water Details

Water ID:	933462631
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft

Water ID:	933462632
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	125.00
Water Found Depth UOM:	ft

Water ID:	933462633
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	129.00
Water Found Depth UOM:	ft

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102 ***1 of 2*** ***WNW/236.0*** ***65.9*** ***ON*** ***BORE***

Borehole ID:	610950	**Type:**	Borehole
Use:		**Status::**	
Drill Method::		**UTM Zone::**	18
Easting::	437851	**Northing::**	5023582
Location Accuracy::		**Orig. Ground Elev m::**	68.6
Elev. Reliability Note::		**DEM Ground Elev m::**	69.5
Total Depth m::	25.9	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	AUG-1952	**Static Water Level::**	-999.9

Primary Water Use:: ***Sec. Water Use::***

--Details--

Stratum ID:	218387040	***Top Depth(m):***	0.0
Bottom Depth(m):	0.9	***Stratum Desc:***	GRAVEL,STONES.
Stratum ID:	218387041	***Top Depth(m):***	0.9
Bottom Depth(m):	25.9	***Stratum Desc:***	LIMESTONE. BLACK. RD,FISSURED. CLAY,SAND. BROWN,GREY,VERY SOFT,FISSURED.CLAY,SAND. BROWN,GR

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102 ***2 of 2*** ***WNW/236.0*** ***65.9*** ***ON*** ***WWIS***

Well ID:	1508668	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/26/1952
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3725
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030702	***Spatial Status:***	
DP2BR:	3	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	69.544731	***Org CS:***	
Elevrc:		***Date Completed:***	8/15/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010289
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12

Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 931010290
Layer: 2
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 3.00
Formation End Depth: 85.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508668
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579272
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054034
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054035
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508668
Pump Set At:

Static Level:	18.00
Final Level After Pumping:	20.00
Recommended Pump Depth:	
Pumping Rate:	8.00
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:	N

Water Details

Water ID:	933463284
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65.00
Water Found Depth UOM:	ft

103 ***1 of 2*** ***SSE/237.0*** ***80.9*** ***ON*** ***WWIS***

Well ID:	1508339	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/12/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3566
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030374	**Spatial Status:**	
DP2BR:	41	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	5
Code OB Desc:	Bedrock	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	82.42807	**Org CS:**	
Elevrc:		**Date Completed:**	5/20/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931009429
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	3.00
Formation End Depth UOM:	ft

Formation ID:	931009430
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Other Materials:	MEDIUM SAND
Mat3:	12
Other Materials:	STONES
Formation Top Depth:	3.00
Formation End Depth:	35.00
Formation End Depth UOM:	ft

Formation ID:	931009431
Layer:	3
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	35.00
Formation End Depth:	41.00
Formation End Depth UOM:	ft

Formation ID:	931009432
Layer:	4
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	41.00
Formation End Depth:	107.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 961508339
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578944
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053395
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053396
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 107.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508339
Pump Set At:
Static Level: 42.00
Final Level After Pumping: 60.00
Recommended Pump Depth:
Pumping Rate: 5.00
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: N

Water Details

Water ID: 933462794
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.00
Water Found Depth UOM: ft

Water ID:	933462795
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft

Water ID:	933462796
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	107.00
Water Found Depth UOM:	ft

103 **2 of 2** **SSE/237.0** **80.9** **ON** **WWIS**

Well ID:	1508338	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/18/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3566
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030373	**Spatial Status:**	
DP2BR:	41	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	5
Code OB Desc:	Bedrock	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	82.42807	**Org CS:**	
Elevrc:		**Date Completed:**	4/14/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931009425
Layer:	1
Color:	
General Color:	
Mat1:	09

Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 12.00
Formation End Depth UOM: ft

Formation ID: 931009426
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 12.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 931009427
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Other Materials: MEDIUM SAND
Mat3: 12
Other Materials: STONES
Formation Top Depth: 35.00
Formation End Depth: 41.00
Formation End Depth UOM: ft

Formation ID: 931009428
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 41.00
Formation End Depth: 107.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508338
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578943
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID:	930053393
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	42.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930053394
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	107.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508338
Pump Set At:	
Static Level:	42.00
Final Level After Pumping:	60.00
Recommended Pump Depth:	
Pumping Rate:	4.00
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:	N

Water Details

Water ID:	933462791
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.00
Water Found Depth UOM:	ft

Water ID:	933462792
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft

Water ID:	933462793
Layer:	3
Kind Code:	1
Kind:	FRESH

Water Found Depth: 107.00
Water Found Depth UOM: ft

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104 *1 of 1* *WSW/239.5* *78.5* *ON* **BORE**

Borehole ID: 610933
Use:
Drill Method::
Easting:: 437831
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: -999
Township::
Lot::
Completion Date::
Primary Water Use::

Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5023322
Orig. Ground Elev m:: 77.7
DEM Ground Elev m:: 78.2
Primary Name::
Concession::
Municipality:
Static Water Level:: 7.6
Sec. Water Use::

--Details--

Stratum ID: 218386981
Bottom Depth(m): 11.0
Top Depth(m): 0.0
Stratum Desc: CLAY.

Stratum ID: 218386982
Bottom Depth(m): 13.7
Top Depth(m): 11.0
Stratum Desc: GRAVEL. WATER STABLE AT 230.0 FEET.

Stratum ID: 218386983
Bottom Depth(m):
Top Depth(m): 13.7
Stratum Desc: BEDROCK,LIMESTONE. BEDROCK. CK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOUL

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105 *1 of 10* *NNE/242.4* *71.7* ***PIONEER ENERGY MANAGEMENT INC.*** ***1420 RICHMOND RD*** ***OTTAWA ON K2B 6R8*** **EXP**

Instance No: 10906214
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/3/1989

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105 *2 of 10* *NNE/242.4* *71.7* ***PIONEER ENERGY MANAGEMENT INC*** ***1420 RICHMOND RD*** ***OTTAWA ON K2B 6R8*** **EXP**

Instance No: 11295966
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Self Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
105	3 of 10	NNE/242.4	71.7	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP

Instance No:	11295944
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Self Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
105	4 of 10	NNE/242.4	71.7	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP

Instance No:	10906214
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Self Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
105	5 of 10	NNE/242.4	71.7	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP

Instance No:	11295988
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
105	6 of 10	NNE/242.4	71.7	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP

Instance No:	11295988
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Self Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
105	7 of 10	NNE/242.4	71.7	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Instance No: 9800492
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 8/13/1994

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105 | ***8 of 10*** | ***NNE/242.4*** | ***71.7*** | ***PIONEER ENERGY MANAGEMENT INC.***
1420 RICHMOND RD
OTTAWA ON K2B 6R8 | ***EXP***

Instance No: 11295944
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/3/1989

---

105 | ***9 of 10*** | ***NNE/242.4*** | ***71.7*** | ***PIONEER ENERGY MANAGEMENT INC.***
1420 RICHMOND RD
OTTAWA ON | ***EXP***

Instance No: 11295966
Instance ID: 76795
Instance Type: FS Liquid Fuel Tank
Description: FS Liquid Fuel Tank
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

---

105 | ***10 of 10*** | ***NNE/242.4*** | ***71.7*** | ***PIONEER ENERGY MANAGEMENT INC.***
1420 RICHMOND RD
OTTAWA ON | ***EXP***

Instance No: 11296006
Instance ID: 77084
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

---

106 | ***1 of 1*** | ***ESE/243.4*** | ***79.9*** | ***ON*** | ***WWIS***

Well ID: 1508592
Construction Date:
Primary Water Use: Domestic
Data Entry Status:
Data Src: 1
Date Received: 4/1/1952

Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030626	***Spatial Status:***	
DP2BR:	43	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	80.113655	***Org CS:***	
Elevrc:		***Date Completed:***	11/10/1951
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010074
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	931010075
Layer:	2
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	43.00

Formation End Depth UOM: ft

Formation ID: 931010076
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 43.00
Formation End Depth: 129.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508592
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579196
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053885
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053886
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 129.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508592
Pump Set At:
Static Level: 40.00
Final Level After Pumping: 60.00
Recommended Pump Depth:
Pumping Rate: 4.00
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:	N

Water Details

Water ID:	933463164
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.00
Water Found Depth UOM:	ft

Water ID:	933463165
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.00
Water Found Depth UOM:	ft

Water ID:	933463166
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	110.00
Water Found Depth UOM:	ft

Water ID:	933463167
Layer:	4
Kind Code:	1
Kind:	FRESH
Water Found Depth:	129.00
Water Found Depth UOM:	ft

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107 ***1 of 1*** ***NNE/243.7*** ***72.6*** ***SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA***
1420 RICHMOND RD
OTTAWA ON K2B6R8 ***PRT***

Location ID:	11065
Type:	retail
Expiry Date:	1995-09-30
Capacity (L):	92000
Licence #:	0076428374

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108 ***1 of 1*** ***W/244.7*** ***66.9*** ***ON*** ***BORE***

Borehole ID:	804704	***Type:***	Borehole
Use:	Geotechnical/Geological Investigation	***Status::***	
Drill Method::	Not known	***UTM Zone::***	18
Easting::	437798.76	***Northing::***	5023477.89
Location Accuracy::		***Orig. Ground Elev m::***	-999.9
Elev. Reliability Note::		***DEM Ground Elev m::***	70.3
Total Depth m::	3.7	***Primary Name::***	AH.11
Township::		***Concession::***	

Lot::		**Municipality:**	
Completion Date::	21-APR-1994	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218581730	**Top Depth(m):**	0.0
Bottom Depth(m):	0.2	**Stratum Desc:**	Asphalt
Stratum ID:	218581731	**Top Depth(m):**	0.2
Bottom Depth(m):	0.2	**Stratum Desc:**	Grey Crushed Stone Limestone
Stratum ID:	218581732	**Top Depth(m):**	0.2
Bottom Depth(m):	0.3	**Stratum Desc:**	Asphalt
Stratum ID:	218581733	**Top Depth(m):**	0.3
Bottom Depth(m):	0.4	**Stratum Desc:**	Grey Crushed Stone Limestone
Stratum ID:	218581734	**Top Depth(m):**	0.4
Bottom Depth(m):	0.7	**Stratum Desc:**	Brown Subbase Sand With: Gr Trace: Si
Stratum ID:	218581735	**Top Depth(m):**	0.7
Bottom Depth(m):	3.3	**Stratum Desc:**	Brown Till Sand - Gravel With: Si Trace: Cl Occasional: Cob
Stratum ID:	218581736	**Top Depth(m):**	3.3
Bottom Depth(m):	3.7	**Stratum Desc:**	Bedrock Sandstone

109 ***1 of 1*** ***S/244.9*** ***80.9*** ***ON*** ***WWIS***

Well ID:	1508127	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	4/1/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3566
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030162	**Spatial Status:**	
DP2BR:	38	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	82.407997	**Org CS:**	
Elevrc:		**Date Completed:**	12/27/1951
Remarks:			
Elevrc Desc:			

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931008870
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 15.00
Formation End Depth UOM: ft

Formation ID: 931008871
Layer: 2
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15.00
Formation End Depth: 38.00
Formation End Depth UOM: ft

Formation ID: 931008872
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 38.00
Formation End Depth: 114.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508127
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578732
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052983
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052984
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 114.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508127
Pump Set At:
Static Level: 42.00
Final Level After Pumping: 62.00
Recommended Pump Depth:
Pumping Rate: 3.00
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: N

Water Details

Water ID: 933462511
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.00
Water Found Depth UOM: ft

Water ID: 933462512
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 90.00
Water Found Depth UOM: ft

Water ID: 933462513
Layer: 3
Kind Code: 1

Kind: FRESH
Water Found Depth: 114.00
Water Found Depth UOM: ft

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110 *1 of 1* *SSE/246.6* *80.9* *ON* **BORE**

Borehole ID:	802744	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	18
Easting::	438220.49	**Northing::**	5023224.56
Location Accuracy::		**Orig. Ground Elev m::**	81
Elev. Reliability Note::		**DEM Ground Elev m::**	81.9
Total Depth m::	4.4	**Primary Name::**	BH 3
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	18-JAN-1982	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218573387	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218573388	**Top Depth(m):**	0.1
Bottom Depth(m):	0.3	**Stratum Desc:**	Brown Fill-Misc Sand - Gravel
Stratum ID:	218573389	**Top Depth(m):**	0.3
Bottom Depth(m):	0.6	**Stratum Desc:**	Brown Fill-Misc Sand
Stratum ID:	218573390	**Top Depth(m):**	0.6
Bottom Depth(m):	0.7	**Stratum Desc:**	Silt - Sand With: Org M
Stratum ID:	218573391	**Top Depth(m):**	0.7
Bottom Depth(m):	3.2	**Stratum Desc:**	Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID:	218573392	**Top Depth(m):**	3.2
Bottom Depth(m):	4.4	**Stratum Desc:**	Brown Loose to Compact Silt - Sand

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111 *1 of 1* *S/246.6* *80.9* *lot 22 con 2 ON* **WWIS**

Well ID:	1504062	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/18/1950
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY (NEPEAN)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	022
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026105	***Spatial Status:***	
DP2BR:	42	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	82.251991	***Org CS:***	
Elevrc:		***Date Completed:***	12/22/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998293
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	930998294
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	42.00
Formation End Depth UOM:	ft

Formation ID:	930998295
Layer:	3
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	42.00
Formation End Depth:	110.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 961504062
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574675
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044939
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 42.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044940
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 110.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504062
Pump Set At:
Static Level: 25.00
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: N

Water Details

Water ID: 933457127
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 105.00
Water Found Depth UOM: ft

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112 | **1 of 1** | **SSE/247.1** | **80.9** | **lot 22 con 2 ON** | **WWIS**

Well ID: 1504055
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: 11/28/1949
Selected Flag: 1
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (NEPEAN)
Site Info:
Lot: 022
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026098
DP2BR: 40
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 82.659843
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 4/16/1949

Overburden and Bedrock Materials Interval

Formation ID: 930998272
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 930998273
Layer: 2

Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 930998274
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 930998275
Layer: 4
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 98.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504055
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574668
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044925
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00

Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930044926
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	98.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991504055
Pump Set At:	
Static Level:	32.00
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:	N

Water Details

Water ID:	933457119
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	92.00
Water Found Depth UOM:	ft

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113 ***1 of 11*** ***ENE/247.1*** ***76.9*** ***Britannia Heights Veterinary Clinic*** ***GEN***
2579 Carling Avenue
Ottawa ON

Generator No.:	ON7452948	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	2013	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	541940		
SIC Description:	VETERINARY SERVICES		

--Details--

Waste Code:	312
Waste Description:	PATHOLOGICAL WASTES

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113 ***2 of 11*** ***ENE/247.1*** ***76.9*** ***Britannia Heights Veterinary Clinic*** ***GEN***
2579 Carling Avenue
Ottawa ON K2B 7H7

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Generator No.: ON7452948
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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113 ***3 of 11*** ***ENE/247.1*** ***76.9***

Britannia Heights Veterinary Clinic
2579 Carling Avenue
Ottawa ON K2B 7H7

GEN

Generator No.: ON7452948
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Tracy J Murray
Phone No. Admin: 613-726-2666 Ext.

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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113 ***4 of 11*** ***ENE/247.1*** ***76.9***

Britannia Heights Veterinary Clinic
2579 Carling Avenue
Ottawa ON K2B 7H7

GEN

Generator No.: ON7452948
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

---

113 ***5 of 11*** ***ENE/247.1*** ***76.9***

Britannia Heights Veterinary Clinic
2579 Carling Avenue
Ottawa ON K2B 7H7

GEN

Generator No.: ON7452948
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Alex Torabi
Phone No. Admin: (613)726-2666 Ext.

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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113 | ***6 of 11*** | ***ENE/247.1*** | ***76.9*** | ***Britannia Heights Veterinary Clinic*** ***2579 Carling Avenue*** ***Ottawa ON K2B 7H7*** | ***GEN***

Generator No.: ON7452948
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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113 | ***7 of 11*** | ***ENE/247.1*** | ***76.9*** | ***CARLING ANIMAL HOSPITAL*** ***2579 CARLING AVENUE*** ***OTTAWA ON K2B 7H7*** | ***GEN***

Generator No.: ON1175300
Status:
Approval Years: 89
Contam. Facility:
MHSW Facility:
SIC Code: 0211
SIC Description: VETERINARY SERVICE

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

--Details--
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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113 | ***8 of 11*** | ***ENE/247.1*** | ***76.9*** | ***BRITANNIA HEIGHTS VETERINARY CLINIC*** ***2579 CARLING AVENUE*** ***OTTAWA ON K2B 7H7*** | ***GEN***

Generator No.: ON1780500
Status:
Approval Years: 93,94,95,96,97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 0211
SIC Description: VETERINARY SERVICE

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

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
113	9 of 11	ENE/247.1	76.9	CARLING (OUT OF BUSINESS) 2579 CARLING AVENUE OTTAWA ON K2B 7H7	08-508	GEN

Generator No.: ON1175300
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 0211
SIC Description: VETERINARY SERVICE

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

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
113	10 of 11	ENE/247.1	76.9	Britannia Heights Veterinary Clinic 2579 Carling Avenue Ottawa ON K2B 7H7	GEN

Generator No.: ON7452948
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Tracy J Murray
Phone No. Admin: 613-726-2666 Ext.

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
113	11 of 11	ENE/247.1	76.9	Britannia Heights Veterinary Clinic 2579 Carling Avenue Ottawa ON K2B 7H7	GEN

Generator No.: ON7452948
Status: Registered
Approval Years: As of Jun 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 312 P
Waste Description: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
114	1 of 1	W/247.4	66.6	ON	WWIS

Well ID: 1508669
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:

Data Entry Status:
Data Src: 1
Date Received: 11/26/1952
Selected Flag: 1
Abandonment Rec:
Contractor: 3725
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10030703
DP2BR: 0
Code OB: v
Code OB Desc: Overburden below Bedrock
Open Hole:
Elevation: 70.183891
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 10/9/1952

Overburden and Bedrock Materials Interval

Formation ID: 931010291
Layer: 1
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 931010292
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

Formation ID: 931010293
Layer: 3
Color: 3
General Color: BLUE
Mat1: 26
Most Common Material: ROCK
Mat2:

Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 32.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508669
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579273
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054036
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054037
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 32.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930054038
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508669
Pump Set At:
Static Level: 15.00
Final Level After Pumping: 15.00
Recommended Pump Depth:
Pumping Rate: 1.00

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:	N

Water Details

Water ID:	933463285
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	55.00
Water Found Depth UOM:	ft

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115 ***1 of 1*** ***SSE/249.1*** ***80.9*** ***ON*** ***WWIS***

Well ID:	1508122	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/13/1951
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030157	***Spatial Status:***	
DP2BR:	27	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	82.648178	***Org CS:***	
Elevrc:		***Date Completed:***	5/15/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931008857
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 27.00
Formation End Depth UOM: ft

Formation ID: 931008858
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 27.00
Formation End Depth: 105.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508122
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578727
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052972
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052973
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105.00

Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508122
Pump Set At:	
Static Level:	14.00
Final Level After Pumping:	14.00
Recommended Pump Depth:	
Pumping Rate:	4.00
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:	N

Water Details

Water ID:	933462505
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.00
Water Found Depth UOM:	ft

116 ***1 of 1*** ***NE/249.8*** ***73.2*** ***ON*** ***WWIS***

Well ID:	1507970	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/29/1951
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3718
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030005	**Spatial Status:**	
DP2BR:	30	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM

Open Hole:
Elevation: 75.988052
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Location Method: p9
Org CS:
Date Completed: 10/31/1950

Overburden and Bedrock Materials Interval

Formation ID: 931008500
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931008501
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 92.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507970
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578575
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052665
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052666
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	30.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052667
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	92.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991507970
Pump Set At:	
Static Level:	20.00
Final Level After Pumping:	26.00
Recommended Pump Depth:	
Pumping Rate:	4.00
Flowing Rate:	
Recommended Pump Rate:	5.00
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:	N

Water Details

Water ID:	933462284
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft

117 ***1 of 1*** ***ESE/249.9*** ***79.9*** ***ON*** ***WWIS***

Well ID:	1508595	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	1/22/1957
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	

Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030629	***Spatial Status:***	
DP2BR:	47	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	80.411758	***Org CS:***	
Elevrc:		***Date Completed:***	12/12/1956
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010080
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	931010081
Layer:	2
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	47.00
Formation End Depth UOM:	ft

Formation ID:	931010082
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	47.00
Formation End Depth:	130.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508595
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10579199
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930053891
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	52.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930053892
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	130.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508595
Pump Set At:	
Static Level:	35.00
Final Level After Pumping:	45.00
Recommended Pump Depth:	
Pumping Rate:	5.00
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:	N

Water Details

Water ID:	933463170
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	130.00
Water Found Depth UOM:	ft

---

118 ***1 of 1*** ***WNW/256.6*** ***65.9*** ***ON*** ***WWIS***

Well ID:	1508670	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/26/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3725
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030704	**Spatial Status:**	
DP2BR:	0	**Cluster Kind:**	
Code OB:	v	**UTMRC:**	5
Code OB Desc:	Overburden below Bedrock	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	69.253402	**Org CS:**	
Elevrc:		**Date Completed:**	10/11/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010294

Layer: 1
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 931010295
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10.00
Formation End Depth: 36.00
Formation End Depth UOM: ft

Formation ID: 931010296
Layer: 3
Color: 3
General Color: BLUE
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 36.00
Formation End Depth: 64.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508670
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579274
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054039
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To:	20.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930054040
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	36.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930054041
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	64.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508670
Pump Set At:	
Static Level:	15.00
Final Level After Pumping:	15.00
Recommended Pump Depth:	
Pumping Rate:	1.00
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:	N

Water Details

Water ID:	933463286
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	51.00
Water Found Depth UOM:	ft

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119 ***1 of 1*** ***SE/256.7*** ***80.9*** ***ON*** ***BORE***

Borehole ID:	800867	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	18
Easting::	438289.19	**Northing::**	5023260.77
Location Accuracy::		**Orig. Ground Elev m::**	80.9
Elev. Reliability Note::		**DEM Ground Elev m::**	81.4
Total Depth m::	4.6	**Primary Name::**	BH 6

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB

Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	25-JAN-1982	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218565837	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218565838	**Top Depth(m):**	0.1
Bottom Depth(m):	0.3	**Stratum Desc:**	Brown Fill-Misc Sand - Gravel
Stratum ID:	218565839	**Top Depth(m):**	0.3
Bottom Depth(m):	1.7	**Stratum Desc:**	Dark Brown Loose to Compact Fill-Misc Silt - Sand With: Gr W Org M
Stratum ID:	218565840	**Top Depth(m):**	1.7
Bottom Depth(m):	4.6	**Stratum Desc:**	Grey-Brown Very Stiff Weathered Crust Silty Clay With: F Sa

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120	1 of 1	W/256.8	66.9	lot 20 con 1 ON	WWIS

Well ID:	1503868	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/7/1949
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY (NEPEAN)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	020
Well Depth:		**Concession:**	01
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10025911	**Spatial Status:**	
DP2BR:	6	**Cluster Kind:**	
Code OB:	r	**UTMRC:**	9
Code OB Desc:	Bedrock	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	70.008392	**Org CS:**	
Elevrc:		**Date Completed:**	11/24/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930997758
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 930997759
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 42.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961503868
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574481
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044569
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 6.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044570
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 42.00

Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991503868
Pump Set At:	
Static Level:	2.00
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	N

Water Details

Water ID:	933456876
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.00
Water Found Depth UOM:	ft

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121 **1 of 1** **SW/258.1** **79.9** **ON** **BORE**

Borehole ID:	610928	**Type:**	Borehole
Use:		**Status::**	
Drill Method::		**UTM Zone::**	18
Easting::	437831	**Northing::**	5023282
Location Accuracy::		**Orig. Ground Elev m::**	73.4
Elev. Reliability Note::		**DEM Ground Elev m::**	79.3
Total Depth m::	9.4	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	MAY-1972	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218386957	**Top Depth(m):**	0.0
Bottom Depth(m):	0.3	**Stratum Desc:**	UNSPECIFIED,SAND, SOIL.
Stratum ID:	218386958	**Top Depth(m):**	0.3
Bottom Depth(m):	1.2	**Stratum Desc:**	ARTIFICIAL,SAND,SILT,CLAY.
Stratum ID:	218386959	**Top Depth(m):**	1.2
Bottom Depth(m):	2.0	**Stratum Desc:**	SAND,CLAY-VERY FINE TO FINE. VERY LOOSE.
Stratum ID:	218386960	**Top Depth(m):**	2.0
Bottom Depth(m):	3.0	**Stratum Desc:**	UNSPECIFIED,TILL, SAND. LOOSE.
Stratum ID:	218386961	**Top Depth(m):**	3.0

Bottom Depth(m):	5.2	**Stratum Desc:**	TILL,SAND,BOULDERS. VERY DENSE.
Stratum ID:	218386962	**Top Depth(m):**	5.2
Bottom Depth(m):	5.5	**Stratum Desc:**	SAND,GRAVEL-VERY FINE TO FINE,SILT. VERY DENSE.
Stratum ID:	218386963	**Top Depth(m):**	5.5
Bottom Depth(m):	6.3	**Stratum Desc:**	SAND,GRAVEL,SILT. VERY DENSE.
Stratum ID:	218386964	**Top Depth(m):**	6.3
Bottom Depth(m):	7.9	**Stratum Desc:**	BEDROCK,SHALE.
Stratum ID:	218386965	**Top Depth(m):**	7.9
Bottom Depth(m):	9.4	**Stratum Desc:**	BEDROCK,SHALE. 00010 025 00040 023 00065 021 00100 010 00170 011 00182 012

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122 **1 of 1** **NNW/264.5** **67.2** **ON** **BORE**

Borehole ID:	802951	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	18
Easting::	437923.29	**Northing::**	5023708.54
Location Accuracy::		**Orig. Ground Elev m::**	68.8
Elev. Reliability Note::		**DEM Ground Elev m::**	69.7
Total Depth m::	1.4	**Primary Name::**	BH 7
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	14-JAN-1982	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218574241	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218574242	**Top Depth(m):**	0.1
Bottom Depth(m):	0.4	**Stratum Desc:**	Brown Fill-Misc Silt - Sand With: Gr
Stratum ID:	218574243	**Top Depth(m):**	0.4
Bottom Depth(m):	0.8	**Stratum Desc:**	Brown Till sand silt
Stratum ID:	218574244	**Top Depth(m):**	0.8
Bottom Depth(m):	1.4	**Stratum Desc:**	Shale WITH SANDSTONE

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123 **1 of 1** **SE/267.8** **80.9**

FIRST FUEL
2625 ELMHURST AVE. TANK TRUCK (CARGO)
OTTAWA CITY ON K2B 7N5

SPL

Ref No:	11251	**Site Address:**	
Contaminant Name:		**Site Conc:**	
Contaminant Code:		**Site Lot:**	
Contaminant Limit 1:		**Site County/District:**	
Contam. Limit Freq 1:		**Site Municipality:**	20101
Contaminant UN No 1:		**Site Postal Code:**	
Contaminant Qty:		**Sector Type:**	
MOE Reported Dt:	11/4/1988	**Source Type:**	
Health/Env Conseq:		**Receiving Medium:**	LAND
Incident Dt:	11/4/1988	**Receiving Env:**	
Incident Cause:	CONTAINER OVERFLOW	**Environment Impact:**	
Incident Event:		**Nature of Impact:**	

Incident Reason: UNKNOWN
Incident Summary: FIRST FUEL - 5 L OF FURNACE FUEL TO GROUND AND INSIDE HOUSE.
SAC Action Class:

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124 *1 of 2* *NW/272.9* *66.9* *ON* **BORE**

Borehole ID: 610961
Use:
Drill Method::
Easting:: 437871
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 12.2
Township::
Lot::
Completion Date:: JUN-1953
Primary Water Use::
Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5023672
Orig. Ground Elev m:: 67.1
DEM Ground Elev m:: 69.5
Primary Name::
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--

Stratum ID: 218387075
Bottom Depth(m): 0.6
Top Depth(m): 0.0
Stratum Desc: SAND,STONES.

Stratum ID: 218387076
Bottom Depth(m): 12.2
Top Depth(m): 0.6
Stratum Desc: BEDROCK. GREY. NE. GREY. 00053EY,VERY SOFT,LAYERED. SILT,CLAY,SAND. SILT,SAND,CLAY. LA

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124 *2 of 2* *NW/272.9* *66.9* *ON* **WWIS**

Well ID: 1508048
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: 7/14/1953
Selected Flag: 1
Abandonment Rec:
Contractor: 3725
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10030083
DP2BR: 2
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 69.48561
Elevrc:
Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 6/26/1953

Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931008673
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 931008674
Layer: 2
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 2.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508048
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578653
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052822
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.00

Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052823
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	40.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508048
Pump Set At:	
Static Level:	15.00
Final Level After Pumping:	18.00
Recommended Pump Depth:	
Pumping Rate:	1.00
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:	15
Flowing:	N

Water Details

Water ID:	933462395
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	36.00
Water Found Depth UOM:	ft

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125 ***1 of 1*** ***E/273.9*** ***78.2*** ***ON*** ***BORE***

Borehole ID:	610937	**Type:**	Borehole
Use:		**Status::**	
Drill Method::		**UTM Zone::**	18
Easting::	438391	**Northing::**	5023432
Location Accuracy::		**Orig. Ground Elev m::**	77.7
Elev. Reliability Note::		**DEM Ground Elev m::**	78.5
Total Depth m::	-999	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::		**Static Water Level::**	7.6
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218386996	**Top Depth(m):**	0.0
Bottom Depth(m):	14.0	**Stratum Desc:**	SAND.
Stratum ID:	218386997	**Top Depth(m):**	14.0

Bottom Depth(m):		***Stratum Desc:***	BEDROCK,LIMESTONE. WATER STABLE AT 230.0 FEET. BEDROCK. CK. 00092UNSPECIFIE

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126 ***1 of 2*** ***WSW/275.3*** ***79.6*** ***ON*** ***BORE***

Borehole ID:	610929	***Type:***	Borehole
Use:		***Status::***	
Drill Method::		***UTM Zone::***	18
Easting::	437811	***Northing::***	5023282
Location Accuracy::		***Orig. Ground Elev m::***	82.3
Elev. Reliability Note::		***DEM Ground Elev m::***	79.7
Total Depth m::	56.4	***Primary Name::***	
Township::		***Concession::***	
Lot::		***Municipality:***	
Completion Date::	MAY-1955	***Static Water Level::***	-999.9
Primary Water Use::		***Sec. Water Use::***	

--Details--

Stratum ID:	218386966	***Top Depth(m):***	0.0
Bottom Depth(m):	5.8	***Stratum Desc:***	CLAY.
Stratum ID:	218386967	***Top Depth(m):***	5.8
Bottom Depth(m):	9.4	***Stratum Desc:***	GRAVEL.
Stratum ID:	218386968	***Top Depth(m):***	9.4
Bottom Depth(m):	28.0	***Stratum Desc:***	LIMESTONE.
Stratum ID:	218386969	***Top Depth(m):***	28.0
Bottom Depth(m):	46.6	***Stratum Desc:***	LIMESTONE,SHALE.
Stratum ID:	218386970	***Top Depth(m):***	46.6
Bottom Depth(m):	54.9	***Stratum Desc:***	LIMESTONE. GREY.
Stratum ID:	218386971	***Top Depth(m):***	54.9
Bottom Depth(m):	56.4	***Stratum Desc:***	SANDSTONE. BLACK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOULDERS. VERY DENSE. SAND

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126 ***2 of 2*** ***WSW/275.3*** ***79.6*** ***ON*** ***WWIS***

Well ID:	1507997	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/5/1955
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3718
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	

Flow Rate:
Clear/Cloudy:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10030032	***Spatial Status:***	
DP2BR:	31	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	79.680152	***Org CS:***	
Elevrc:		***Date Completed:***	5/23/1955
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008560
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	19.00
Formation End Depth UOM:	ft

Formation ID:	931008561
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	19.00
Formation End Depth:	31.00
Formation End Depth UOM:	ft

Formation ID:	931008562
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	31.00
Formation End Depth:	92.00
Formation End Depth UOM:	ft

Formation ID: 931008563
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Other Materials: SHALE
Mat3:
Other Materials:
Formation Top Depth: 92.00
Formation End Depth: 153.00
Formation End Depth UOM: ft

Formation ID: 931008564
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 153.00
Formation End Depth: 180.00
Formation End Depth UOM: ft

Formation ID: 931008565
Layer: 6
Color: 8
General Color: BLACK
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 180.00
Formation End Depth: 185.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507997
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578602
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052720
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	34.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052721
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	185.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991507997
Pump Set At:	
Static Level:	45.00
Final Level After Pumping:	49.00
Recommended Pump Depth:	
Pumping Rate:	2.00
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:	N

Water Details

Water ID:	933462319
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	92.00
Water Found Depth UOM:	ft

---

127 ***1 of 1*** ***NNE/276.1*** ***71.8*** ***lot 22 con 1 ON*** ***WWIS***

Well ID:	1504075	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/7/1949
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	022
Well Depth:		***Concession:***	01
Overburden/Bedrock:		***Concession Name:***	OF

Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10026118	***Spatial Status:***	
DP2BR:	20	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	76.141197	***Org CS:***	
Elevrc:		***Date Completed:***	11/9/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998328
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	05
Other Materials:	CLAY
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	10.00
Formation End Depth UOM:	ft

Formation ID:	930998329
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	10.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	930998330
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Formation Top Depth: 20.00
Formation End Depth: 88.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504075
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574688
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044965
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044966
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 88.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504075
Pump Set At:
Static Level: 15.00
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: N

Water Details

Water ID:	933457143
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85.00
Water Found Depth UOM:	ft

---

128 **1 of 1** **WNW/285.3** **65.9** **ON** **BORE**

Borehole ID:	804702	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Not known	**UTM Zone::**	18
Easting::	437772.96	**Northing::**	5023540.36
Location Accuracy::		**Orig. Ground Elev m::**	-999.9
Elev. Reliability Note::		**DEM Ground Elev m::**	69.4
Total Depth m::	1.6	**Primary Name::**	AH.10
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	21-APR-1994	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218581720	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Asphalt
Stratum ID:	218581721	**Top Depth(m):**	0.1
Bottom Depth(m):	0.3	**Stratum Desc:**	Grey Crushed Stone Limestone
Stratum ID:	218581722	**Top Depth(m):**	0.3
Bottom Depth(m):	0.7	**Stratum Desc:**	Brown Subbase Sand - Gravel
Stratum ID:	218581723	**Top Depth(m):**	0.7
Bottom Depth(m):	1.5	**Stratum Desc:**	Brown Till Sand With: Si W Gr Trace: Cl Occasional: Cob
Stratum ID:	218581724	**Top Depth(m):**	1.5
Bottom Depth(m):	1.6	**Stratum Desc:**	Bedrock Sandstone

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129 **1 of 1** **WNW/291.6** **65.9** **ON** **WWIS**

Well ID:	1508667	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/26/1952
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3725
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030701	***Spatial Status:***	
DP2BR:	3	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	5
Code OB Desc:	Bedrock	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	69.11309	***Org CS:***	
Elevrc:		***Date Completed:***	8/11/1952
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010287
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	3.00
Formation End Depth UOM:	ft

Formation ID:	931010288
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	3.00
Formation End Depth:	65.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508667
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10579271
Casing No:	1
Comment:	

Alt Name:

Construction Record - Casing

Casing ID:	930054032
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930054033
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	65.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508667
Pump Set At:	
Static Level:	15.00
Final Level After Pumping:	15.00
Recommended Pump Depth:	
Pumping Rate:	8.00
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:	N

Water Details

Water ID:	933463283
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.00
Water Found Depth UOM:	ft

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130 | ***1 of 1*** | ***SSE/293.7*** | ***80.9*** | ***lot 22 con 2 ON*** | ***WWIS***

Well ID:	1504056	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/28/1949
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3601
Casing Material:		**Form Version:**	1

Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY (NEPEAN)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	022
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10026099	***Spatial Status:***	
DP2BR:	30	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	83.003517	***Org CS:***	
Elevrc:		***Date Completed:***	4/22/1949
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930998276
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	930998277
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	930998278
Layer:	3

Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504056
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574669
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044927
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 42.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930044928
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504056
Pump Set At:
Static Level: 30.00
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:	N

Water Details

Water ID:	933457120
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.00
Water Found Depth UOM:	ft

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131 ***1 of 1*** ***SSE/293.8*** ***80.9*** ***ON*** ***BORE***

Borehole ID:	610919	**Type:**	Borehole
Use:		**Status::**	
Drill Method::		**UTM Zone::**	18
Easting::	438211	**Northing::**	5023162
Location Accuracy::		**Orig. Ground Elev m::**	82.3
Elev. Reliability Note::		**DEM Ground Elev m::**	82.7
Total Depth m::	-999	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::		**Static Water Level::**	3
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218386935	**Top Depth(m):**	0.0
Bottom Depth(m):	9.1	**Stratum Desc:**	CLAY.
Stratum ID:	218386936	**Top Depth(m):**	9.1
Bottom Depth(m):		**Stratum Desc:**	BEDROCK,LIMESTONE. WATER STABLE AT 260.0 FEET.Y,HARD. CLAY,SILT,SAND. HARD,STIFF,FISSURED. C

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132 ***1 of 8*** ***ENE/295.2*** ***76.9*** ***Carefor Health & Community Services***
2580 Carling Avenue
Ottawa ON ***GEN***

Generator No.:	ON9528183	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	621494, 621610		
SIC Description:			

--Details--

Waste Code:	261
Waste Description:	PHARMACEUTICALS
Waste Code:	312
Waste Description:	PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
132	2 of 8	ENE/295.2	76.9	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN

Generator No.: ON9528183
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621494, 621610
SIC Description: 621494, 621610

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Bill Chwedchuk
Phone No. Admin: 613-749-7557 Ext.2152

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
132	3 of 8	ENE/295.2	76.9	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN

Generator No.: ON9528183
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 621494, 621610
SIC Description: 621494, 621610

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Bill Chwedchuk
Phone No. Admin: 613-749-7557 Ext.2152

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
132	4 of 8	ENE/295.2	76.9	Carefor Health & Community Services Carling Clinic 2580 Carling Avenue Ottawa ON K2B 7H5	GEN

Generator No.: ON9528183
Status: Registered
Approval Years: As of Jun 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 312 P
Waste Description: Pathological wastes

Waste Code: 261 A
Waste Description: Pharmaceuticals

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
132	5 of 8	ENE/295.2	76.9	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN

Generator No.: ON9528183
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 621494, 621610
SIC Description: Community Health Centres, Home Health Care Services

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

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
132	6 of 8	ENE/295.2	76.9	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN

Generator No.: ON9528183
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 621494, 621610
SIC Description: Community Health Centres, Home Health Care Services

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

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
132	7 of 8	ENE/295.2	76.9	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN

Generator No.: ON9528183
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 621494, 621610
SIC Description: Community Health Centres, Home Health Care Services

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

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
132	8 of 8	ENE/295.2	76.9	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN

Generator No.: ON9528183
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621494, 621610
SIC Description: 621494, 621610

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Bill Chwedchuk
Phone No. Admin: 613-749-7557 Ext.2152

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
133	1 of 1	SSE/296.2	80.9	ON	WWIS

Well ID: 1508128
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 4/17/1953
Selected Flag: 1
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10030163
DP2BR: 41
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation: 82.093986
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9
Org CS:
Date Completed: 3/9/1953

Overburden and Bedrock Materials Interval

Formation ID: 931008873
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 01
Other Materials: FILL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931008874
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 4.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 931008875
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Other Materials: MEDIUM SAND
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 41.00
Formation End Depth UOM: ft

Formation ID: 931008876
Layer: 4
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 41.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508128
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578733
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052985
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 42.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052986
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508128
Pump Set At:
Static Level: 51.00
Final Level After Pumping: 55.00
Recommended Pump Depth:
Pumping Rate: 7.00
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933462514
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.00
Water Found Depth UOM: ft

Water ID: 933462515
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 75.00

Water Found Depth UOM:	ft
Water ID:	933462516
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.00
Water Found Depth UOM:	ft

134 | ***1 of 1*** | ***SSE/297.6*** | ***80.9*** | ***ON*** | ***WWIS***

Well ID:	1508163	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/13/1951
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3601
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030198	***Spatial Status:***	
DP2BR:	30	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	82.983825	***Org CS:***	
Elevrc:		***Date Completed:***	10/23/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008958
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Formation Top Depth: 0.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931008959
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508163
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578768
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053054
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930053055
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508163
Pump Set At:
Static Level: 15.00
Final Level After Pumping: 17.00
Recommended Pump Depth:

Pumping Rate:	3.00
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:	N

Water Details

Water ID:	933462563
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	96.00
Water Found Depth UOM:	ft

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135 ***1 of 1*** ***SSE/299.7*** ***80.9*** ***ON*** ***WWIS***

Well ID:	1508120	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/8/1950
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3566
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10030155	***Spatial Status:***	
DP2BR:	41	***Cluster Kind:***	
Code OB:	r	***UTMRC:***	9
Code OB Desc:	Bedrock	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	82.970733	***Org CS:***	
Elevrc:		***Date Completed:***	4/24/1950
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008851
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	931008852
Layer:	2
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	41.00
Formation End Depth UOM:	ft

Formation ID:	931008853
Layer:	3
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	41.00
Formation End Depth:	106.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508120
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10578725
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930052968

Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	41.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID:	930052969
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	106.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991508120
Pump Set At:	
Static Level:	45.00
Final Level After Pumping:	56.00
Recommended Pump Depth:	
Pumping Rate:	8.00
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933462499
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.00
Water Found Depth UOM:	ft
Water ID:	933462500
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.00
Water Found Depth UOM:	ft
Water ID:	933462501
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	106.00
Water Found Depth UOM:	ft

Unplottable Summary

Total: 38 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	GIAMBERARDINO HOMES INC.	ROB ROY CT. E-20.799.40	OTTAWA CITY ON	
CA	Appleton Subdivision	Part of Lot 21, Concession 2	Ottawa ON	
CA	Appleton Subdivision	Part of Lot 21, Concession 2	Ottawa ON	
CA	WESMAR HOMES LTD.	CARLING AVE.	NEPEAN CITY ON	
CA	NORTHERN TELECOM LTD., CARLING CAMPUS	CARLING AVENUE (SWM)	NEPEAN ON	
CA	City of Ottawa	Carling Ave	Ottawa ON	
CA	L.SIPOLINS	SOUTH OF CARLING AVE.	OTTAWA CITY ON	
CA	NON-PROFIT HOUSING CORPORATION	RICHMOND RD.NON-PROFIT HOUSING	OTTAWA CITY ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA		Richmond Road	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	NON PROFIT HOUSING CORPORATION	PRIVATE (ON SITE) RICHMOND ST.	OTTAWA CITY ON	
CA	GIAMBERARDINO HOMES INC.	ROB ROY CT. E-20.799.40	OTTAWA CITY ON	
CA	Suncor Energy Products Inc.		Ottawa ON	

CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
GEN	IMPERIAL OIL LTD	ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT	OTTAWA ON	M5W 1K3
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	FIRST FUEL	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	HOTEL/MOTEL	CARLING AVENUE (N.O.S.)	OTTAWA CITY ON	
SPL	OTTAWA TRANSIT	CARLING AVENUE BUS	OTTAWA ON	
SPL	SHELL CANADA PRODUCTS LTD.	SILVER SPRINGS FARM RICHMOND ROAD AT BASELINE BULK PLANT (N.O.S.)	NEPEAN CITY ON	
SPL	Enbridge Gas Distribution Inc.	1215 St. Marie,	Ottawa ON	
SPL	TEXACO	RICHMOND RD. SERVICE STATION	OTTAWA CITY ON	
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
WWIS		lot 21	ON	
WWIS		lot 21	ON	
WWIS		lot 22	ON	

Unplottable Report

Site: ***GIAMBERARDINO HOMES INC.***
ROB ROY CT. E-20.799.40 OTTAWA CITY ON

Database: ***CA***

Certificate #:	3-1668-88-
Application Year:	88
Issue Date:	9/1/1988
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

Site: ***Appleton Subdivision***
Part of Lot 21, Concession 2 Ottawa ON

Database: ***CA***

Certificate #:	9776-55UJ3V
Application Year:	02
Issue Date:	1/2/02
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name::	Richcraft Homes Ltd.
Client Address::	201-2280 St. Laurent Blvd.
Client City::	Ottawa
Client Postal Code::	K1G 4K1
Project Description::	Construction of a Watermain
Contaminants::	
Emission Control::	

Site: ***Appleton Subdivision***
Part of Lot 21, Concession 2 Ottawa ON

Database: ***CA***

Certificate #:	7361-55UJ9V
Application Year:	02
Issue Date:	1/2/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name::	Richcraft Homes Ltd.
Client Address::	201-2280 St. Laurent Blvd.
Client City::	Ottawa
Client Postal Code::	K1G 4K1
Project Description::	Construction of Storm and Sanitary Sewers
Contaminants::	
Emission Control::	

Site: ***WESMAR HOMES LTD.***
CARLING AVE. NEPEAN CITY ON

Database: ***CA***

Certificate #:	3-1205-88-

Application Year: 88
Issue Date: 7/18/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***NORTHERN TELECOM LTD., CARLING CAMPUS***
CARLING AVENUE (SWM) NEPEAN ON

Database: ***CA***

Certificate #: 3-1624-98-
Application Year: 98
Issue Date: 11/17/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***City of Ottawa***
Carling Ave Ottawa ON

Database: ***CA***

Certificate #: 2472-8GRQTN
Application Year: 2011
Issue Date: 5/20/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***L.SIPOLINS***
SOUTH OF CARLING AVE. OTTAWA CITY ON

Database: ***CA***

Certificate #: 7-1008-85-006
Application Year: 85
Issue Date: 11/15/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***NON-PROFIT HOUSING CORPORATION***
RICHMOND RD.NON-PROFIT HOUSING OTTAWA CITY ON

Database: ***CA***

Certificate #: 7-0925-87-
Application Year: 87
Issue Date: 7/7/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***OTTAWA CITY***
RICHMOND ROAD OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-1088-90-
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: ***OTTAWA CITY***
RICHMOND ROAD OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0159-96-
Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site:
Richmond Road Ottawa ON

Database: ***CA***

Certificate #: 7965-5ERRRZ
Application Year: 02
Issue Date: 10/11/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: City of Ottawa
Client Address:: 110 Laurier Avenue West

Client City:: Ottawa
Client Postal Code:: K1P 1J1
Project Description:: This application is for the construction of storm and sanitary sewers and appurtenances on Richmond Road
Contaminants::
Emission Control::

Site: ***City of Ottawa***
Richmond Road Ottawa ON

Database: ***CA***

Certificate #: 7893-5NLQJH
Application Year: 2003
Issue Date: 6/18/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***City of Ottawa***
Richmond Road Ottawa ON

Database: ***CA***

Certificate #: 1424-6CXJGA
Application Year: 2005
Issue Date: 6/3/2005
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: ***City of Ottawa***
Richmond Road Ottawa ON

Database: ***CA***

Certificate #: 6859-5X8K46
Application Year: 2004
Issue Date: 3/23/2004
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: ***NON PROFIT HOUSING CORPORATION***
PRIVATE (ON SITE) RICHMOND ST. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-1118-87-
Application Year: 87

Issue Date: 7/7/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***GIAMBERARDINO HOMES INC.***
ROB ROY CT. E-20.799.40 OTTAWA CITY ON

Database: ***CA***

Certificate #: 7-1434-88-
Application Year: 88
Issue Date: 9/1/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***Suncor Energy Products Inc.***
Ottawa ON

Database: ***CA***

Certificate #: 2751-78XLN5
Application Year: 2007
Issue Date: 11/19/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***IMPERIAL OIL LIMITED***
NORTH YORK ON

Database: ***CONV***

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.:
Ministry District:
Region: EASTERN REGION
Description: FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE

--Details--
Publication Date:
Count: 1
Act: OWRA
Regulation:

Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date Charged: 6/4/93
Charge Disposition:
Fine: $1,000

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date Charged: 6/4/93
Charge Disposition:
Fine: $4,000

Site: ***IMPERIAL OIL LIMITED***
DON MILLS ON

Database: ***CONV***

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.:
Ministry District:
Region: EASTERN REGION
Description: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.

--Details--
Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date Charged: 6/4/93
Charge Disposition:
Fine: $6,000

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date Charged: 6/4/93
Charge Disposition:
Fine: $6,000

Site: ***City of Ottawa***
Carling Ave Ottawa ON K2G 6J8

Database: ***ECA***

Project Type: Municipal and Private Sewage Works
Approval No: 2472-8GRQTN
Date: 2011-05-20
Status: Approved
Longitude: 0.000000000000000
Latitude: 0.000000000000000
Record Type: ECA
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/5823-8GCKK6-14.pdf
Full Address:

Site: ***City of Ottawa***

Database: ***ECA***

Carling Ave Ottawa ON K2G 6J8

Project Type:	Municipal and Private Sewage Works
Approval No:	3723-9ATJC6
Date:	2013-08-30
Status:	Approved
Longitude:	0.000000000000000
Latitude:	0.000000000000000
Record Type:	ECA
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/9325-9AMR2C-14.pdf
Full Address:	

Site: ***IMPERIAL OIL LTD***
ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT OTTAWA ON M5W 1K3

Database: ***GEN***

Generator No.:	ON0000713	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	86,87,88,89,90	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	4523		
SIC Description:	AIRCRAFT SEVICING		

--Details--

Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES

Site: ***IMPERIAL OIL***
TANK TRUCK (CARGO) NEPEAN CITY ON

Database: ***SPL***

Ref No:	35439	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20104
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	5/29/1990	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	5/29/1990	***Receiving Env:***	
Incident Cause:	CONTAINER OVERFLOW	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	ERROR	***SAC Action Class:***	
Incident Summary:	IMPERIAL OIL - 10 L GASO- LINE TO CONCRETE. CLEAN UP COMPLETED.		

Site: ***FIRST FUEL***
TANK TRUCK (CARGO) OTTAWA CITY ON

Database: ***SPL***

Ref No:	31237	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	2/22/1990	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND / WATER
Incident Dt:	2/22/1990	***Receiving Env:***	
Incident Cause:	PIPE/HOSE LEAK	***Environment Impact:***	
Incident Event:		***Nature of Impact:***	
Incident Reason:	ERROR	***SAC Action Class:***	
Incident Summary:	FIRST FUELS-5 L FURNACE OIL TO		

WATER PUDDLE.

Site: ***ESSO PETROLEUM CANADA***
TANK TRUCK (CARGO) OTTAWA CITY ON

Database: ***SPL***

Ref No:	47843	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	3/20/1991	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	3/19/1991	***Receiving Env:***	
Incident Cause:	PIPE/HOSE LEAK	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	ERROR	***SAC Action Class:***	
Incident Summary:	ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND		

Site: ***ESSO PETROLEUM CANADA***
TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database: ***SPL***

Ref No:	59519	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	11/7/1991	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	11/7/1991	***Receiving Env:***	
Incident Cause:	PIPE/HOSE LEAK	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	ERROR	***SAC Action Class:***	
Incident Summary:	ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK,COUPLING NOT CLOSED		

Site: ***ESSO PETROLEUM CANADA***
SERVICE STATION NEPEAN CITY ON

Database: ***SPL***

Ref No:	65520	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20104
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	12/24/1991	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	12/23/1991	***Receiving Env:***	
Incident Cause:	CONTAINER OVERFLOW	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	ERROR	***SAC Action Class:***	
Incident Summary:	ESSO/TRW PETROLEUM: 30 L GASOLINE TO GROUND WHEN TANK OVERFILLED		

Site: ***ESSO PETROLEUM CANADA***
BULK STATION OTTAWA CITY ON

Database: ***SPL***

Ref No:	155190	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	5/1/1998	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	5/1/1998	***Receiving Env:***	
Incident Cause:	OTHER CAUSE (N.O.S.)	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	NEGLIGENCE (APPARENT)	***SAC Action Class:***	
Incident Summary:	ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.		

Site: ***HOTEL/MOTEL***
CARLING AVENUE (N.O.S.) OTTAWA CITY ON

Database: ***SPL***

Ref No:	84065	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	4/14/1993	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	4/14/1993	***Receiving Env:***	
Incident Cause:	UNDERGROUND TANK LEAK	***Environment Impact:***	CONFIRMED
Incident Event:		***Nature of Impact:***	Soil contamination
Incident Reason:	CORROSION	***SAC Action Class:***	
Incident Summary:	EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK		

Site: ***OTTAWA TRANSIT***
CARLING AVENUE BUS OTTAWA ON

Database: ***SPL***

Ref No:	187680	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20107
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	9/29/2000	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	WATER
Incident Dt:	9/29/2000	***Receiving Env:***	
Incident Cause:	PIPE/HOSE LEAK	***Environment Impact:***	POSSIBLE
Incident Event:		***Nature of Impact:***	Water course or lake
Incident Reason:	UNKNOWN	***SAC Action Class:***	
Incident Summary:	OC TRANSPO:DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED		

Site: ***SHELL CANADA PRODUCTS LTD.***
SILVER SPRINGS FARM RICHMOND ROAD AT BASELINE BULK PLANT (N.O.S.) NEPEAN CITY ON

Database: ***SPL***

Ref No:	1486	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	

Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20104
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	3/21/1988	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	3/21/1988	***Receiving Env:***	
Incident Cause:	ABOVE-GROUND TANK LEAK	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	EQUIPMENT FAILURE	***SAC Action Class:***	
Incident Summary:	SHELL OIL-45 L FUEL OIL TO GROUND--TANK LEAK AT SILVER SPRINGS		

Site: ***Enbridge Gas Distribution Inc.***
1215 St. Marie, Ottawa ON

Database: ***SPL***

Ref No:	2486-9XDUCK	***Site Address:***	1215 St. Marie,
Contaminant Name:	NATURAL GAS (METHANE)	***Site Conc:***	
Contaminant Code:	35	***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	Ottawa
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:	0 other - see incident description	***Sector Type:***	
MOE Reported Dt:	6/11/2015	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	
Incident Dt:	6/11/2015	***Receiving Env:***	
Incident Cause:	Leak/Break	***Environment Impact:***	
Incident Event:		***Nature of Impact:***	Air
Incident Reason:	Operator/Human Error	***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Summary:	TSSA - 0.5" line strike		

Site: ***TEXACO***
RICHMOND RD. SERVICE STATION OTTAWA CITY ON

Database: ***SPL***

Ref No:	14431	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	2/2/1989	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	2/2/1989	***Receiving Env:***	
Incident Cause:	OTHER CAUSE (N.O.S.)	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	ERROR	***SAC Action Class:***	
Incident Summary:			

Site: ***Esso Petroleum Canada, A Division of Imperial Oil Limited***
Nepean Ottawa ON

Database: ***SPL***

Ref No:	0874-78WNRU	***Site Address:***	
Contaminant Name:	DIESEL FUEL	***Site Conc:***	
Contaminant Code:	13	***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	Ottawa
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:	8 L	***Sector Type:***	Tank Truck
MOE Reported Dt:	11/13/2007	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	Land
Incident Dt:		***Receiving Env:***	
Incident Cause:	Pipe Or Hose Leak	***Environment Impact:***	Confirmed

Incident Event:		***Nature of Impact:***	soil contamiination
Incident Reason:	Equipment Failure	***SAC Action Class:***	
Incident Summary:	Errentom Tanklines - 8L diesel to grd		

Site: ***ESSO PETROLEUM CANADA***
ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Database: ***SPL***

Ref No:	46877	***Site Address:***	
Contaminant Name:		***Site Conc:***	
Contaminant Code:		***Site Lot:***	
Contaminant Limit 1:		***Site County/District:***	
Contam. Limit Freq 1:		***Site Municipality:***	20101
Contaminant UN No 1:		***Site Postal Code:***	
Contaminant Qty:		***Sector Type:***	
MOE Reported Dt:	2/21/1991	***Source Type:***	
Health/Env Conseq:		***Receiving Medium:***	LAND
Incident Dt:	2/21/1991	***Receiving Env:***	
Incident Cause:	CONTAINER OVERFLOW	***Environment Impact:***	NOT ANTICIPATED
Incident Event:		***Nature of Impact:***	
Incident Reason:	ERROR	***SAC Action Class:***	
Incident Summary:	ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.		

Site:
lot 21 ON

Database: ***WWIS***

Well ID:	1519741	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/3/1985
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3142
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	021
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:			

Overburden and Bedrock Materials Interval

Formation ID:	931042567
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Other Materials:	PACKED
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	16.00
Formation End Depth UOM:	ft

Formation ID:	931042568

Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 77
Other Materials: LOOSE
Mat3:
Other Materials:
Formation Top Depth: 16.00
Formation End Depth: 65.00
Formation End Depth UOM: ft

Formation ID: 931042569
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 65.00
Formation End Depth: 81.00
Formation End Depth UOM: ft

Formation ID: 931042570
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 81.00
Formation End Depth: 84.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961519741
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Construction Record - Casing

Casing ID: 930072633
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 86.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072634
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:

Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519741
Pump Set At:
Static Level: 0.00
Final Level After Pumping: 0.00
Recommended Pump Depth: 30.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 8.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Water Details

Water ID: 933476800
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.00
Water Found Depth UOM: ft

Pipe Information

Pipe ID: 10590164
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072633
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 86.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072634
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519741
Pump Set At:
Static Level: 0.00
Final Level After Pumping: 0.00
Recommended Pump Depth: 30.00
Pumping Rate: 30.00
Flowing Rate:

Recommended Pump Rate: 8.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Water Details

Water ID: 933476800
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.00
Water Found Depth UOM: ft

Bore Hole Information

Bore Hole ID: 10041594
DP2BR: 81
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 5/16/1985

Overburden and Bedrock Materials Interval

Formation ID: 931042567
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 16.00
Formation End Depth UOM: ft

Formation ID: 931042568
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 77
Other Materials: LOOSE
Mat3:
Other Materials:
Formation Top Depth: 16.00
Formation End Depth: 65.00
Formation End Depth UOM: ft

Formation ID: 931042569
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 65.00
Formation End Depth: 81.00
Formation End Depth UOM: ft

Formation ID: 931042570
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 81.00
Formation End Depth: 84.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961519741
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Construction Record - Casing

Casing ID: 930072633
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 86.00
Casing Diameter: 6.00

Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072634
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519741
Pump Set At:
Static Level: 0.00
Final Level After Pumping: 0.00
Recommended Pump Depth: 30.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 8.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Water Details

Water ID: 933476800
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.00
Water Found Depth UOM: ft

Pipe Information

Pipe ID: 10590164
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072633
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 86.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072634
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519741
Pump Set At:
Static Level: 0.00
Final Level After Pumping: 0.00
Recommended Pump Depth: 30.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 8.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934108649
Test Type:
Test Duration: 15
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934654899
Test Type:
Test Duration: 45
Test Level: 0.00
Test Level UOM: ft

Pump Test Detail ID: 934894683
Test Type:
Test Duration: 60
Test Level: 0.00
Test Level UOM: ft

Water Details

Water ID: 933476800
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.00
Water Found Depth UOM: ft

Site:
lot 21 ON

Database:
WWIS

Well ID: 1519738
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
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: 6/24/1985
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 021
Concession:
Concession Name:
Easting NAD83:

Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Northing NAD83:
Zone:
UTM Reliability:

Overburden and Bedrock Materials Interval

Formation ID: 931042558
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 88.00
Formation End Depth UOM: ft

Formation ID: 931042559
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 88.00
Formation End Depth: 112.00
Formation End Depth UOM: ft

Formation ID: 931042560
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 112.00
Formation End Depth: 165.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961519738
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Construction Record - Casing

Casing ID: 930072629
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 113.00

Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072630
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 165.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519738
Pump Set At:
Static Level:
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 6.00
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: N

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933476796
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.00
Water Found Depth UOM: ft

Water ID: 933476797
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 160.00
Water Found Depth UOM: ft

Pipe Information

Pipe ID: 10590161
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072629
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 113.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072630
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 165.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519738
Pump Set At:
Static Level:
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 6.00
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: N

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680
Test Type:
Test Duration: 60

Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933476796
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.00
Water Found Depth UOM: ft

Water ID: 933476797
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 160.00
Water Found Depth UOM: ft

Bore Hole Information

Bore Hole ID: 10041591
DP2BR: 112
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/3/1985

Overburden and Bedrock Materials Interval

Formation ID: 931042558
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 88.00
Formation End Depth UOM: ft

Formation ID: 931042559
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 88.00
Formation End Depth: 112.00
Formation End Depth UOM: ft

Formation ID: 931042560
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 112.00
Formation End Depth: 165.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961519738
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Construction Record - Casing

Casing ID: 930072629
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 113.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072630
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 165.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680

Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519738
Pump Set At:
Static Level:
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 6.00
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: N

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933476796
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.00
Water Found Depth UOM: ft

Water ID: 933476797
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 160.00
Water Found Depth UOM: ft

Pipe Information

Pipe ID: 10590161
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072629
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 113.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072630
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 165.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519738
Pump Set At:
Static Level:
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 6.00

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: N

Draw Down & Recovery

Pump Test Detail ID: 934108646
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934384356
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654896
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934894680
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933476796
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.00
Water Found Depth UOM: ft

Water ID: 933476797
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 160.00
Water Found Depth UOM: ft

Site:
lot 22 ON

Database: ***WWIS***

Well ID: 1523111
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 27196
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Data Entry Status:
Data Src: 1
Date Received: 1/24/1989
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Lot: 022
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044917
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 12/19/1988

Overburden and Bedrock Materials Interval

Formation ID: 931053587
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 931053588
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 45.00
Formation End Depth UOM: ft

Formation ID: 931053589
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:

Formation Top Depth: 45.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523111
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593487
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078573
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 50.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523111
Pump Set At:
Static Level: 30.00
Final Level After Pumping: 40.00
Recommended Pump Depth: 40.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: N

Draw Down & Recovery

Pump Test Detail ID: 934112685
Test Type:
Test Duration: 15
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934388103
Test Type:
Test Duration: 30
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934649085

Test Type:
Test Duration: 45
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934906289
Test Type:
Test Duration: 60
Test Level: 40.00
Test Level UOM: ft

Water Details

Water ID: 933481251
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.00
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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 2016

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-Nov 2016

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

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-May 2017

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 2014

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*

Commercial Fuel Oil Tanks: Provincial CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Government Publication Date: Feb 28, 2017

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-May 2017

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 31, 2012

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-Sep 2017

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-Sep 2017

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-Aug 2015

Environmental Activity and Sector Registry: Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Jul 2017

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-Sep 2017

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011-Jul 2017

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-Aug 2016

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities: Provincial EXP

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Feb 28, 2017

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.

Government Publication Date: Jun 2000-Mar 2017

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-Apr 2015

Fuel Storage Tank: Provincial FST

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Government Publication Date: Feb 28, 2017

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-Jun 2017

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 2015

TSSA Historic Incidents: Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

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*

TSSA Incidents: Provincial INC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Dec 31, 2013

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2017

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, 2014

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-Aug 2010

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 National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008 -Jun 2017

National Energy Board Wells: Federal NEBW

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: 1993-2014

Oil and Gas Wells: Private OGW

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 2017

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-Oct 2016

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-Sep 2017

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

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: 1988-Aug 2017

TSSA Pipeline Incidents: Provincial PINC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

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-Sep 2017

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-Aug 2017

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-May 2017

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

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

Government Publication Date: 1988-Jun 2017

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: 1990-2014

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-Jan 2015

TSSA Variances for Abandonment of Underground Storage Tanks: Provincial VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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.

Government Publication Date: Feb 28, 2017

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: Jul 31, 2017

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: Mar 31, 2017

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 G –
Municipal Records

K

City of / Ville de GATINEAU

McNAB/ BRAESIDE

MISSISSIPPI MILLS

BECKWITH

MONTAGUE

NORTH GRENVILLE

NORTH DUNDAS

RUSSELL

CLARENCE-ROCKLAND

THE NATION

Fitzroy Harbour
Constance Bay
Galetta
Kinburn
Dunrobin
Carp
Aéroport de Carp Airport
Fallowfield
Richmond
Wunster
Ashton
Burrit's Rapids
North Gower
Manotick
Greely
Aéroport de Rockcliffe Airport
Ottawa Macdonald-Cartier International Airport
Aéroport International Macdonald-Cartier d'Ottawa
Kars
Osgoode
Metcalfe
Kenmore
Vernon
Marionville
Cumberland
Notre-Dame-des-Champs
Navan
Sarsfield
Carlsbad Springs
Vars

Constance Creek
Rivière des Outaouais / Ottawa River
Carp River
Mississippi River
Jock River
Rideau River
Cardinal Creek
Bear Brook
South Castor River
Middle Castor River
North Castor River

Note:
1) This schedule forms part of the Official Plan of the City of Ottawa and must be read in conjunction with the text.

Note:
1) La présente annexe fait partie du Plan officiel de la Ville d'Ottawa et doit être consultée en se reportant au texte même du Plan officiel.

Official Plan for the City of Ottawa Consolidation and Amendments

Plan officiel de la Ville d'Ottawa Amendement au plan directeur approuvé

Village	Village
Flood Plain	Zone inondable
Two Zone Flood Plain	Plain inondable en deux zones
Organic Soils	Sols organiques
Wellhead Protection Area (Vulnerability Scores)	Zone de protection des têtes de puits (Indices de vulnérabilité)
Intake Protection Zone (Vulnerability Scores 10,9,8,8.1)	Zones de protection des prises d'eau (Indices de vulnérabilité 10,9,8,8.1)
Unstable Slopes	Terrains en pente instables
Airport Vicinity Development Zone	Zone d'aménagement dans le voisinage de l'aéroport
Ottawa Airport Operating Influence Zone	Zone d'influence de l'exploitation de l'aéroport d'Ottawa
Landform Feature	Caractéristiques topographiques
Provincially Significant Earth Science Area of Natural And Scientific Interest	Zone d'intérêt naturel et scientifique (ZINS) d'impotance provinciale liée aux sciences de la terre
Carp and Rockcliffe Airports	Les aéroports de Carp et Rockcliffe

OFFICIAL PLAN - Schedule K

ENVIRONMENTAL CONSTRAINTS

Prepared by: City of Ottawa, Planning and Growth Management Department

PLAN OFFICIEL - Annexe K

CONTRAINTES ÉCOLOGIQUES

Preparé par: Ville d'Ottawa, Service de l'urbanisme et de la gestion de la croissance

Km
4 2 0 4 8 12

Scale / Échelle 1 : 250,000

B

Note:
1) This Schedule forms part of the Official Plan of the City of Ottawa and must be read in conjunction with the text.
2) Boundaries between land use designations are to be interpreted according to Section 5.4.
3) In order to determine permitted land use, reference must also be made to Schedule K, Development Constraints.

Note:
1) La présente Annexe fait partie du Plan officiel de la Ville d'Ottawa et doit être consultée en se reportant au texte même du Plan officiel.
2) Les limites des désignation de sol visées par les politiques doivent êtres interprétées en fonction de la section 5.4 du Plan officiel.
3) Afin de déterminer les activités et les aménagements autorisés, il faut également consulter l'Annexe K , Contraints d'aménagements.

Under Appeal
En appel
79

* Subject to Section 3.6.3, policy 14 / Sous réserve de la section 3.6.3 Politique 14

Notre-Dame-des-Champs

Navan

Carlsbad Springs

Fallowfield

Manotick

Macdonald-Cartier International Airport
Aéroport International Macdonald-Cartier

Rivière des Outaouais / Ottawa River

TC

City of Ottawa Official Plan Consolidation and Amendments

Ville d'Ottawa Plan officiel Amendement au plan directeur approuvé

# 1 (09/2003)	# 44 (06/2006)	# 110 (11/2012)	# 168 (03/2016)
# 9 (09/2004)	# 50 (06/2006)	# 111 (11/2012)	# 171 (07/2016)
# 12 (09/2004)	# 53 (04/2007)	# 113 (11/2012)	# 172 (07/2016)
# 14 (09/2004)	# 54 (06/2007)	# 123 (07/2013)	# 173 (01/2017)
# 16 (11/2004)	# 55 (07/2007)	# 129 (11/2013)	# 184 (04/2017)
# 18 (12/2004)	# 58 (12/2007)	# 131 (03/2015)	# 189 (08/2017)
# 26 (06/2005)	# 64 (07/2008)	# 132 (03/2015)	# 191 (08/2017)
# 28 (07/2005)	# 76	# 137 (03/2016)	# 192 (08/2017)
# 29 (06/2005)	# 77 (06/2009)	# 139 (10/2014)	# 196*
# 30 (07/2005)	# 92 (08/2011)	# 155 (10/2015)	
# 35 (09/2005)	# 96 (03/2012)	# 158 (10/2015)	
# 38 (01/2006)	#104 (08/2012)	# 160 (11/2015)	

OMB decision/Décision de la CAMO - N° 952; 2649; 2711; 2783; 3184; 1360; 1679; 1034; PL090678; PI140303; PI141147; PL 141223; PL 160875

Official Plan - Schedule B
Urban Policy Plan

Prepared by: Planning and Growth Management Department, Mapping & Graphics Unit

Plan officiel - Annexe B
Plan des politiques en milieu urbain

Preparé par : Service de l'urbanisme et de la gestion de la croissance, Unité de la cartographie et des graphiques

- General Urban Area / Zone urbaine générale
- Urban Expansion Study Area / Zone d'étude d'expansion urbaine
- Central Area / Zone centrale
- Town Centre / Centre ville
- Traditional Mainstreet / Rue principale traditionnelle
- Arterial Mainstreet / Artère principale
- Mixed Use Centre / Centre polyvalent
- Carp River Restoration Policy Area Overlay / Zone sous-jacente de restauration de la rivière Carp
- Developing Community (Expansion Area) / Communauté en développement (zone d'expansion)
- Enterprise Area / Secteur d'enterprises
- Natural Environment Area / Zone écologique naturelle
- Agricultural Resource Area / Zone de ressources agricoles
- Agricultural Research Area / Zone de recherche agricoles
- Macdonald-Cartier International Airport / Aéroport international Macdonald-Cartier
- Greenbelt Employment and Institutional Area / Zone d'emploi et d'équipement collectif de la Ceinture de verdure
- Employment Area / Secteur d'emploi
- Greenbelt Rural / Ceinture de verdure secteur rural
- Major Open Space / Grand espace vert
- Urban Natural Features / Caractéristiques naturelles zone urbaine
- Limestone Resource Area / Zone de ressources calcaires
- Significant Wetlands / Terres humides d'importance
- Central Experimental Farm / Ferme expérimentale centrale
- Greenbelt Boundary / Limite de la Ceinture de verdure
- Solid Waste Disposal Site / Site d'enfouissement des déchets solides
- Lands leased by the Ottawa International Airport Authority / Terrains Loués par l'administration de l'aéroport international d'Ottawa

(10/2017)

Scale / Échelle
2km 2 0 1 2 3 4km

File Number: D06-03-17-0135

December 8, 2017

EXP Energy Services Ltd.
220 Commerce Valley Drive W, Suite 101
Markham, ON L3T 0A8
Attn: Wendy Paterson

Sent via email [Wendy.Paterson@exp.com]

Dear Ms. Paterson,

Re: Information Request
1490 & 1508 Richmond Road, Ottawa, Ontario ("Subject Properties")

Internal Department Circulation

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

Environmental Remediation Unit (ERU) – Imperial Oil Ltd. has shared environmental investigation reports with the City of Ottawa's Environmental Remediation Unit for the subject property located at 1508 Richmond Road. The City's ERU has no other environmental contamination information on rights of way or other city-owned properties adjacent to either 1490 Richmond Road or 1508 Richmond Road.

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 Properties.

A search of the HLUI database revealed the following information:

- There are three (3) activities associated with the Subject Properties: Activity Numbers 4884, 5707, and 11924.

The HLUI database was also searched for activity associated with properties located within 50m of the Subject Properties. The search revealed the following:

City of Ottawa
Planning, Infrastructure and Economic Development Department

110 Laurier Avenue West, 4th Floor
Ottawa, ON K1P 1J1
Tel: (613) 580-2424 ext. 14743
Fax: (613) 560-6006
www.ottawa.ca

Ville d'Ottawa
Services de la planification, de l'infrastructure et du développement économique

110, avenue Laurier Ouest, 4e étage
Ottawa (Ontario) K1P 1J1
Tél.: (613) 580-2424 ext. 14743
Téléc: (613) 560-6006
www.ottawa.ca

- There are nine (9) activities associated with properties located within 50m of the Subject Properties: Activity Numbers 972, 2206, 3445, 4884, 5707, 7187, 8237, 14719, and 15139

Please note that Activity Numbers 4884 and 5707 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 Subject Properties. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

A site map has been included to show the location of the Subject Properties 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 Properties. 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 me at 613-580-2424 ext. 14743 or at HLUI@ottawa.ca

Sincerely,

Ben Crooks

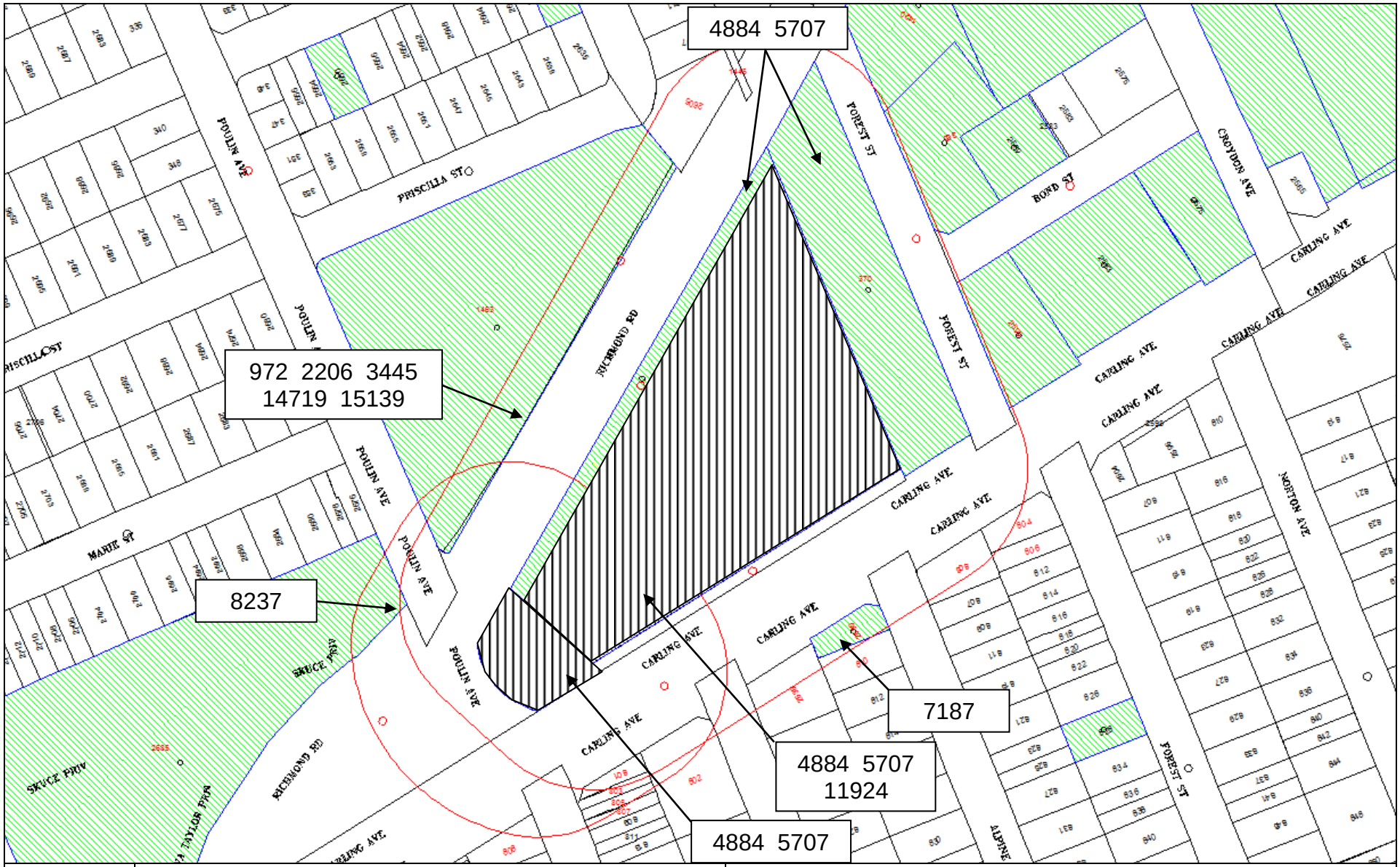
Per:

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

MB / BC

Attach: 17

cc: File no. D06-03-17-0135



Scale 1: n/a

1490 & 1508 Richmond Road
Ottawa, ON
File # D06-03-17-0135
Ben Crooks

Ottawa

Overview

ID# = Activity Identification Number

= Subject Site

CITY OF OTTAWA

HLUI ID: __679AV6

AREA (Square Metres): 13734.252

Report: RPTC_OT_DEV0122

Run On: 01 Dec 2017 at: 08:55:17

Study Year	PIN	Multi-NAIC	Multiple Activities
2005	039620259	Y	N

Activity ID: 8237 **Multiple PINS:** N

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

Related PINS: 039620259

Name: MAIDS AT YOUR SVC

Address: 390 POULIN AVENUE,

Facility Type: Services to Buildings and Dwellings

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
561722	0
561799	0

Company Name	Year of Operation
MAIDS AT YOUR SVC	c. 2005

CITY OF OTTAWA

HLUI ID: __679G3T

AREA (Square Metres): 11035.929

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620344	Y	Y

Activity ID: 14719 **Multiple PINS:** N

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

Related PINS: 039620344

Name: WEST END FLYER THE

Address: 1493 RICHMOND ROAD,

Facility Type: Combined Publishing and Printing Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
511110	0

Company Name	Year of Operation
WEST END FLYER THE	c. 2001

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620344	Y	Y

Activity ID: 15139 **Multiple PINS:** N

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

Related PINS: 039620344

Name: BRITANNIA CLEANERS AND SHOE REPAIR

Address: 1493 RICHMOND ROAD, OTTAWA

Facility Type:

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3:

NAICS	SIC
812320	0

Company Name	Year of Operation
BRITANNIA CLEANERS AND SHOE REPAIR	c. 2006

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620344	Y	Y

Activity ID: 2206 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5124

Related PINS: 039620344

Name: BRITANNIA CLEANERS AND COIN WASH LIMITED

Address: 2648 PRISCILLA STREET, OTTAWA

Facility Type: Laundries and Cleaners

Comments 1:

Comments 2:

Generator Number: ON0299001

Storage Tanks:

HL References 1: PID1994; SC98

HL References 2:

HL References 3: 2000 PID

NAICS	SIC
561740	972
812330	972
812310	972
812320	972
812310	0
812320	0

Company Name	Year of Operation
BRITANNIA CLEANERS AND COIN WASH LIMITED	c. 2001
Britannia Cleaners and Coin Wash Ltd.	c. 1994-1998
BRITANNIA CLEANERS AND COIN WASH LIMITED	c. 2000
BRITANNIA CLEANERS AND COIN WASH LIMITED	c. 2003

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620344	Y	Y

Activity ID: 3445

Multiple PINS: N

PIN Certainty: 1

Previous Activity ID(s) :

Related PINS: 039620344

Name: CHANDLERY (THE)

Address: 367 POULIN AVENUE,

Facility Type: Motor Vehicles, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
415190	0

Company Name	Year of Operation
CHANDLERY (THE)	c. 2001

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620344	Y	Y

Activity ID: 972 **Multiple PINS:** N

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

Related PINS: 039620344

Name: ABC APPLIANCE SERVICE

Address: 2652 PRISCILLA STREET, OTTAWA

Facility Type: Appliance, Television, Radio and Stereo Stores

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
811412	0

Company Name	Year of Operation
ABC APPLIANCE SERVICE	c. 2001

CITY OF OTTAWA

HLUI ID: __679DNW

AREA (Square Metres): 332.266

Report: RPTC_OT_DEV0122

Run On: 01 Dec 2017 at: 08:57:45

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039590225	Y	N

Activity ID: 7187 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 3367

Related PINS: 039590225

Name: JACK CADIEUX

Address: 2630 CARLING AVENUE, OTTAWA

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1960, M.1970, M.1980

HL References 2:

HL References 3:

NAICS	SIC
811199	633
447110	633
447190	633

Company Name	Year of Operation
Jack Cadieux	c. 1960

CITY OF OTTAWA

HLUI ID: __679GHX

AREA (Square Metres): 4620.671

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620348	Y	Y

Activity ID: 4884 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 3211, 6768

Related PINS: 039620388

Name: UNNAMED SERVICE STATION

Address: 1516 RICHMOND ROAD, OTTAWA

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks: Two (2) USTs, gasoline

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950, M.1960, M.1970, M.1980, M.1954, M.1957; FIP1956-337-2282

HL References 2:

HL References 3:

NAICS	SIC
447190	633
447110	633
811199	633

Company Name	Year of Operation
Elliot's Esso Service Station	c. 1970
Unnamed Service Station	c. 1956
Imperial Oil Service Station	c. 1930
Esso Self Service Station	c. 1980
Esso Service Station	c. 1960
Schroeter Service Station	c. 1950
Ted Corby Auto Service Station	c. 1940

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620348	Y	Y

Activity ID: 5707 **Multiple PINS:** Y

PIN Certainty: 2 **Previous Activity ID(s) :** 2927

Related PINS: 039620348

Name: GEORGE A. WHITE

Address: 1508 RICHMOND ROAD, OTTAWA

Facility Type: Dairy Products Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950

HL References 2:

HL References 3:

NAICS	SIC
311520	104
311511	104
311515	104

Company Name	Year of Operation
George A. White	c. 1940

CITY OF OTTAWA

HLUI ID: __679FO1

AREA (Square Metres): 1412.164

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620379	Y	Y

Activity ID: 4884 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 3211, 6768

Related PINS: 039620388

Name: UNNAMED SERVICE STATION

Address: 1516 RICHMOND ROAD, OTTAWA

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks: Two (2) USTs, gasoline

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950, M.1960, M.1970, M.1980, M.1954, M.1957; FIP1956-337-2282

HL References 2:

HL References 3:

NAICS	SIC
447190	633
447110	633
811199	633

Company Name	Year of Operation
Elliot's Esso Service Station	c. 1970
Unnamed Service Station	c. 1956
Imperial Oil Service Station	c. 1930
Esso Self Service Station	c. 1980
Esso Service Station	c. 1960
Schroeter Service Station	c. 1950
Ted Corby Auto Service Station	c. 1940

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620379	Y	Y

Activity ID: 5707 **Multiple PINS:** Y

PIN Certainty: 2 **Previous Activity ID(s) :** 2927

Related PINS: 039620348

Name: GEORGE A. WHITE

Address: 1508 RICHMOND ROAD, OTTAWA

Facility Type: Dairy Products Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950

HL References 2:

HL References 3:

NAICS	SIC
311520	104
311511	104
311515	104

Company Name	Year of Operation
George A. White	c. 1940

CITY OF OTTAWA

HLUI ID: __679G55

AREA (Square Metres): 12800.107

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620373	Y	Y

Activity ID: 11924 **Multiple PINS:** N

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

Related PINS: 039620373

Name: RAVIN GENERAL CONTRACTORS

Address: 2625 CARLING AVENUE, OTTAWA

Facility Type: Residential Building and Development

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
236110	0

Company Name	Year of Operation
RAVIN GENERAL CONTRACTORS	c. 2001

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620373	Y	Y

Activity ID: 4884 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 3211, 6768

Related PINS: 039620388

Name: UNNAMED SERVICE STATION

Address: 1516 RICHMOND ROAD, OTTAWA

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks: Two (2) USTs, gasoline

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950, M.1960, M.1970, M.1980, M.1954, M.1957; FIP1956-337-2282

HL References 2:

HL References 3:

NAICS	SIC
447190	633
447110	633
811199	633

Company Name	Year of Operation
Elliot's Esso Service Station	c. 1970
Unnamed Service Station	c. 1956
Imperial Oil Service Station	c. 1930
Esso Self Service Station	c. 1980
Esso Service Station	c. 1960
Schroeter Service Station	c. 1950
Ted Corby Auto Service Station	c. 1940

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620373	Y	Y

Activity ID: 5707 **Multiple PINS:** Y

PIN Certainty: 2 **Previous Activity ID(s) :** 2927

Related PINS: 039620348

Name: GEORGE A. WHITE

Address: 1508 RICHMOND ROAD, OTTAWA

Facility Type: Dairy Products Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950

HL References 2:

HL References 3:

NAICS	SIC
311520	104
311511	104
311515	104

Company Name	Year of Operation
George A. White	c. 1940

CITY OF OTTAWA

HLUI ID: __679FLV

AREA (Square Metres): 1266.112

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620388	Y	Y

Activity ID: 4884 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 3211, 6768

Related PINS: 039620388

Name: UNNAMED SERVICE STATION

Address: 1516 RICHMOND ROAD, OTTAWA

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks: Two (2) USTs, gasoline

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950, M.1960, M.1970, M.1980, M.1954, M.1957; FIP1956-337-2282

HL References 2:

HL References 3:

NAICS	SIC
447190	633
447110	633
811199	633

Company Name	Year of Operation
Elliot's Esso Service Station	c. 1970
Unnamed Service Station	c. 1956
Imperial Oil Service Station	c. 1930
Esso Self Service Station	c. 1980
Esso Service Station	c. 1960
Schroeter Service Station	c. 1950
Ted Corby Auto Service Station	c. 1940

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	039620388	Y	Y

Activity ID: 5707 **Multiple PINS:** Y

PIN Certainty: 2 **Previous Activity ID(s) :** 2927

Related PINS: 039620348

Name: GEORGE A. WHITE

Address: 1508 RICHMOND ROAD, OTTAWA

Facility Type: Dairy Products Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950

HL References 2:

HL References 3:

NAICS	SIC
311520	104
311511	104
311515	104

Company Name	Year of Operation
George A. White	c. 1940

Appendix H –
Street Directories

CITY DIRECTORY SEARCH

1490 and 1508 Richmond Road, Ottawa, Ontario

Street Address **YEAR**	1490 Richmond Road Subject Property	1508 (1516, 1526) Richmond Road Subject Property	1386 (1408) Richmond Road East of subject property; North side of street	1394 Richmond Road East of subject property; North side of street	1400 Richmond Road East of subject property; North side of street	1420 Richmond Road East of subject property; North side of street	1450 Richmond Road East of subject property; North side of street
1993/94	Commerical Plaza (4 Listings)	Esso Self Service	Seven-Eleven Food Stores	Not Listed	Not Listed	Labreque Service Centre	Parking Lot
1988/89	Jade Dragon Restaurant	Esso Self Service	Seven-Eleven Food Stores	Not Listed	Not Listed	Labreque Service Centre	Parking Lot
1986	Commercial Plaza (4 Listings)	Esso Self Serve Station	Seven-Eleven Food Stores	Not Listed	Not Listed	Britannia Sunoco	Parking Lot
1981/82	Not Listed	Esso	Not Listed	Restaurant	Not Listed	Britannia Sunoco	Parking Lot
1975	Not Listed	Elliot's Esso Service Station	Not Listed	Restaurant	Not Listed	Britannia Sunoco	Parking Lot
1968	Not Listed	Elliot's Esso Service Station	Not Listed	Restaurant	Riviera Cabins	Sunoco Service Station	Vacant
1966	Not Listed	Elliot's Esso Service Station	Smith Service Station	Restaurant	Riviera Cabins	Sunoco Service Station	Vacant
1956	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Pleasantview Lodge	Not Listed
1950	All listings on Richmond Road are Residential						

Notes: Historical addresses provided in brackets, Prior to 1946 Phase I study outside City limits

CITY DIRECTORY SEARCH

1490 and 1508 Richmond Road, Ottawa, Ontario

Street Address **YEAR**	1460 Richmond Road East of subject property; North side of street	1480 Richmond Road East of subject property; North side of street	2716 Richmond Road West of subject property; North side of street	2720 Richmond Road West of subject property; North side of street	1445 Richmond Road West of subject property; South side of street	1451 Richmond Road West of subject property; South side of street	1463-1495 Richmond Road North of subject property; South side of street
1993/94	Commercial Plaza (4 Listings)	Not Listed	Not Verified	Grant Alternative School	Not Listed	Restaurant	Britannia Plaza
1988/89	Commercial Plaza (4 Listings)	Not Listed	Sterling Place	Grant Public School	Not Listed	Not Listed	Britannia Plaza
1986	Commercial Plaza (4 Listings)	Not Listed	Sterling Place	Grant Public School	Not Listed	Not Listed	Britannia Plaza
1981/82	Canada Trust	St. Hubert Chicken	Ottawa West End Villa Ltd.	Grant Public School	Not Listed	Not Listed	Britannia Plaza
1975	Not Listed	Not Listed	Not Listed	Grant Public School	Not Listed	Not Listed	Britannia Plaza
1968	Not Listed	Not Listed	Not Listed	Grant Public School	Not Listed	Not Listed	Britannia Plaza
1966	Not Listed	Not Listed	Vacant	Grant Public School	Street Not Built On		
1956	Not Listed	Not Listed	Not Listed	Not Listed	Street Not Built On		
1950	All listings on Richmond Road are Residential						

Notes: Historical addresses provided in brackets, Prior to 1946 Phase I study outside City limits

CITY DIRECTORY SEARCH

1490 and 1508 Richmond Road, Ottawa, Ontario

Street Address **YEAR**	805-862 Alpine Avenue South of subject property; Both sides of street	2575 Bond Street East of subject property; North side of street	2583 Bond Street East of subject property; North side of street	2589 Bond Street East of subject property; North side of street	2595 Bond Street East of subject property; North side of street	352-408 Britannia West of subject property; Both sides of street	2571 Carling Avenue East of subject property; North side of street
1993/94	Residential Listings	Restaurant	Not Verified	Kasia Auto Service	Residential Listing	Residential Listings	Bayshore Physio
1988/89	Residential Listings	Restaurant	Residential Listing	Meiv's Delivery Service	Residential Listing	Residential Listings	Not Listed
1986	Residential Listings	Restaurant	Residential Listing	Commercial Listing	Commercial Listing	Residential Listings	Not Listed
1981/82	Residential Listings	Tiffany West	Residential Listing	Saunder's Refridgeration	Residential Listing	Residential Listings	Not Listed
1975	Residential Listings	Residential Listing	Residential Listing	Not Listed	Residential Listing	Residential Listings	Not Listed
1968	Residential Listings	Residential Listing	Residential Listing	Not Listed	Residential Listing	Residential Listings	Not Listed
1966	Residential Listings	Residential Listing	Residential Listing	Not Listed	Residential Listing	Residential Listings	Not Listed
1956	Residential Listings	Residential Listing	Residential Listing	Not Listed	Residential Listing	Residential Listings	Not Listed
1950	Street Not Built On	Street Not Built On				Street Not Built On	Carling Avenue has 4 residential listings

Notes: Historical addresses provided in brackets, Prior to 1946 Phase I study outside City limits

CITY DIRECTORY SEARCH

1490 and 1508 Richmond Road, Ottawa, Ontario

Street Address **YEAR**	2575 Carling Avenue East of subject property; North side of street	2577 Carling Avenue East of subject property; North side of street	2583 Carling Avenue East of subject property; North side of street	2599 (2591) Carling Avenue East of subject property; North side of street	2605 Carling Avenue East of subject property; North side of street	2625 Carling Avenue East of subject property; North side of street	2609 Carling Avenue East of subject property; North side of street
1993/94	Commercial Listing	Commercial Listing	Restaurant	Apple Car & Truck Repairs;	Commercial Listing	Restaurant	Not Listed
1988/89	Commercial Listing	Not Listed	Restaurant	J & GK Suny's Service Station; Lion's Automotive Service	Commercial Listing	Restaurant	Not Listed
1986	Commercial Listing	Not Listed	Restaurant	Wynia's Texaco Service Station	Commercial Listing	Restaurant	Not Listed
1981/82	Commercial Listing	Not Listed	Not Listed	Wynia's Texaco Service Station	Commercial Listing	Restaurant	Commercial Listing
1975	Commercial Listing	Not Listed	White House Motel	Wynia's Texaco Service Station	Commercial Listing	Not Listed	Commercial Listing
1968	Commercial Listing	Not Listed	White House Motel	Vacant	Not Listed	Not Listed	Not Listed
1966	Commercial Listing	Not Listed	White House Motel	Vacant	Not Listed	Not Listed	Not Listed
1956	Not Listed	Not Listed	Not Listed	Chase Moor Service Station	Not Listed	Not Listed	Not Listed
1950	Carling Avenue has 4 residential listings						

Notes: Historical addresses provided in brackets, Prior to 1946 Phase I study outside City limits

CITY DIRECTORY SEARCH

1490 and 1508 Richmond Road, Ottawa, Ontario

Street Address **YEAR**	2576 Carling Avenue East of subject property; South side of street	2580 Carling Avenue East of subject property; South side of street	2596 Carling Avenue East of subject property; South side of street	2630 Carling Avenue East of subject property; South side of street	2636-2640 Carling Avenue South of subject property; South side of street	2730 Carling Avenue West of subject property; South side of street	2750 Carling Avenue West of subject property; South side of street
1993/94	Commercial Listing	Not Verified	Residential Listing	Residential Listing	Residential Listing	Olde Forge Community Resource Centre	Not Listed
1988/89	Commercial Listing	City Health Clinic	Residential Listing	Residential Listing	Residential Listing	Olde Forge Community Resource Centre	Not Listed
1986	Commercial Listing	City Health Clinic	Residential Listing	Residential Listing	Residential Listing	Olde Forge Community Resource Centre	Not Listed
1981/82	Commercial Listing	City Health Clinic	Residential Listing	Residential Listing	Residential Listing	Olde Forge Community Resource Centre	Not Listed
1975	Commercial Listing	City Health Clinic	Residential Listing	Residential Listing	Residential Listing	Olde Forge Community Resource Centre	Not Listed
1968	Commercial Listing	City Health Clinic	Residential Listing	Residential Listing	Residential Listing	Residential Listing	Not Listed
1966	Commercial Listing	City Health Clinic	Residential Listing	Residential Listing	Residential Listing	Residential Listing	Not Listed
1956	Not Listed	Not Listed	Residential Listing	Residential Listing	Residential Listing	Residential Listing	Not Listed
1950	Carling Avenue has 4 residential listings						

Notes: Historical addresses provided in brackets, Prior to 1946 Phase I study outside City limits

CITY DIRECTORY SEARCH

1490 and 1508 Richmond Road, Ottawa, Ontario

Street Address **YEAR**	2607-2722 Conn Street North of subject property; Borth sides of street	356 Croydon Avenue East of subject property; West side of street	2542-2664 Don Street North of subject property; South side of street	801-858 Dundee Avenue South of subject property; Borth sides of road	2611-2654 Elmhurst Street South of subject property; North side of street	804-866 Forest Street East of subject property; Both sides of street	802-862 Ivanhoe Avenue South of subject property; Both sides of street
1993/94	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1988/89	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1986	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1981/82	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1975	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1968	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1966	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1956	Residential Listings	Croydon Appartments	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings
1950	Street Not Listed	Croydon Avenue has 6 residential listings	Street Not Listed	Street not built on	Street not built on	Street Not Listed	14 Residential Listings on Ivanhoe Avenue

Notes: Historical addresses provided in brackets, Prior to 1946 Phase I study outside City limits

CITY DIRECTORY SEARCH

1490 and 1508 Richmond Road, Ottawa, Ontario

Street Address **YEAR**	807-854 Maplewood Avenue South of subejct property; Both sides of street	2675-2750 Marie Street North of subject property; Both sides of street	810-821 Norton Avenue East of subject property; Both sides of street	323-392 Poulin Avenue North of subject property; Both sides of street	842-869 Rob Roy Avenue South of subejct property; Both sides of street		
1993/94	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings		
1988/89	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings		
1986	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings		
1981/82	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings		
1975	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings		
1968	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings		
1966	Residential Listings	Residential Listings	Residential Listings	Residential Listings	Residential Listings		
1956	Street not built on	Street not built on	Residential Listings	Residential Listings	Residential Listings		
1950	Street not Listed	Street not built on	Street not Listed	Street not built on	Street not built on		

Notes: Historical addresses provided in brackets, Prior to 1946 Phase I study outside City limits

Appendix I –
Provincial Records

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de l'Action en matière de changement climatique

Bureau de l'accès à l'information et de la protection de la vie privée

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

March 1, 2018

Wendy Paterson
Exp Energy Services Ltd.
220 Commerce Valley Drive West, Suite 500
Markham, ON L3T 0A8

REÇU/RECEIVED
02-03-2018

Dear Wendy Paterson:

RE: *Freedom of Information and Protection of Privacy Act* Request
Our File #s: A-2017-07730 and 07731, Your Reference #: 01093-A6

This letter is in response to your requests, which we have combined, made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 1508 and 1490 Richmond Rd, Ottawa.

After a thorough search of the Ministry's Ottawa District/Area Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, records were located in response to your request. It is my preliminary decision to provide partial access to the information as the identity of complainants will be removed to protect privacy (Section 21(1)(f) of the Act). As well, any third party related information will require notice to the third party (Section 17(1)(a), (c) of the Act).

In accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the estimated fee is:

• Search Time 2 hours @ $30/hour	$ 60.00
• CD	10.00
• Preparation Time approx. 2.33 hours @ $30/hour	69.90
• Delivery	3.00
• **Total**	**$142.90**
• Deposit Received (from both requests)	- 60.00
• **Balance Due**	**$ 82.90**

Due to the volume, the records will be provided to you electronically on a CD. The Ministry has relied on Order PO-3621 by the Office of the Information and Privacy Commission (IPC) in order to calculate the estimated fees. Order PO-3621 states that the Ministry may charge a preparation fee of $30.00 per hour for every 1,200 pages of scanned records. The breakdown of the approximate preparation fee is as follows: an estimated 2.33 hours to convert approximately 2,800 pages to electronic format. Please note, that upon completion of the Ministry's review, additional preparation charges may be applied to account for any severances made to the records in accordance with the exemptions under the Act. These severances will be charged at a rate of $30.00 per hour, calculated at a rate of two minutes per page.

In order to receive a copy of the records please forward this amount to our office. You may pay by money order or cheque (made payable to the "Minister of Finance (FOI)") or by credit card. Credit card forms are available on the Ministry's website http://www.ontario.ca/environment-and-energy/freedom-information-request-form. Please do not mail cash.

If payment has not been received within 45 days this file will be closed. When remitting payment, please quote our file number or attach a copy of this letter.

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a $25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Sharon Menzies at (416) 327-1429.

Yours truly,

Janet Dadufalza
FOI Manager

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de l'Action en matière de changement climatique

Bureau de l'accès à l'information et de la protection de la vie privée

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

November 6, 2017

REÇU / RECEIVED
08 -11- 2017

Wendy Paterson
exp Energy Services Ltd.
220 Commerce Valley Drive West, Suite 500
Markham, ON L3T 0A8

Dear Wendy Paterson:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2017-07730, Your Reference 01093-A6

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of $5.00 (non-refundable application fee), along with your $30.00 deposit.

The search is being conducted on the following: 1508 Richmond Rd, Ottawa. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search, copying and preparation time.

If you have any questions regarding this matter, please contact Jeneska Abano at jeneska.abano@ontario.ca.

Yours truly,

for

Janet Dadufalza
FOI Manager

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de l'Action en matière de changement climatique

Bureau de l'accès à l'information et de la protection de la vie privée

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

November 6, 2017

RECU / RECEIVED
08 -11- 2017

Wendy Paterson
exp Energy Services Ltd.
220 Commerce Valley Drive West, Suite 500
Markham, ON L3T 0A8

Dear Wendy Paterson:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2017-07731, Your Reference 01093-A6

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of $5.00 (non-refundable application fee), along with your $30.00 deposit.

The search is being conducted on the following: 1490 Richmond Rd, Ottawa. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search, copying and preparation time.

If you have any questions regarding this matter, please contact Jeneska Abano at jeneska.abano@ontario.ca.

Yours truly,

for Janet Dadufalza
FOI Manager

Appendix J –
Technical Standards & Safety Authority

Administration and
Customer Services

Tel: (416) 734-3402
Fax: (416) 231-1626

12 July 2007
File No: FS 24824

Tanya Fernandes
BARENCO INC.
2561 Stouffville Road
Suite 202, P.O. Box 295
GORMLEY ON L0H 1G0

Dear Madam:

Re: 1508 Richmond Road, Ottawa, Ontario – Your Job No: 07050

This is with reference to your request and fee of $50.00 + GST, for information on the above location.

Enclosed please find computer screen prints showing a cancelled self serve gas station along with equipment details showing underground fuel storage tank details. Copies of the inspection reports are also enclosed.

After a search of our files, TSSA has no record of any further outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

This is all the information the Fuels Safety Division has at this time regarding the above address.

It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

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.

Yours truly,

Prem Lal
Coordinator Public Information Services

Job 009804101-003 (0076464783-C)

Job Description: Loc id - 0011066 Oper id - 00001

Job Type: New License/Modification Job
Date Created: Apr 10, 1996
Status: Cancelled-Not Renewed
Created By: CONV
Issue Date: May 31, 1997
Date Completed: Apr 10, 1996
Parent Job: 009804101-001 Loc id - 0011066 Oper id - 00001
Specific Location:

Details | Processes | Warnings | Client | App/Equip | Tank Vehicle | Facility/Location | Periodic Insp

Facility Type: Gasoline Station - Self Serve
Private Fuel Outlet:
Date Received by LRC: Apr 10, 1996
Rush:
FS Facility Type 2: (None)

Applicant: FSD: TERESA MAGGIO
1508 RICHMOND RD, OTTAWA, ON,
K2B 6S1 -

Owner:

Contact: (None)
Fuel Supplier:

License Holder: FSD: TERESA MAGGIO
1508 RICHMOND RD, OTTAWA, ON,
K2B 6S1 -

Total Waiting Time: 1
Hazard Rank: 3 - High

Bill To: FSD: TERESA MAGGIO
1508 RICHMOND RD, OTTAWA, ON,
K2B 6S1 -

Total Propane Capacity(Job): 0
Facility:: 0
Total Liquid Fuel Capacity[Job]: 88000
Facility: 88000

Bill Renewal To: FSD: TERESA MAGGIO
1508 RICHMOND RD, OTTAWA, ON, K

Total Propane Capacity (USWG):
Total Liquid Fuel Capacity: 90800

Reviewed by P.Eng
Date of P.Eng. Letter:
Engineer:
Engineer Contact: (None)

Location:
1508 RICHMOND RD
OTTAWA, ON
K2B 6S1

Address for New Location:
1508 RICHMOND RD
OTTAWA, ON
K2B 6S1

Job 009804101-003 (0076464783-C)

Job Description: Loc id - 0011066 Oper id - 00001

Job Type:	New License/Modification Jok	Date Created:	Apr 10, 1996
Status:	Cancelled-Not Renewed	Created By:	CONV
Issue Date:	May 31, 1997	Date Completed:	Apr 10, 1996
Parent Job:	009804101-001 Loc id - 0011066 Oper id - 00001		
Specific Location:			

Details | Processes | Warnings | Client | App/Equip | Tank Vehicle | Facility/Location | Periodic Insp

Bill To: FSD: TERESA MAGGIO
1508 RICHMOND RD, OTTAWA, ON, K2B 6S1 -

Bill Renewal To: FSD: TERESA MAGGIO
1508 RICHMOND RD, OTTAWA, ON, K

Total Propane Capacity(Job):	0	Facility::	0
Total Liquid Fuel Capacity[Job]:	88000	Facility:	88000
Total Propane Capacity (USWG):			
Total Liquid Fuel Capacity:	90800		

Reviewed by P.Eng: Date of P.Eng. Letter:

Engineer:

Engineer Contact: (None)

Location:
1508 RICHMOND RD
OTTAWA, ON
K2B 6S1

Address for New Location:
1508 RICHMOND RD
OTTAWA, ON
K2B 6S1

License Expiry Date: May 31, 1998 Next Renewal Date: Mar 31, 1998

Comments:

Overpayment: Total: 0 = Posted: subtract Unposted: 0

Re-Inspection date Get from Process:

IfRenewalJobExists:

FS Liquid Fuel Tank

Gasoline
Liquid Fuel Single Wall UST; Steel; Capacity (L): 22000; Status:Active

Tech Specs | Jobs | Component | Alt. Fuel | Location | Notes | Warnings | Risk Factor

Fuel Type: Gasoline
Capacity (L): 22000
Tank Material: Steel
Tank Type: Liquid Fuel Single Wall UST
Equipment Status: Active **Status Date:** Sep 14, 1992
FS Corrosion Protection: Sacrificial anode
Installation Year: 1971
ULC Standard:
Number of Other Fuels: 0 Dual Fuel Flag:
Alternate Fuels: Alternate Fuels 2:
Description: UNDERGROUND TANK

FS Liquid Fuel Tank

Gasoline
Liquid Fuel Single Wall UST; Steel; Capacity (L): 22000; Status: Active

Tech Specs | Jobs | Component | Alt. Fuel | Location | Notes | Warnings | Risk Factor

Fuel Type: Gasoline
Capacity (L): 22000
Tank Material: Steel
Tank Type: Liquid Fuel Single Wall UST
Equipment Status: Active **Status Date:** Sep 14, 1992
FS Corrosion Protection: Sacrificial anode
Installation Year: 1971
ULC Standard:
Number of Other Fuels: 0 Dual Fuel Flag:
Alternate Fuels: Alternate Fuels 2:
Description: UNDERGROUND TANK

FS Liquid Fuel Tank

Gasoline
Liquid Fuel Single Wall UST; Steel; Capacity (L): 22000; Status:Active

Tech Specs | Jobs | Component | Alt. Fuel | Location | Notes | Warnings | Risk Factor

Fuel Type: Gasoline
Capacity (L): 22000
Tank Material: Steel
Tank Type: Liquid Fuel Single Wall UST
Equipment Status: Active **Status Date:** Sep 14, 1992
FS Corrosion Protection: Sacrificial anode
Installation Year: 1971
ULC Standard:
Number of Other Fuels: 0 Dual Fuel Flag:
Alternate Fuels: Alternate Fuels 2:
Description: UNDERGROUND TANK

FS Liquid Fuel Tank

Gasoline
Liquid Fuel Single Wall UST; Steel; Capacity (L): 22000; Status:Active

Tech Specs | Jobs | Component | Alt. Fuel | Location | Notes | Warnings | Risk Factor

Fuel Type: Gasoline
Capacity (L): 22000
Tank Material: Steel
Tank Type: Liquid Fuel Single Wall UST
Equipment Status: Active **Status Date:** Sep 14, 1992
FS Corrosion Protection: Sacrificial anode
Installation Year: 1971
ULC Standard:
Number of Other Fuels: 0 Dual Fuel Flag:
Alternate Fuels: Alternate Fuels 2:
Description: UNDERGROUND TANK

Perform Pre-License/Modification Inspection (FS) for Job 009804101-003 (0076464783-C)

Description: D030954 Gasoline Statio Pre-license

Assign me

Status: Complete by EMPLOYEF

Assigned To: CONV

Outcome: Inspection Complete & Issue Temp License

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: May 08, 1996 00:00

Actual Complete: May 08, 1996 00:00

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Inspection Report Number: D030954

Verify Information:

Orders Issued To:

Date of Inspection: May 8, 1996 Re-Inspection Date: mmm dd, yyyy

Have you entered your tim ○ Yes ○ No

Inspection Display Address: 1508 RICHMOND RD, OTTAWA, ON K2B 6S1

Comments: SITE MEETS CODE AT THIS TIME

Ontario

Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce

Technical Standards Division / Division des normes techniques

Inspection and Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Report/ Rapport de l'inspecteur/inspectrice

Part A/Partie A

Report #/N° de rapport : D- 30954

Location Inspected/Lieu inspecté	Owner's Name / Nom du/de la propriétaire
Address/Adresse	Address/Adresse
City/town/Ville	City/town/Ville
Postal Code/Code postal — Tel.No./N° de tél.	Postal Code/Code postal — Tel.No. /N° de tél.
Operator's Name/Nom de la personne responsable	Fuel Supplier/Fournisseur de combustible — City/Ville
Licence #/N° de permis	

Contractor/Entrepreneur — Registration #/N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/ SOUS-TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/ COMBUSTIBLE	CLASS/ CATÉGORIE	REASON/ RAISON	TRIGGER/ MOTIVÉ PAR :
14							

ACTION/ MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/ DURÉE	BILLABLE/ À FACTURER	TRAVEL/ DÉPLACEMENT	BILL FACTURER Y/N (O/N)	

DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT (O/N)	

FIELD 1/ DOMAINE 1	CALL/ INTERVENTION	CONSULT Y/N CONSULT. (O/N)	SITE REM Y/N REMÉDIER (O/N)				F/U REQ'D? Y/N SUIVI REQUIS? (O/N)

Comments/Remarques

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type — Code/Code
Description/Description
Manufacturer/Fabricant
Model/Modèle — Serial #/N° de série
Material/Matériel
Corrosion Protection/Protection contre la corrosion
Fuel Input Rating/Débit de combustible
Capacity/Capacité
Installation Date/Date d'installation
Manufacture Date/Date de fabrication
Supply Pressure/ Pression d'alimentation — Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type — Code/Code
Description/Description
Manufacturer/Fabricant
Model/Modèle — Serial #/N° de série
Material/Matériel
Corrosion Protection/Protection contre la corrosion
Fuel Input Rating/Débit de combustible
Capacity/Capacité
Installation Date/Date d'installation
Manufacture Date/Date de fabrication
Supply Pressure/ Pression d'alimentation — Manifold Pressure/ Pression d'admission

Client's Signature / Signature du client/de la cliente	Inspector's Name / Nom de l'inspecteur/inspectrice	Badge #/N° d'insigne
		Date of Inspection/ Date de l'inspection Y/A M/M D/J

Perform Pre-License/Modification Inspection (FS) for Job 009804101-002 (0076440379-P)

Description: D005472 Gasoline Statio Pre-license

Assignments

Status: Complete by EMPLOYEF

Assigned To: CONV

Outcome: Inspection Complete & Issue Temp License

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Mar 28, 1995 00:00

Actual Complete: Mar 28, 1995 00:00

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Note Type	Last Updated By	On	Locked	Note
FS Deficiency Resolved	FORMER EMPLOYEE	Mar 28, 1995 00:00:00	☐	GASOLINE REVISED REGULATION 521/93 Section# 08.42

Ontario

Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce

Technical Standards Division / Division des normes techniques

Inspection and Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Report/ Rapport de l'inspecteur/inspectrice
Part A/Partie A

Report #/N° de rapport : D- 05472

Location Inspected/Lieu inspecté	Owner's Name / Nom du/de la propriétaire
SCOTTS ESSO	SAME
Address/Adresse: 1508 RICHMOND RD.	Address/Adresse: SAME
City/town/Ville: OTTAWA ONT	City/town/Ville: OTTAWA ONT
Postal Code/Code postal: K2B 6S1 — Tel.No./N° de tél.	Postal Code/Code postal: SAME — Tel.No. /N° de tél.
Operator's Name/Nom de la personne responsable: RICHARD SCOTT	Fuel Supplier/Fournisseur de combustible: ESSO — City/Ville: OTTAWA
Licence #/N° de permis: 007644/03 77	

Contractor/Entrepreneur — Registration #/N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/ SOUS-TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/ COMBUSTIBLE	CLASS/ CATÉGORIE	REASON/ RAISON	TRIGGER/ MOTIVÉ PAR :
11		02	03	GAS	01	27	02

ACTION/ MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/ DURÉE	BILLABLE/ À FACTURER	TRAVEL/ DÉPLACEMENT	BILL FACTURER Y/N (O/N)	
01	G.H.	52/93	1.75	1.5	.25	Y	

DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT (O/N)	
						Y	

FIELD 1/ DOMAINE 1	CALL/ INTERVENTION	CONSULT Y/N CONSULT. (O/N)	SITE REM Y/N REMÉDIER (O/N)				F/U REQ'D? Y/N SUIVI REQUIS? (O/N)
	01	N	N				N

Comments/Remarques

RECEIVED
APR 11 1994
Technical Standards Division

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Client's Signature / Signature du client/de la cliente	Inspector's Name / Nom de l'inspecteur/inspectrice	Badge #/N° d'insigne
	LES MISKIW	157
		Date of Inspection/ Date de l'inspection Y/A M/M D/J: 94 03 22

09181(10/94)

Head Office

R-22

Ontario

Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce
Technical Standards Division / Division des normes techniques
Inspection and Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Instructions/Orders
Directives et ordres de l'Inspecteur/Inspectrice
Part B/Partie B

Report #/N° de rapport : D-05472

Date : 95 (Y/A) 03 (M/M) 28 (D/J)

Location Address (No RR's) / Adresse du lieu inspecté (pas de RR) : SCOTTS ESSO 1508 RICHMOND RD. OTTAWA ONT

Issued To/Délivré à : RICHARD SCOTT

Position/Fonction : OPERATOR

Mailing Address/Adresse postale : SAME

Your attention is required pursuant to: G.H. / Ces ordres ou directives vous sont donnés en vertu : Act / de la Loi 521/93 Regulation / du Règlement

Licence # / N° de permis	Expiry/Expiration	Registration # / N° d'inscription	Expiry/Expiration	Certificate # / N° de certificat	Expiry/Expiration
0076440379					

CALL/INTERVENTION	ACTION/MESURES PRISES	DURATION/DURÉE	BILLABLE/À FACTURER	TRAVEL/DÉPLACEMENT	BILL Y/N / FACTURER (O/N)

Order #/ N° de l'ordre	Section/ Article	You are hereby instructed to correct the following Infraction(s)/ Vous devez rectifier l'infraction ou les infractions suivantes.	Compliance Date/ Date limite d'exécution
#1	8 (42)	HAVE LOCAL HYDRO (ELECTRICAL) INSPECTOR CONFIRM ELECTRICAL WIRING AT ALL PUMPS CONFORMS TO ELECTRICAL SAFETY CODE	MAR 31/95

Received By: (print) / Reçu par : (en lettres moulées) : RICHARD SCOTT

Position/Fonction : OPERATOR

Signature : Scott

Inspector: (print) / Inspecteur(trice) : (en lettres moulées) : LES MISKIN

Signature : Miskin

Inspector's Badge#: / N° d'insigne de l'inspecteur(trice) : 151

Page 1 of/de 1

09221(10/94)

Client/Client(e)

Important - See reverse

07-14-95 12:14 R KOOISTRA 144 P02

Fuels Safety Branch

6042

September 1, 1992
File: 55021-001

Mr. Rene Kooistra
Facility Specialist
Automotive/Ontario East
Imperial Oil Products Division
1210 Sheppard Ave. E.
North York ON M2K 2S8

Dear Mr. Kooistra:

Subject: Submission to Extend Kiosk at
1508 Richmond Rd., Ottawa, Ontario

This is in response to your submission to extend a kiosk at a self-serve facility at the address noted above.

Your submission has been reviewed and will be subject to an on-site inspection.

To avoid delay in the opening of your facility, please ensure that our inspector, Mr. Ron Moore in Ottawa, is contacted at (613) 596-6354 at least 10 days before public opening in order to conduct the inspection.

Under no circumstances is the facility to be operated prior to final inspection and acceptance by our Inspector.

Yours truly,

ORIGINAL SIGNED

George Perrow
Special Project Assistant

Attachment

bcc: J. Campbell
R. Moore
Licencing

Kooistr.150/Gasplans/Fsengins-ln

Imperial Oil
Products Division

605 Industrial Avenue
Ottawa, Ontario
Marketing Department
Canada K1G 3K4

B.M. Conrad
Division Sales Manager

Louise Leone-Allan
Business Manager

Raphael

MINISTRY OF CONSUMER AND COMMERCIAL RELATIONS
FUELS SAFETY BRANCH
JUL 31 1992
OFFICE OF CHIEF ENGINEER

July 14, 1992

Ministry of Consumer & Commercial Relations
Technical Standards Division
Fuels Safety Branch
4th Floor, West Tower
3300 Bloor St. W.
Etobicoke, Ontario
M8X 2X4

Ch. Eng. to handle

Attention: Director EW

Re: Permit for Kiosk Extension

As per the Ontario Gasoline Handling Act, Reg. 439, we wish to apply for a permit for the extension of the Self Service Kiosk as shown on the attached plans, at our site in Ottawa, at 1508 Richmond Road.

This modification does not significantly alter the mode of gasoline dispensing commonly referred to as Self Service.

Your prompt participation in the approval of this request would be much appreciated.

Yours truly,

Rene Kooistra
Facility Specialist

Attach.

Ministry of Consumer & Commercial Relations
AUG 24 1992
FUELS SAFETY BRANCH
SUCURSAL

DIRECTOR'S OFFICE
JUL 31 1992
FUELS SAFETY BRANCH

rkminist.jul

Perform Periodic Inspection (FS) for Job 009804101-004 (A005366)

Description: A005366 Gasoline Statio

Assignments

Status: Complete by EMPLOYEF

Assigned To: CONV

Outcome: Inspection Complete

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Jun 02, 1992 00:00

Actual Complete: Jun 02, 1992 00:00

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Inspection Report Number: A005366

Date of Inspection: 6/2/1992

Re-Inspection Date: mmm dd, yyyy

Orders Issued To:

To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.

Have you entered your time and saved your report ?: ○ Yes ○ No

Risk Factor:

Inspection Display Address: 1508 RICHMOND RD, OTTAWA, ON K2B 6S1

License Number: 0055021001-P

Tank Vehicle ' Serial-Unit ' Numbers:

Comments:

Purchase Order:

Ministry of Consumer and Commercial Relations
Ontario

Technical Standards Division | Fuels Safety Branch

Inspector's Orders/Instructions

Notice No. A005366

Date June 2/92

Owner's Name: ESSO PETROLEUM CANADA	Location Inspected: CARLING & RICHMOND ESSO
Owner's Address: 1961 MERIVALE RD. Tel. No. 226-7785	LocationAddress: 1508 RICHMOND RD. Tel. No.
	City/Town: OTTAWA, ONT. Postal Code: K2B 6S1
City/Town: NEPEAN, ONT. Postal Code: K2G 1G1	Operator's Name: KEN LAPRAIRIE R-5 C-006

Your attention is required pursuant to ☐ Energy Act ☑ Gasoline Handling Act

☐ Propane O. Reg. _____ ☑ Gasoline O. Reg. 439 ☐ Fuel Oil O. Reg. _____

☐ Nat. Gas O. Reg. _____ ☐ Transmission & Distribution

☐ Certification / ☐ Licence / ☐ Registration No. 005502 1001 Expiry Date 31-03 19 93

Type	Reason	Call	Action	Duration	1	2	3
15	24	36	42	3			

Order/Instruction No.	Section	You are hereby ordered/ instructed to correct the following infraction(s)	Compliance Date
	AUDIT INSPECTION OF SELF SERVE		
	SERVICE STATION. NO FAULTS FOUND.		

Received By	Inspector: D. H. McINNES
Signature	Inspector's Number: 241 00122

Page 1 of 1

COPY 3 HEAD OFFICE

09181 (03/92)

HO 22-6-92

Perform Inspection (FS) for Job 012211683-001 (A005365)

Description: A005365 Gasoline Statio 04

Status: Complete by EMPLOYEF

Assigned To: CONV

Outcome: Inspection Complete

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Jun 01, 1992 00:00

Actual Complete: Jun 01, 1992 00:00

Reports

Details | Client | Ranger | Time | Documents | Comments | O/S Orders | Resolved/Orders

Report Number: A005365 First Inspection

spection: 6/1/1992 Re-Inspection Date: mmm dd, yyyy

IMPERIAL OIL LTD ATTN PETER MCLELLAN

IMPERIAL OIL LTD ATTN PETER MCLELLAN

cation: 1508 RICHMOND RD
OTTAWA, ON
K2B 6S1

ied To:

r Inspection: Leak

: Gasoline

ype: (None)

To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.

entered your time ?: Yes No

rder:

Ministry of Consumer and Commercial Relations
Ontario

Technical Standards Division

Fuels Safety Branch

Inspector's Orders/Instructions

Notice No. A005365 ✓

Date JUNE 1/92

Owner's Name: ESSO PETROLEUM	Location Inspected: 1508 RICHMOND RD
Owner's Address: 1961 MERIVALE Rd. Tel. No.	LocationAddress: ESSO SELF SERVE Tel. No. K2B 6S1
	City/Town: OTTAWA R.S C-006 Postal Code
City/Town: NEPEAN ONT. Postal Code K2G 1G1	Operator's Name: KEN LAMARRE

Your attention is required pursuant to ☐ Energy Act ☑ Gasoline Handling Act

☐ Propane O. Reg. _____ ☑ Gasoline O. Reg. 439 ☐ Fuel Oil O. Reg. _____

☐ Nat. Gas O. Reg. _____ ☐ Transmission & Distribution

☐ Certification / ☑ Licence / ☐ Registration No. 0055021001 Expiry Date 31-03 19 93

Type	Reason	Call	Action	Duration	1	2	3
1ST	28	36	42	3			

Order/Instruction No.	Section	You are hereby ordered/ instructed to correct the following infraction(s)	Compliance Date
		ON SATURDAY EVENING MAY 30/92 DRIVER GARY FLACK WAS DELIVERING PRODUCT TO THE SELF SERVE GAS BAR AT 1508 RICHMOND RD. OTTAWA. ACCORDING TO INFORMATION SUPPLIED BY TERMINAL MANAGER GORD BANCK, FLACK HAD DIPPED THE TANKS PRIOR TO OFFLOADING. THE STATION IS EQUIPPED WITH REMOTE FILLS AND AT THE END OF THE REGULAR GAS DELIVERY, THE CAP ON THE DROP LINE AT THE TANK, RIPPED OFF CAUSING AN ESTIMATED 30 L SPILL. THE SPILL WAS CONTAINED ON THE PAVEMENT AND CLEANED UP WITH ABSORBANT.	

Received By	Inspector: D. W. Mooney
Signature	Inspector's Number: 20 06/22

Page 1 of _____

09181 (03/92)

JMC 22-6-92

COPY 3 HEAD OFFICE

14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

Administration and
Customer Services

Tel: (416) 734-3570
Fax: (416) 734-3568

16 October 2012
File No: FS 40063

Netta Benazon
EXP ENERGY SERVICES LTD
220 Commerce Valley DriveWest
Suite 500
MARKHAM ON L3T 0A8

Dear Sir:

RE: 1420 Richmond Rd, Ottawa, Ontario

This is with reference to your request and fee of $50.00 + HST, for information on the above location.

Enclosed are computerised screen prints showing an expired self serve gas station along with equipment details showing expired underground fuel tank details. Copies of the inspection reports are also attached.

After a search of our files, TSSA has no record of any further outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

This is all the information the Fuels Safety Division has at this time regarding the above address.

It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

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.

Yours truly,

Prem Lal
Coordinator Public Information Services

ORACLE **Installed Base**

Navigator Favorites Home Profile Sign Out Help

Item Instances

General
General
Additional Attributes
Additional Attributes
Assets
Assets
Party Relationships

Owner
Owner
Parties
Accounts
Accounts
Contacts
Summary
Summary
Contacts
Parties
Party Relationships

Owner
Owner
Parties
Accounts
Accounts
Contacts
Summary
Summary
Contacts
Parties
Pricing
Pricing
Counters
Counters
Contracts
Contracts
Notes
Notes
Transactions
Transactions
Service Requests
Service Requests
Repair Orders
Repair Orders
History
History
Operating Units
Operating Units
Configuration
Configuration

Quick Find Item Instance Go Advanced Search

Logged In As UILANGARATNE

Item Instance Details

Item Instance: 9800492
Item: FS GASOLINE STATION - SELF SERVE
Item Description: FS Gasoline Station - Self Serve

General Attributes

Organization Name TSSA Item Master
Instance Name
Last Version Label 1
Version Label Date 12-AUG-1994 0:00
Revision
New Version Label
System Go
External Reference
Item Instance Type
Accounting Classification Customer Product
Operational Status Not Used
Lot Number : not lot-controlled
Status EXPIRED Go
Condition
*Quantity 1
UOM Each
Start Date 12-AUG-1994
Start Time 0:00
Shipped On Date
Shipped On Time
End Date 13-AUG-1994
End Time 0:00
Return By Date
Return By Time
Actual Return Date
Actual Return Time

* Indicates required field.
Time format is HH24:MM

Save Restore Create Item Instance

☑ Creation Completed

Owner

Party Type Party
Party Name: PIONEER ENERGY MANAGEMENT INC.
Party Number: 297574
Account Number: 137949
Account Name PIONEER ENERGY MANAGEMENT INC.

Current Location

* Type Party Site Go
Party Name PIONEER ENERGY Go
Party Number 297574 Go
*Line 1 1420 RICHMOND R Go
Site Number 303625 Go
Address 1420 RICHMOND RD

OTTAWA, K2B 6R8, CA

Installed At

* Installed Date 12-AUG-1994 Installed Time 0:00

Time format is HH24:MM

Change in installed date does not change contract date.

Type Go

Save Restore

Order

Sales Order Number Sales Order Date

Sales Order Line

Purchase Order Number Agreement Name Go

Item Flags

- [x] BOM Enabled
- [x] IB Trackable
- [ ] Inventory Trackable
- [x] Sellable
- [ ] Shippable

Item Views

- [ ] Merchant
- [x] Customer

Descriptive Flexfields

Context Value FS Facility

Select Context Value and click 'Go' to show relevant fields.

Facility Type 2

Facility Type 3

Total Capacity - Liquid Fuel Tanks (L) 0

Total Capacity - Propane Tank s (USWG)

* Previous Facility Type

Previous Instance Number

Save Restore

Item Instances Home Profile Sign Out Help

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Installed Base

View : Item Instance : 10906214

Item	**FS LIQUID FUEL TANK**	System Owner	**PIONEER ENERGY MANAGEMENT INC.**
Item Description	**FS Liquid Fuel Tank**	Account Number	**137949**

General | Location | Associations | Configuration | Counters | Notes

External Reference		New Version Label	
Organization	**TSSA Item Master**	Last Version Label	**1**
Revision		Creation Date	**02-Oct-1989 00:00:00**
Instance Name		Status	**EXPIRED**
Quantity	**1**	Install Date	**02-Oct-1989 00:00:00**
UOM	**Each**	Expiration Date	**03-Oct-1989 00:00:00**
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	**Customer Product**	Actual Return Date	
Operational Status Code	**Not Used**		

Other Item Instance Details

- Transaction History
- Item Instance History
- Operating Units
- Contracts
- Orders
- Service Requests
- Orders and Directives
- View Relationship Graphically

Hide Instance Flex Fields

Fuel Type1	**Gasoline** Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	**23000**
Tank Material	**Steel** Steel
Tank Type	**Liquid Fuel Single Wall UST** Liquid Fuel Single Wall UST
FS Corrosion Protection	**Sacrificial anode** Sacrificial anode
Overfill Protection Type	
Installation Year	**1989**
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	**TANKS REMOVED JUNE 1977**

Show Additional Attributes

Return to Instance Search

Item Instance Counters Mass Update Close Window Preferences Help

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Installed Base

View : Item Instance : 11295966

Item	FS LIQUID FUEL TANK	System	
Item Description	FS Liquid Fuel Tank	Owner	PIONEER ENERGY MANAGEMENT INC.
		Account Number	137949

Other Item Instance Details

Transaction History
Item Instance History
Operating Units
Contracts
Orders
Service Requests
Orders and Directives
View Relationship Graphically

General | Location | Associations | Configuration | Counters | Notes

External Reference		New Version Label	
Organization	TSSA Item Master	Last Version Label	1
Revision		Creation Date	02-Oct-1989 00:00:00
Instance Name		Status	EXPIRED
Quantity	1	Install Date	02-Oct-1989 00:00:00
UOM	Each	Expiration Date	03-Oct-1989 00:00:00
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	Customer Product	Actual Return Date	
Operational Status Code	Not Used		

Hide Instance Flex Fields

Fuel Type1	Gasoline Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	23000
Tank Material	Steel Steel
Tank Type	Liquid Fuel Single Wall UST Liquid Fuel Single Wall UST
FS Corrosion Protection	Sacrificial anode Sacrificial anode
Overfill Protection Type	
Installation Year	1989
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	TANKS REMOVED JUNE 1977

Show Additional Attributes

Return to Instance Search

Item Instance Counters Mass Update Close Window Preferences Help

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Installed Base

View : Item Instance : 11295944

Item	**FS LIQUID FUEL TANK**	System Owner	**PIONEER ENERGY MANAGEMENT INC.**
Item Description	**FS Liquid Fuel Tank**	Account Number	**137949**

Other Item Instance Details

- Transaction History
- Item Instance History
- Operating Units
- Contracts
- Orders
- Service Requests
- Orders and Directives
- View Relationship Graphically

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	**TSSA Item Master**	Last Version Label	**1**
Revision		Creation Date	**02-Oct-1989 00:00:00**
Instance Name		Status	**EXPIRED**
Quantity	**1**	Install Date	**02-Oct-1989 00:00:00**
UOM	**Each**	Expiration Date	**03-Oct-1989 00:00:00**
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	**Customer Product**	Actual Return Date	
Operational Status Code	**Not Used**		

Hide Instance Flex Fields

Show Additional Attributes

Fuel Type1	**Gasoline** Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	**23000**
Tank Material	**Steel** Steel
Tank Type	**Liquid Fuel Single Wall UST** Liquid Fuel Single Wall UST
FS Corrosion Protection	**Sacrificial anode** Sacrificial anode
Overfill Protection Type	
Installation Year	**1989**
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	**TANKS REMOVED JUNE 1977**

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Installed Base

View : Item Instance : 11295988

Item	**FS LIQUID FUEL TANK**	System Owner	**PIONEER ENERGY MANAGEMENT INC.**
Item Description	**FS Liquid Fuel Tank**	Account Number	**137949**

Other Item Instance Details

Transaction History
Item Instance History
Operating Units
Contracts
Orders
Service Requests
Orders and Directives
View Relationship Graphically

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	**TSSA Item Master**	Last Version Label	**1**
Revision		Creation Date	**02-Oct-1989 00:00:00**
Instance Name		Status	**EXPIRED**
Quantity	**1**	Install Date	**02-Oct-1989 00:00:00**
UOM	**Each**	Expiration Date	**03-Oct-1989 00:00:00**
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	**Customer Product**	Actual Return Date	
Operational Status Code	**Not Used**		

Hide Instance Flex Fields

Show Additional Attributes

Fuel Type1	**Gasoline** Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	**23000**
Tank Material	**Steel** Steel
Tank Type	**Liquid Fuel Single Wall UST** Liquid Fuel Single Wall UST
FS Corrosion Protection	**Sacrificial anode** Sacrificial anode
Overfill Protection Type	
Installation Year	**1989**
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	**TANKS REMOVED JUNE 1977**

Return to Instance Search

Item Instance Counters Mass Update Close Window Preferences Help

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Perform Inspection (FS) for Job 012211656-001 (D030883)

Description: D030883 Gasoline Statio 11

Assignments

Status: Complete by EMPLOYEF

Assigned To: CONV

Outcome: Inspection Complete

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Oct 22, 1996 00:00

Actual Complete: Oct 22, 1996 00:00

Reports

Details | Client | Ranger | Time | Documents | Comments | O/S Orders | Resolved/Orders

Note Type	Last Updated By	On	Locked	Note
FS Deficiency Resolved	FORMER EMPLOYEE	Oct 22, 1996 00:00:00	☐	GASOLINE REVISED REGULATION 521/93 Section# 12.3

Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce — Ontario

Technical Standards Division / Division des normes techniques

Inspection and Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Report/ Rapport de l'inspecteur/inspectrice

Part A/Partie A

Report #/N° de rapport : D- 30883

Location Inspected/Lieu inspecté	Owner's Name / Nom du/de la propriétaire
PIONEER	SUNOCO c/o PIONEER PETRO
Address/Adresse: 1420 RICHMOND RD.	Address/Adresse: 5360 S. SERVICE RD.
City/town/Ville: OTTAWA	City/town/Ville: BURLINGTON
Postal Code/Code postal: K2B 6R8 — Tel.No./N° de tél.	Postal Code/Code postal: L7L 5L1 — Tel.No. /N° de tél.: 905-639-2066
Operator's Name/Nom de la personne responsable	Fuel Supplier/Fournisseur de combustible: N/A — City/Ville
Licence #/N° de permis: 00 764 28374 . (09-30-97)	
Contractor/Entrepreneur	Registration #/N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/ SOUS-TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/ COMBUSTIBLE	CLASS/ CATÉGORIE	REASON/ / RAISON	TRIGGER/ MOTIVÉ PAR :
10		02	01	GAS	02	11	02

ACTION/ MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/ DURÉE	BILLABLE/ À FACTURER	TRAVEL/ DÉPLACEMENT	BILL FACTURER Y/N (O/N)	
01	G.H.	521/93	1.5	1.0	.5	Y	

DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT (O/N)	
						Y	

FIELD 1/ DOMAINE 1	CALL/ INTERVENTION	CONSULT Y/N CONSULT. (O/N)	SITE REM Y/N REMÉDIER (O/N)				F/U REQ'D? Y/N SUIVI REQUIS? (O/N)
	01	Y	Y				N

Comments/Remarques

MINISTRY OF CONSUMER AND COMMERCIAL RELATIONS FUELS SAFETY BRANCH NOV 04 1996

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

DATA ENTRY

RECEIVED NOV - 1 1996 Technical Standards Division

Client's Signature / Signature du client/de la cliente	Inspector's Name / Nom de l'inspecteur/inspectrice	Badge #/N° d'insigne
SENT BY MAIL	LES MISKIN	151

Date of Inspection/ Date de l'inspection: Y/A 96 M/M 10 D/J 22

09181(10/94)

Head Office

Ontario Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce

Technical Standards Division / Division des normes techniques

Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Instructions/Orders
Directives et ordres de l'inspecteur/inspectrice
Part B/Partie B

Report #/N° de rapport : D-308833

00482919

Date : 96 10 22 (Y/A M/M D/J)

Location Address (No RR's) - Adresse du lieu inspecté (pas de RR) : ~~PIONEER~~ 1420 RICHMOND RD OTTAWA K2B 8R5

Issued To/Délivré à : SUNOCO C/O BRYAN KITCHEN

Position/Fonction : OPERATIONS

Mailing Address/Adresse postale : C/O PIONEER PETRO 5360 S. SERVICE RD BURLINGTON L5L 5L1

Your attention is required pursuant to: G.H. Act / de la Loi 521/93 Regulation / du Règlement

Licence # / N° de permis	Expiry/Expiration	Registration # / N° d' inscription	Expiry/Expiration	Certificate # / N° de certificat	Expiry/Expiration
007642837					

CALL/INTERVENTION	ACTION/MESURES PRISES	DURATION/DURÉE	BILLABLE/À FACTURER	TRAVEL/DÉPLACEMENT	BILL Y/N / FACTURER (O/N)

Order #/ N° de l'ordre	Section/ Article	You are hereby instructed to correct the following infraction(s)/ Vous devez rectifier l'infraction ou les infractions suivantes.	Compliance Date/ Date limite d'exécution
#1	12(3)	COMPLY WITH 12(3) AS REQUIRED	NOV 30/96

RECEIVED
NOV - 1 1996
Technical Standards Division

Received By: (print) / Reçu par : (en lettres moulées) : MAIL	Inspector: (print) / Inspecteur(trice) : (en lettres moulées) LES MISKIW
Position:/Fonction : B-1	Signature :
Signature :	Inspector's Badge#: / N° d'insigne de l'inspecteur(trice) : 151

Page 1 of/de 1

09221(10/94)

Head Office

22

Perform Periodic Inspection (FS) for Job 009800498-004 (D016447)

Description: D016447 Gasoline Statio 26

Assignments

Status: Complete by EMPLOYEF

Assigned To: CONV

Outcome: Inspection Complete

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Feb 08, 1996 00:00

Actual Complete: Feb 08, 1996 00:00

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Inspection Report Number: D016447

Date of Inspection: 2/8/1996

Re-Inspection Date: mmm dd, yyyy

Orders Issued To:

To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.

Have you entered your time and saved your report ?: ○ Yes ○ No

Risk Factor:

Inspection Display Address: 1420 RICHMOND RD, OTTAWA, ON, CA K2B 6R8

License Number: 0076428374-C

Tank Vehicle ' Serial-Unit ' Numbers:

Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce — Ontario
Technical Standards Division / Division des normes techniques
Inspection and Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Report / Rapport de l'inspecteur/inspectrice
Part A/Partie A

Report #/N° de rapport : D- 16447

Location Inspected/Lieu inspecté	Owner's Name / Nom du/de la propriétaire
PIONEER PETROLEUM	SUNOCO PIONEER PETROLEUM - INC
Address/Adresse: 1420 RICHMOND RD LOCATION #2052	Address/Adresse: 5360 SOUTH SERVICE RD.
City/town/Ville: K2B 6R8 OTTAWA	City/town/Ville: BURLINGTON
Postal Code/Code postal: K2B 6R8 — Tel.No./N° de tél.: 613 [illegible]	Postal Code/Code postal: L7L 6L1 — Tel.No. /N° de tél.
Operator's Name/Nom de la personne responsable: MILAD EID	Fuel Supplier/Fournisseur de combustible: SUNOCO — City/Ville: OTTAWA
Licence #/N° de permis: 00764 28374	
Contractor/Entrepreneur	Registration #/N° d'inscription

APR 11 1996 DATA ENTERED — [illegible] BRANCH

OPERATION/ACTIVITÉ	SUB TYPE/ SOUS-TYPE	LOC TYPE/ TYPE DE LIEU	POP.DENS/ DENS. DE POP.	FUEL/ COMBUSTIBLE	CLASS/ CATÉGORIE	REASON/ RAISON	TRIGGER/ MOTIVE PAR :
11		02	03	GAS	03	26	01

ACTION/ MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/ DURÉE	BILLABLE/ À FACTURER	TRAVEL/ DÉPLACEMENT	BILL FACTURER Y/N (O/N)	
	G.H.	521/93	1.5	1.0	.5	Y 2	

DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT (O/N)	

FIELD 1/ DOMAINE 1	CALL/ INTERVENTION	CONSULT Y/N CONSULT. (O/N)	SITE REM Y/N REMÉDIER (O/N)				F/U REQ'D? Y/N SUIVI REQUIS? (O/N)
	01	N	N				N

Comments/Remarques: SITE MEETS CODE AT THIS TIME

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

RECEIVED FEB 14 1996 Technical Standards Division

Client's Signature / Signature du client/de la cliente	Inspector's Name / Nom de l'inspecteur/inspectrice	Badge #/N° d'insigne
Milad Eid	LES MISKIN	151

Date of Inspection/ Date de l'inspection: Y/A 96 M/M 02 D/J 08

09181(10/94)

Head Office

FUELS SAFETY DIVISION

TECHNICAL STANDARDS & SAFETY AUTHORITY
4th Floor, West Tower
3300 Bloor Street West
Etobicoke, Ontario
Canada M8X 2X4

Tel: (416) 325-0364
Fax: (416) 326-8248

October 27, 1998

Mr. Les Wojtanowski, P. Eng.
Manager, Environmental Affairs
Sunoco Inc.
36 York Mills Road
North York, Ontario
M2P 2C5

F

Dear Mr. Wojtanowski,

Re: Underground Fuel Storage Tank Removal Program
22 Sunoco Retail Facilities

Thank you for the letter dated October 1, 1998, informing Fuels Safety Division of the removal of all fuel handling equipment from and the permanent closure of the following 21 of the 22 former Sunoco Inc. retail fuel outlets:

Location	Equipment Removed	Date of Disuse
5906 Tecumseh Rd. E., Windsor	one 36368 L gasoline UST two 13,395 L gasoline UST's	NA
1420 Richmond Rd., Ottawa	four 22,700 L gasoline UST's one 4,560 L waste oil UST one 4,560 L fuel oil UST	NA
256 Richmond Rd., Ottawa	four 22,750 L gasoline UST's	NA
355 St. Patrick St, Ottawa	four 18,200 L gasoline UST's one 4,550 L waste oil UST one 4,550 L fuel oil UST	November 1996
140 Craig St., Russell	four 22,750 L gasoline UST's one 22,750 L diesel UST	October 1996
6415 Airport Rd., Mississauga	two 22,730 L UST's one 45,460 L gasoline UST one 31,822 L gasoline UST	NA
700 Major Mackenzie Dr., Richmond Hill	two 36,300 L gasoline UST's one 45,400 L gasoline UST	September 1996

The following facility has had all Sunoco Inc. owned equipment removed; however, the has owner installed new tanks to continue operating as a retail outlet under the existing FSD licence:

11865 Hwy #10, Snelgrove	four 22,750 L gasoline UST's	October 1995

For future reference, please be aware that section 8(108) of the Gasoline Handling Code permits a maximum underground storage tank disuse period of two years for tanks disused since February 1996 and one year for those disused between January 1993 to February 1996. In addition, section 12(3)(b) of the Gasoline Handling Code requires notification to Fuels Safety Division, Ministry of Environment and the local municipality within 90 days of the removal of such equipment. I note equipment management practices at many of these properties has exceeded these requirements.

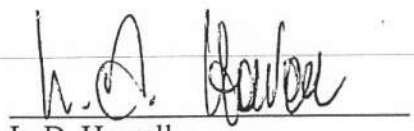
With regard to environmental conditions at the permanent closure of a fuel handling system, please be aware of obligations to notify Ministry of Environment (MOE) of any contamination that is causing or has the likelihood to cause "adverse effect" as defined in the Environmental Protection Act R.S.O. 1990 (EPA). All other requirements of the EPA must be complied with.

MOE recommends the use of the most recent edition of the Guidelines for Use at Contaminated Sites in Ontario regarding environmental matters. Should you require further assistance with environmental matters at a permanent closure, please contact the local MOE District Office.

With regard to the facility at 11865 Hwy #10, Snelgrove, this property is continuing as a fuel handling facility and as such, the jurisdiction over environmental matters remains with FSD. Please provide Sunoco's environmental report on the equipment removal and environmental restoration project completed at that property.

Should you have any questions pertaining to this letter, please contact me directly at (416) 325 0364.

Respectfully,



L. D. Howell
Site Remediation Specialist
Fuels Safety Division

cc: Ottawa, Windsor, Toronto, Hamilton, Guelph, Barrie and Peterborough District Offices, Ministry of Environment

Form 506

NOTIFICATION OF UNDERGROUND DISUSED TANKS

Date June 1997

1. Owner of tanks Sunoco Inc
(company name)

2. Location of tanks 1470 Richmond Road Ottawa
(street address) (municipality)

Ontario
(county)

Gasoline Handling Licence No .....

3. Type of installation:

Service Station	☒	Marina	☐
Consumer Outlet	☐	Bulk Plant	☐

4. Description:

No. of tanks	Size	Product
4	22 730 l	Gasoline
1	4 560 l	Fuel oil
1	4 560 l	Waste oil

5. Date disuse commenced .....

6. Action taken:

A. Temporary disuse not exceeding 180 days
- (i) Monthly dipping arranged ☐
- (ii) Fill and gauge pipes locked ☐

B. Temporary disuse exceeding 180 days
- (i) Emptied tanks and piping of Class 1 product And refilled with Class 11 product ☐
- (ii) Emptied tanks and piping and added dry ice ☐

C. Permanent disuse
- (i) Removed tanks and piping, and ☒
- (ii) Removed contaminated soil where applicable ☒

D. Does the disuse under (C) above, indicate that the service station, bulk plant, or marina is no longer in operation? If "yes" the Gasoline Handling Licence will be cancelled, and another must be issued prior to the site being reactivated as a licenced premise. YES ☒ NO ☐

7. Dip records held by .....
(name)

.....
(address)

.....
(phone number)

To be submitted to:

Ministry of Consumer & Commercial Relations
Fuels Safety Branch
3300 Bloor Street West
West Tower - 4th Floor
Toronto, Ontario M8X 2X4

14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

Administration and
Customer Services

Tel: (416) 734-3570
Fax: (416) 734-3568

18 October 2012
File No: FS 40062

Netta Benazon
EXP ENERGY SERVICES LTD.
220 Commerce Valley Drive West
Suite 500
MARKHAM ON L3T 0A8

Dear Netta:

RE: 2599 Carling Ave, Ottawa, Ontario

This is with reference to your request and fee of $50.00 + HST, for information on the above location.

Enclosed are computerised screen prints showing a full serve gas station in an expired-interim status and an expired propane refill centre along with equipment details showing underground fuel and propane tank details. Copies of the inspection reports are also attached.

After a search of our files, TSSA has no record of any further outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

This is all the information the Fuels Safety Division has at this time regarding the above address.

It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

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.

Yours truly,

Prem Lal
Coordinator Public Information Services

$113. PREPAYMENT RECEIVED. PLEASE PROVIDE SR#

exp.

BARENCO

REF # BOM-100221428-0027

October 2, 2012

Technical Standards and Safety Authority
3300 Bloor Street West, Centre Tower, 14th Floor
Toronto, Ontario, M8X 2X4

#40062,63

RECEIVED
ACCOUNTS RECEIVABLE
OCT 16 2012
TECHNICAL STANDARDS & SAFETY AUTHORITY

Re: Records Request

2599 CARLING AVE, OTTAWA, K2B 7H7
1420 RICHMOND RD, OTTAWA, K2B 6R8

Dear Ms. Udaaraa Ilangaratne:

We would like to obtain the records that TSSA has regarding the historical petroleum operations at the above noted sites, including records of underground storage tanks, products stored, upgrades, decommissioning, and any compliance issues that you might have on file.

Attached please find a cheque payment for $113.00.

All documentation pertaining to this request should be referenced to job number 01093-A1.

Please call me at 905-695-3217 ext. 3770 if you require any additional information.

Sincerely,

Netta Benazon, M.Sc. P.Eng.
Environmental Engineer

exp Energy Services Ltd.

FS 40062
FS 40063

220 Commerce Valley Drive West, Suite 500, Markham, ON L3T 0A8, Canada
T: +1.905.695.3217 • www.exp.com

ORACLE **Installed Base**

Navigator | Favorites | Home | Profile | Sign Out | Help

Item Instances

Item Instances | Transactions | Systems

General
Additional Attributes
Assets
Party Relationships
- Owner
- Parties
- Accounts
- Contacts
- Summary

Pricing
Counters
Contracts
Notes
Transactions
Service Requests
Repair Orders
History
Operating Units
Configuration

Quick Find: Item Instance | Go | Advanced Search

Logged In As UILANGARATNE

Item Instance Details

Item Instance: 10026331
Item: FS GASOLINE STATION - FULL SERVE
Item Description: FS Gasoline Station - Full Serve

General Attributes

Organization Name	TSSA Item Master	Instance Name	
Last Version Label	2	Version Label Date	31-JUL-2009 13:46
Revision		New Version Label	
System	Go	External Reference	
Item Instance Type		Accounting Classification	Customer Product
Operational Status	Not Used	Lot Number	: not lot-controlled
Status	Expired-Interim Go	Condition	
*Quantity	1	UOM	Each
Start Date	19-JUL-2000	Start Time	20:15
Shipped On Date		Shipped On Time	
End Date		End Time	
Return By Date		Return By Time	
Actual Return Date		Actual Return Time	

* Indicates required field.
Time format is HH24:MM

Save | Restore | Create Item Instance

☑ Creation Completed

Owner

Party Type	Party		
Party Name:	1663173 ONTARIO INC O/A GAS STN	Party Number:	18822
Account Number:	5959	Account Name	1663173 ONTARIO INC O/A GAS STN

Current Location

* Type	Party Site Go		
Party Name	1663173 ONTARIO Go	Party Number	18822 Go
*Line 1	2599 CARLING AVE Go	Site Number	15769 Go

Address 2599 CARLING AVE
OTTAWA, K2B 7H7, CA

Installed At

* Installed Date 19-JUL-2000 Installed Time 20:15

Time format is HH24:MM

Change in installed date does not change contract date.

Type Go

Save Restore

Order

Sales Order Number Sales Order Date

Sales Order Line

Purchase Order Number Agreement Name Go

Item Flags

- [x] BOM Enabled
- [x] IB Trackable
- [ ] Inventory Trackable
- [x] Sellable
- [ ] Shippable

Item Views

- [ ] Merchant
- [x] Customer

Descriptive Flexfields

Context Value FS Facility

Select Context Value and click 'Go' to show relevant fields.

Facility Type 2

Facility Type 3

Total Capacity - Liquid Fuel Tanks (L) 0

Total Capacity - Propane Tank s (USWG)

* Previous Facility Type

Previous Instance Number

Save Restore

Item Instances Home Profile Sign Out Help

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ORACLE Installed Base

Contracts

Item Instance: 10026331
Item: FS GASOLINE STATION - FULL SERVE
Item Description: FS Gasoline Station - Full Serve

Contract Number	Coverage Name	Coverage Description	Service Name	Service Description	Warranty	Modifier Number	Status	Start Date	End Date	Termination Date
000076639509	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	14	Terminated	06-APR-2005	05-APR-2006	05-APR-2006
000076639509	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION - FULLSERVE LIC	Fuels Safety Licence - Gasoline Station - Full Serve	N	14	Terminated	06-APR-2005	05-APR-2006	05-APR-2006
0076561703-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION - FULLSERVE LIC	Fuels Safety Licence - Gasoline Station - Full Serve	N	11	Terminated	01-DEC-2002	30-NOV-2003	30-NOV-2003
0076561703-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	11	Terminated	01-DEC-2002	30-NOV-2003	30-NOV-2003
000076643498	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	19	Expired	21-DEC-2008	20-DEC-2009	
000076643498	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION - FULLSERVE LIC	Fuels Safety Licence - Gasoline Station - Full Serve	N	19	Expired	21-DEC-2008	20-DEC-2009	
000076643498	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	21-OCT-09 23:02:40	Expired	21-DEC-2009	20-DEC-2010	
000076643498	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION - FULLSERVE LIC	Fuels Safety Licence - Gasoline Station - Full Serve	N	21-OCT-09 23:02:40	Expired	21-DEC-2009	20-DEC-2010	
000076643498	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	21-OCT-10 17:35:25	Terminated	21-DEC-2010	20-DEC-2011	03-MAY-2011
000076643498	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION - FULLSERVE LIC	Fuels Safety Licence - Gasoline Station - Full Serve	N	21-OCT-10 17:35:25	Terminated	21-DEC-2010	20-DEC-2011	03-MAY-2011

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View : Item Instance : 11189103

Item	**FS LIQUID FUEL TANK**	System Owner	**1663173 ONTARIO INC O/A GAS STN**
Item Description	**FS Liquid Fuel Tank**	Account Number	**5959**

Other Item Instance Details

Transaction History
Item Instance History
Operating Units
Contracts
Orders
Service Requests
Orders and Directives
View Relationship Graphically

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	**TSSA Item Master**	Last Version Label	**1**
Revision		Creation Date	**19-Jul-2000 20:15:15**
Instance Name		Status	**EXPIRED**
Quantity	**1**	Install Date	**20-May-2009 00:00:00**
UOM	**Each**	Expiration Date	**18-Oct-2012 13:42:38**
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	**Customer Product**	Actual Return Date	
Operational Status Code	**Not Used**		

⊟ Hide Instance Flex Fields

Fuel Type1	**Gasoline** Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	**13600**
Tank Material	**Steel** Steel
Tank Type	**Single Wall UST** Single Wall UST
FS Corrosion Protection	**Sacrificial anode** Sacrificial anode
Overfill Protection Type	
Installation Year	**1990**
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	**2009VBS; 2010VB FDF [attached to SR#010026340-015]; SIR by Tanknology**

⊞ Show Additional Attributes

Return to Instance Search

Privacy Statement

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Item **FS LIQUID FUEL TANK**

Item Description **FS Liquid Fuel Tank**

System Owner **1663173 ONTARIO INC O/A GAS STN**

Account Number **5959**

Other Item Instance Details

Transaction History
Item Instance History
Operating Units
Contracts
Orders
Service Requests
Orders and Directives
View Relationship Graphically

General | Location | Associations | Configuration | Counters | Notes

External Reference		New Version Label	
Organization	**TSSA Item Master**	Last Version Label	**1**
Revision		Creation Date	**19-Jul-2000 20:15:15**
Instance Name		Status	**EXPIRED**
Quantity	**1**	Install Date	**20-May-2009 00:00:00**
UOM	**Each**	Expiration Date	**18-Oct-2012 13:41:51**
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	**Customer Product**	Actual Return Date	
Operational Status Code	**Not Used**		

Hide Instance Flex Fields

Show Additional Attributes

Fuel Type1	**Gasoline** Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	**22700**
Tank Material	**Steel** Steel
Tank Type	**Single Wall UST** Single Wall UST
FS Corrosion Protection	**Sacrificial anode** Sacrificial anode
Overfill Protection Type	
Installation Year	**1990**
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	**2009VBS; 2010VB FDF [attached to SR#010026340-015]; SIR by Tanknology**

Item **FS LIQUID FUEL TANK**

Item Description **FS Liquid Fuel Tank**

System Owner **1663173 ONTARIO INC O/A GAS STN**

Account Number **5959**

Other Item Instance Details

- Transaction History
- Item Instance History
- Operating Units
- Contracts Orders
- Service Requests Orders and Directives
- View Relationship Graphically

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	**TSSA Item Master**	Last Version Label	**1**
Revision		Creation Date	**19-Jul-2000 20:15:15**
Instance Name		Status	**EXPIRED**
Quantity	**1**	Install Date	**20-May-2009 00:00:00**
UOM	**Each**	Expiration Date	**18-Oct-2012 13:45:52**
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	**Customer Product**	Actual Return Date	
Operational Status Code	**Not Used**		

Hide Instance Flex Fields

Show Additional Attributes

Fuel Type1	**Gasoline** Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	**13600**
Tank Material	**Steel** Steel
Tank Type	**Single Wall UST** Single Wall UST
FS Corrosion Protection	**Sacrificial anode** Sacrificial anode
Overfill Protection Type	
Installation Year	**1990**
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	**2009VBS; 2010VB FDF [attached to SR#010026340-015]; SIR by Tanknology**

TECHNICAL STANDARDS and SAFETY AUTHORITY

14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario M8X 2X4
Ph (416) 734-3300, Fax (416) 231-1626
Toll free 1-877-682-8772

www.tssa.org

FS Inspection Report

Order #	**455293**
Service Request #	**162248**
Inspection Report #	**2378093**

Inspection Name and Address: **1663173 ONTARIO INC O/A GAS STN** **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **FEB 08, 2010**
	Facility Type: **FS Gasoline Station - Full Serve**	Equipment Type:
Owner Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: **FS-Periodic LF Inspection**	Total Billable Hours: **0**
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Task Notes

on site for regular audit. site has sir in place and is in compliance at the time of this inspection.

Standard Notes

TSSA inspected the above mentioned location and did not find any non-compliances at the time of inspection.

Labour Detail

Date	Activity	Hours	Comments
FEB 08, 2010	Inspection	1	
FEB 08, 2010	Travel	.5	
FEB 08, 2010	Administration	.5	

Customer Signature & Position / Date:		**Inspector Name:** Norman, David	**Inspector Contact Number:** 613-284-8284
Report Received By:	**Customer Contact Number:**	**Inspector Email:** DNorman@tssa.org	**Inspector Fax:** 613-284-8296

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice may be issued for this activity.

Putting Public Safety First

Perform Pre-License/Modification Inspection (FS) for Job 010026340-015 (000076643498)

Description: PLS REFER TO FS INS 2005-21231 NY

Assignments

Status: Complete by NORMAND

Assigned To: David Norman

Outcome: Inspection Complete & Issue Temp License

Schedule

Scheduled Start: Jan 20, 2006

Scheduled Complete: mmm dd, yyyy

Actual Start: mmm dd, yyyy hh:mm

Actual Complete: Jan 27, 2006 14:39

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Inspection Report Number: FS-2006-0001167 First Inspection

Verify Information: ☐

Orders Issued To:

Date of Inspection: Dec 20, 2005 Re-Inspection Date: mmm dd, yyyy

Have you entered your tim ○ Yes ◉ No

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

TECHNICAL STANDARDS and SAFETY AUTHORITY

www.tssa.org

14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario M8X 2X4
Ph - (416) 734-3300, Fax - (416) 231-1626
Toll - 1-877-682-8772

Fuel Safety Inspection Report

Technical Standards and Safety Act, 2000

1 *Report Number:* FS-2006-0001167
2 *File Number:* 000076643498

3 *Location Address*	4 *License/Serial Number*	5 *Job Type*	6 *Inspection Date*
2599 CARLING AVE OTTAWA, ON K2B 7H7 CA	000076643498	New License/Modification Job (FS)	Dec 20, 2005
	7 *Facility Type*: Gasoline Station - Full Serve		

8 *Client*
1663173 ONTARIO INC O/A GAS STN
22 MASONBROOK ST
OTTAWA, ON K2J 4C5
CA

The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.

13 *Total Time*	14 *Travel Time*	15 *Billable Hours*	16 *Additional Charges*
0	0	0	

Voluntary Compliance Option* - Eligible? ☐ Yes ☒ No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name _____ *Client Signature* _____

David Norman — *Inspector*

(613) 284-8296 — *Inspector Fax Number*

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)

Perform Pre-License/Modification Inspection (FS) for Job 010026340-013 (000076639509)

Description: PRE-LICENCE

Assignments

Status: Complete by NORMAND

Assigned To: David Norman

Outcome: Inspection Complete & Issue Temp License

Schedule

Scheduled Start: Mar 24, 2004

Scheduled Complete: mmm dd, yyyy

Actual Start: mmm dd, yyyy hh:mm

Actual Complete: Apr 05, 2004 10:09

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Inspection Report Number: FS-2004-0005368 First Inspection

Verify Information:

Orders Issued To:

Date of Inspection: Apr 5, 2004 Re-Inspection Date: mmm dd, yyyy

Have you entered your tim (•) Yes ( ) No

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

TECHNICAL STANDARDS and SAFETY AUTHORITY

www.tssa.org

4th Floor, West Tower
3300 Bloor Street West
Toronto, Ontario M8X 2X4
(416) 325 - 2943

Fuel Safety Inspection Report

1 *Report Number:* **FS-2004-0005368**

2 *File Number:* **000076639509**

Technical Standards and Safety Act, 2000

3 *Location Address*	4 *License/Serial Number*	5 *Job Type*	6 *Inspection Date*
2599 CARLING AVE OTTAWA, ON K2B 7H7 CANADA	**000076639509**	**New License/Modification Job (FS)**	**Apr 05, 2004**
	7 *Facility Type*	**Gasoline Station - Full Serve**	

8 *Client*	
ABDUL ALBAHRANI 1601 ABDUL ALBAHRANI OTTAWA, ONTARIO K2C 3P8 CA	**The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.**

INSPECTION NOTE: PRE LICENCE INSPECTION COMPLETE ALL IN COMPLIANCE AT TIME OF INSPECTION

13 *Total Time*	14 *Travel Time*	15 *Billable Hours*	16 *Additional Charges*
2	1	1.5	

Voluntary Compliance Option* - Eligible? ☐ Yes ☒ No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name _____ *Client Signature* _____

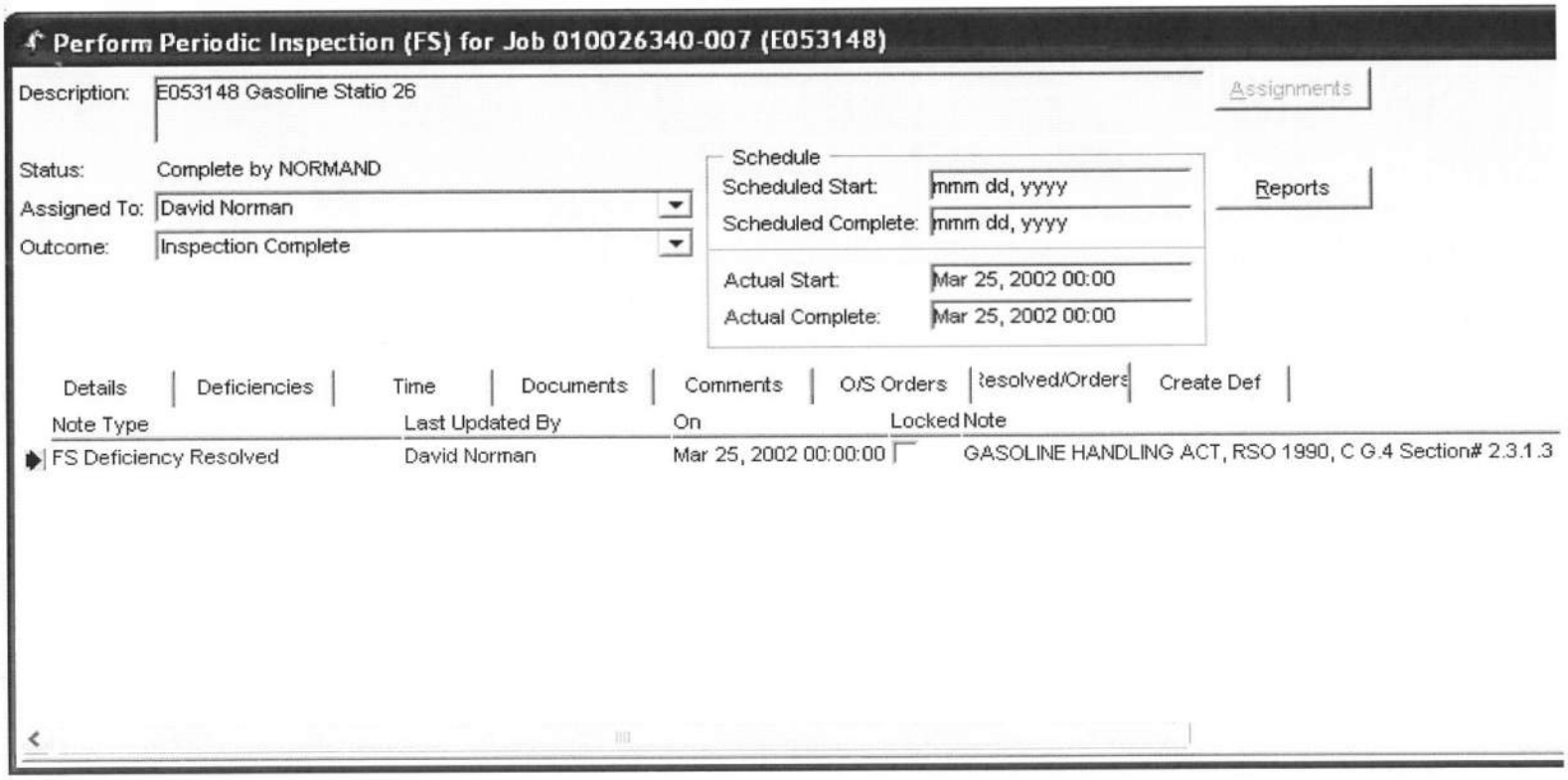
David Norman

Inspector

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)


Perform Periodic Inspection (FS) for Job 010026340-007 (E053148)
Description:
E053148 Gasoline Statio 26
Assignments
Status:
Complete by NORMAND
Assigned To:
David Norman
Outcome:
Inspection Complete
Schedule
Scheduled Start:
mmm dd, yyyy
Scheduled Complete:
mmm dd, yyyy
Actual Start:
Mar 25, 2002 00:00
Actual Complete:
Mar 25, 2002 00:00
Reports
Details
Deficiencies
Time
Documents
Comments
O/S Orders
Resolved/Orders
Create Def
Note Type
Last Updated By
On
Locked
Note
FS Deficiency Resolved
David Norman
Mar 25, 2002 00:00:00
GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 2.3.1.3

Technical Standards and Safety Authority

Inspector's Report - Part A

Issued under Ontario's **Energy Act** and/or **Gasoline Handling Act**

Report No. E-053148

PLEASE PRINT

Location Inspected	Owner's Name
CUMBERLAND GAS	
Address: 2599 CARLING AVE	Address
City/town: OTTAWA	City/town
Postal Code: K2B 7H7 Tel. No.	Postal Code Tel. No.
Operator's Name	Fuel Supplier City
Licence No. 007656703	

Contractor	Registration No.

OPERATION/SUB	LOC TYPE	POP DEN	FUEL	CLASS	REASON	TRIGGER	ACTION
10	02	01	GAS	03	261	01	01

ACT	REG	DURATION	TRAVEL	BILLABLE	BILL	OCC RATE	CAUSE
TSSA	217 01	2.	.5	1.5	(1) 2 3	02	

CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	COMPLETED?
				☐ Yes ☐ No	☑ Yes ☐ No

Investigation/Audit/Occurrence Summary

ON SITE TO INSPECT FUEL FACILITY INSPECTIONS

INSTRUCTIONS ISSUED

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

APR 04 2002

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

TECHNICAL STANDARDS & SAFETY AUTHORITY RECEIVED APR 02 2002 FUELS SAFETY CORPORATE SERVICES DIVISION

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis. An invoice will be issued for this activity.

Client's Signature	Inspector's Name	Badge #	Date of Inspection
		251	2002 05 25

FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Head Office

Technical Standards and Safety Authority

Inspector's Instructions/Orders Part B

Report No. EOS3146

00864112

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 2009 03 25 (Y M D)

Location Address (No RR's): 2599 CARLING AVE OTTAWA					
Issued To			Position		
Mailing Address: CUMBERLAND GAS 2599 CARLING AVE OTTAWA K2B-7H7					
Your attention is requested pursuant to:	Act: TSSA		Regulation: 217.01		
Licence #: 0076561703	Expiry: 2002 11 30	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)		Compliance Date
1	2.3.1.3	**The corrosion protection system for an underground storage tank system shall be tested and certified in writing to be in working order by a professional engineer or by a person with qualifications approved by the Director, at intervals not exceeding two 2 years. The record of testing and certification shall be retained in accordance with sections 1.1.3 and 1.1.4**	HR 02	MAY 20 2002

IMPORTANT THE BACK OF THIS FORM MUST BE FILLED IN AND RETURNED OR ADDITIONAL CHARGES MAY APPLY !

Received By: (print)	Inspector: (print) DAVE NORMAN
Position:	Signature:
Signature:	Inspector's Badge #: 254

FS 09221 (09/98)

Page 1 of 1

Head Office

Perform Pre-License/Modification Inspection (FS) for Job 010026340-003 (0076561703-C)

Description: E006878 Gasoline Statio Pre-license

Assignments

Status: Complete by STRATUIJ

Assigned To: John Stratuik

Outcome: Inspection Complete & Issue Temp License

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Nov 17, 1999 00:00

Actual Complete: Nov 17, 1999 00:00

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Inspection Report Number: E006878

Verify Information:

Orders Issued To:

Date of Inspection: Nov 17, 1999 Re-Inspection Date: mmm dd, yyyy

Have you entered your tim Yes No

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

TSSA Technical Standards and Safety Authority

TRE 99-5479

Inspector Report / Rapport de l'inspecteur(trice) Part A/Partie A

Issued under Ontario's Energy Act and/or Gasoline Handling Act
Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Report No / N° de rapport: E- 006878

Location Inspected / Lieu inspecté	Owner's Name / Nom du/de la propriétaire
Address / Adresse	Address / Adresse
City/town / Ville	City/town / Ville
Postal Code / Code postal — Tel. No. / N° de tél.	Postal Code / Code postal — Tel. No. / N° de tél.
Operator's Name / Nom de la personne responsable	Fuel Supplier / Fournisseur de combustible — City / Ville
Licence No / N° de permis	

Contractor / Entrepreneur — Registration # / N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/ MOTIVÉ PAR :

ACTION / MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/DURÉE	BILLABLE/ À FACTURER	TRAVEL/VOYAGE	BILL FACTURER Y/N O/N	

DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT O/N	

FIELD 1/DOMAINE 1	CALL/INTERVENTION	CONSULT Y/N CONSULT. O/N	SITE REM Y/N REMÉDIER O/N				COMPLETED? Y/N TERMINÉE? O/N
	02						

Comments/Commentaires

On Site to Inspect Full Service Fuel Facility Re Pre Licence. Proof of Cathodic Protection Testing To be Supplied by Former Fuels Safety Inspector. Inventory Records Left on Site at Time of Audit.

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

TECHNICAL STANDARDS & SAFETY AUTHORITY RECEIVED DEC 03 1999 FUELS SAFETY CORPORATE SERVICES DIVISION

Client's Signature/Signature du client/de la cliente	Inspector's Name/Nom de l'inspecteur(trice)	Badge No / N° d'insigne: 192
		Date of Inspection/ Date d'inspection Y/A M/M D/J: 99-11-17

FS 09181 (05/97)

Head Office

Technical Standards and Safety Authority

Inspector eport/ Rapport de l'inspecteur(trice) Part A/Partie A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Report No / N° de rapport: E- 006879

Location Inspected / Lieu inspecté	Owner's Name / Nom du/de la propriétaire
Address / Adresse	Address / Adresse
City/town / Ville	City/town / Ville
Postal Code / Code postal — Tel. No. / N° de tél.	Postal Code / Code postal — Tel. No. / N° de tél.
Operator's Name / Nom de la personne responsable	Fuel Supplier / Fournisseur de combustible — City / Ville
Licence No / N° de permis	

Contractor / Entrepreneur — Registration # / N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/ MOTIVÉ PAR :
01	—	02	01	Propane	01	22	

ACTION / MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/DURÉE	BILLABLE/ À FACTURER	TRAVEL/VOYAGE	BILL FACTURER Y/N O/N	
01	Energy	Fuels	1	Y	—	Y	

DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT O/N	
						Y	

FIELD 1/DOMAINE 1	CALL/INTERVENTION	CONSULT Y/N CONSULT. O/N	SITE REM Y/N REMÉDIER O/N				COMPLETED? Y/N TERMINÉE? O/N
	01						Y

Comments/Commentaires

On Site To Inspect Cylinder Fill and Motor Fuel Facility For Re Pre Licence. Inspectors Instructions Issued.

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

RECEIVED DEC 03 1999 FUELS SAFETY — TSSA STANDARDS & SAFETY AUTHORITY — CORPORATE SERVICES DIVISION

Client's Signature/Signature du client/de la cliente	Inspector's Name/Nom de l'inspecteur(trice)	Badge No / N° d'insigne: 192
		Date of Inspection/ Date d'inspection: Y/A 99 M/M 11 D/J 17

FS 09181 (05/97)

Head Office

Perform Periodic Inspection (FS) for Job 010026340-006 (E009004)

Description: E009004 Gasoline Statio 26

Assignments

Status: Complete by SCARLANM

Assigned To: Mike Scarland

Outcome: Inspection Complete

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Dec 10, 1997 00:00

Actual Complete: Dec 10, 1997 00:00

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Inspection Report Number: E009004

Date of Inspection: 12/10/1997

Re-Inspection Date: mmm dd, yyyy

Orders Issued To:

To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.

Have you entered your time and saved your report ?: ○ Yes ○ No

Risk Factor:

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

License Number: 0076398304-P

Tank Vehicle ' Serial-Unit ' Numbers:

Technical Standards and Safety Authority

Inspector Report / Rapport de l'inspecteur(trice) Part A/Partie A

Issued under **Ontario's Energy Act** and/or **Gasoline Handling Act**
Délivré en vertu de **Loi sur les hydrocarbures** ou de la **Loi sur la manutention de l'essence** de l'Ontario

Report No / N° de rapport: E- 009004

Location Inspected / Lieu inspecté	Owner's Name / Nom du/de la propriétaire
FRANCIS FUELS (1)	FRANCIS FUELS
Address / Adresse: 2599 CARLING AVE	Address / Adresse: 28 CONCOURSE GATE
City/town / Ville: OTTAWA	City/town / Ville: NEPEAN
Postal Code / Code postal: K2B 7H7 — Tel. No. / N° de tél.: 613—	Postal Code / Code postal: K2E 7T7 — Tel. No. / N° de tél.: 613-723-4567
Operator's Name / Nom de la personne responsable: JORGE AMAYA	Fuel Supplier / Fournisseur de combustible: ABOVE — City / Ville:
Licence No / N° de permis: 007 639 8304	

Contractor / Entrepreneur — Registration # / N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/ MOTIVÉ PAR :
10		02	01	GAS	03	26	01

ACTION / MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/DURÉE	BILLABLE/ À FACTURER	TRAVEL/VOYAGE	BILL FACTURER Y/N O/N	
	CA	52/93	2.5	1.25	1.25	Y 2	

DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT ! O/N	
						Y	

FIELD 1/DOMAINE 1	CALL/INTERVENTION	CONSULT Y/N CONSULT. O/N	SITE REM Y/N REMÉDIER O/N				COMPLETED? Y/N TERMINÉE? O/N
	01	N	N				Y

Comments/Commentaires

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

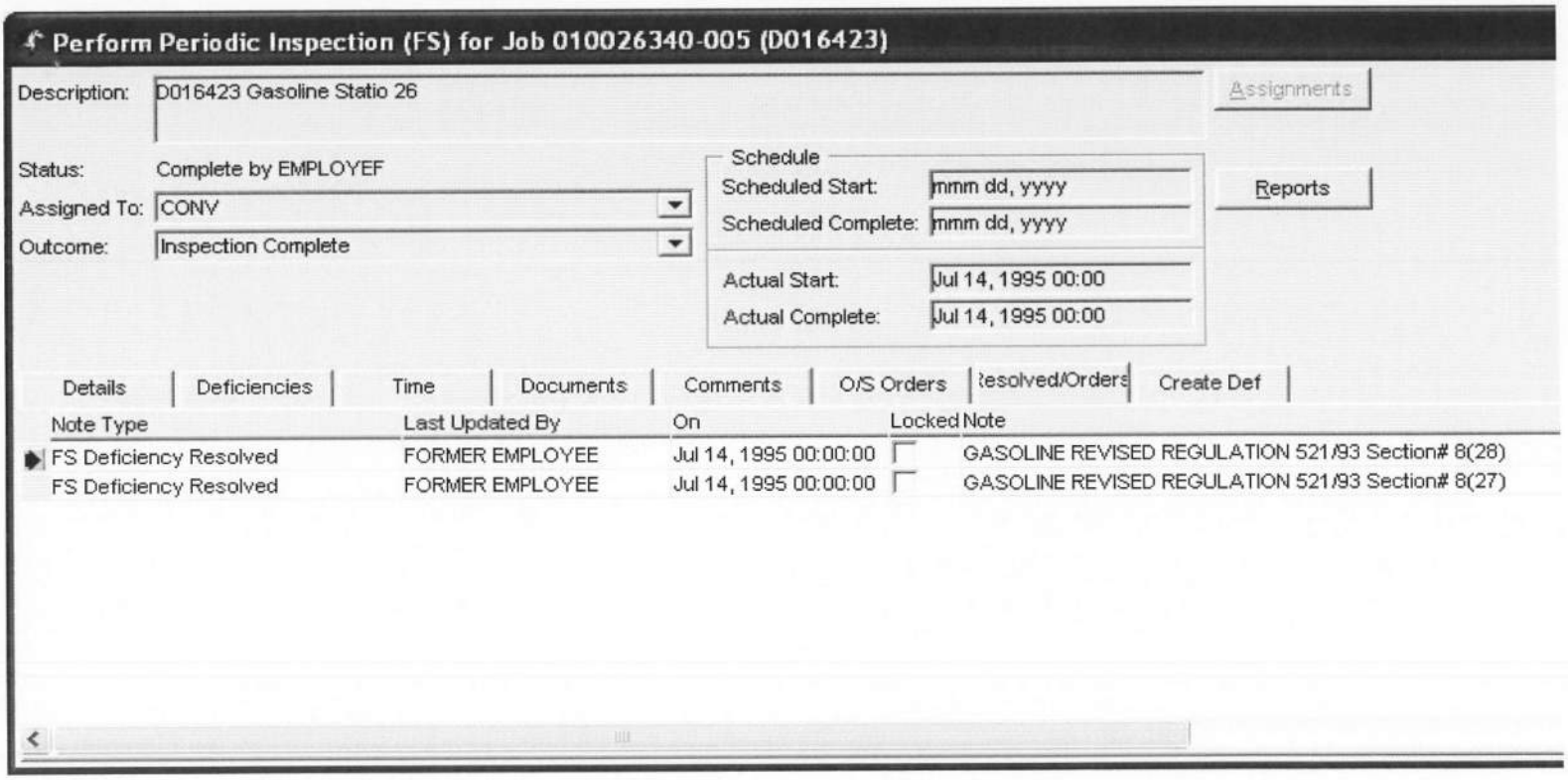
Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

TECHNICAL STANDARDS & SAFETY AUTHORITY RECEIVED JAN 05 1998 FUELS SAFETY CORPORATE SERVICES DIVISION

Client's Signature/Signature du client/de la cliente	Inspector's Name/Nom de l'inspecteur(trice)	Badge No / N° d'insigne	Date of Inspection/ Date d'inspection Y/A M/M D/J
Jamaya	LES MISKIN	186	97 12 10

FS 09181 (05/97)

Head Office


Perform Periodic Inspection (FS) for Job 010026340-005 (D016423)
Description:
D016423 Gasoline Statio 26
Assignments
Status:
Complete by EMPLOYEF
Assigned To:
CONV
Outcome:
Inspection Complete
Schedule
Scheduled Start:
mmm dd, yyyy
Scheduled Complete:
mmm dd, yyyy
Actual Start:
Jul 14, 1995 00:00
Actual Complete:
Jul 14, 1995 00:00
Reports
Details
Deficiencies
Time
Documents
Comments
O/S Orders
Resolved/Orders
Create Def
Note Type
Last Updated By
On
Locked
Note
FS Deficiency Resolved
FORMER EMPLOYEE
Jul 14, 1995 00:00:00
GASOLINE REVISED REGULATION 521/93 Section# 8(28)
FS Deficiency Resolved
FORMER EMPLOYEE
Jul 14, 1995 00:00:00
GASOLINE REVISED REGULATION 521/93 Section# 8(27)

Ontario

Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce

Technical Standards Division / Division des normes techniques

Inspection and Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Report/ Rapport de l'inspecteur/inspectrice
Part A/Partie A

Report #/N° de rapport : D- 16423

Location Inspected/Lieu inspecté	Owner's Name / Nom du/de la propriétaire
FRANCIS	FRANCIS CAN INC
Address/Adresse: 2599 CARLING AVE	Address/Adresse: 43 AUBIGE PL
City/town/Ville: OTTAWA	City/town/Ville: NEPEAN
Postal Code/Code postal / Tel.No./N° de tél.	Postal Code/Code postal: K2E 7W9 / Tel.No. /N° de tél.
Operator's Name/Nom de la personne responsable: DAVID BELCHER	Fuel Supplier/Fournisseur de combustible: SHELL / City/Ville: OTTAWA
Licence #/N° de permis: 0076399204	
Contractor/Entrepreneur	Registration #/N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/ SOUS-TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/ COMBUSTIBLE	CLASS/ CATÉGORIE	REASON/ RAISON	TRIGGER/ MOTIVÉ PAR :
10		02	03	GAS	03	26	01

ACTION/ MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/ DURÉE	BILLABLE/ À FACTURER	TRAVEL/ DÉPLACEMENT	BILL FACTURER Y/N (O/N)	
01	G.H.	52/93	1.5	1.0	.5	Y	

DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED MANDAT Y/N (O/N)	
						Y	

FIELD 1/ DOMAINE 1	CALL/ INTERVENTION	CONSULT CONSULT. Y/N (O/N)	SITE REM REMÉDIER Y/N (O/N)				F/U REQ'D? SUIVI REQUIS? Y/N (O/N)
	01	N	N				N

Comments/Remarques

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

RECEIVED
LICENSING & ADMIN
JUL 25 1995
TECHNICAL STANDARDS DIVISION

Client's Signature / Signature du client/de la cliente	Inspector's Name / Nom de l'inspecteur/inspectrice	Badge #/N° d'insigne
	LES MISKIN	162
		Date of Inspection/ Date de l'inspection: Y/A 95 M/M 07 D/J 14

09181(10/94)

Head Office

Ontario Ministry of Consumer and Commercial Relations / Ministère de la Consommation et du Commerce
Technical Standards Division / Division des normes techniques
Inspection and Enforcement Branch / Direction de l'inspection et de l'application des mesures législatives

Inspector's Instruction/Orders
Directives et ordres de l'inspecteur/inspectrice
Part B/Partie B

Report #/N° de rapport : D- 16423

0963483047
00146704

Date : 95 (Y/A) 07 (M/M) 14 (D/J)

Location Address (No RR's)
Adresse du lieu inspecté (pas de RR) FRANCIS 2599 CARLING AVE OTTAWA

Issued To/Délivré à: DAVID BARCLAY
Position/Fonction: OPERATOR

Mailing Address/Adresse postale: 43 AURIGA DR NEPEAN K2E 7Y8

Your attention is required pursuant to: G.H.
Ces ordres ou directives vous sont donnés en vertu :
Act / de la Loi: 541/93
Regulation / du Règlement:

Licence # / N° de permis	Expiry/Expiration	Registration # / N° d' inscription	Expiry/Expiration	Certificate # / N° de certificat	Expiry/Expiration
0076390404	95/09/30				

CALL/INTERVENTION	ACTION/MESURES PRISES	DURATION/DURÉE	BILLABLE/À FACTURER	TRAVEL/DÉPLACEMENT	BILL Y/N / FACTURER (O/N)

Order #/ N° de l'ordre	Section/ Article	You are hereby instructed to correct the following infraction(s)/ Vous devez rectifier l'infraction ou les infractions suivantes.	Compliance Date/ Date limite d'exécution
#1	8(24)	DISPLAY APPROVED PORTABLE CONTAINERS	AUG 14/95
#2	8(28)	DISPLAY OCTANE RATINGS	AUG 14/95

Received By: (print) / Reçu par : (en lettres moulées)	Inspector: (print) / Inspecteur(trice) : (en lettres moulées)
DAVID BARCLAY	LES MISKIN
Position:/Fonction : OPERATOR	Signature :
Signature :	Inspector's Badge#: / N° d'insigne de l'inspecteur(trice) : 162

Page 1 of/de 1

09221(10/94)

Head Office

ORACLE **Installed Base**

Navigator Favorites Home Profile Sign Out Help

Item Instances

- **General**
- Additional Attributes
- Assets
- Party Relationships
  - Owner
  - Parties
  - Accounts
  - Contacts
  - Summary
- Pricing
- Counters
- Contracts
- Notes
- Transactions
- Service Requests
- Repair Orders
- History
- Operating Units
- Configuration

Quick Find Item Instance Go Advanced Search

Logged In As UILANGARATNE

Item Instance Details

Item Instance: 10026267
Item: FS PROPANE REFILL CNTR - CYLR FILL
Item Description: FS Propane Refill Cntr - Cylr Fill

General Attributes

Organization Name TSSA Item Master
Instance Name
Last Version Label 1
Version Label Date 19-JUL-2000 20:15
Revision
New Version Label
System Go
External Reference
Item Instance Type
Accounting Classification Customer Product
Operational Status Not Used
Lot Number : not lot-controlled
Status EXPIRED Go
Condition
*Quantity 1
UOM Each
Start Date 19-JUL-2000
Start Time 20:15
Shipped On Date
Shipped On Time
End Date 03-MAY-2011
End Time 9:09
Return By Date
Return By Time
Actual Return Date
Actual Return Time

* Indicates required field.
Time format is HH24:MM

Save Restore Create Item Instance

☑ Creation Completed

Owner

Party Type Party
Party Name: 1663173 ONTARIO INC O/A GAS STN
Party Number: 18822
Account Number: 5959
Account Name 1663173 ONTARIO INC O/A GAS STN

Current Location

* Type Party Site Go
Party Name 1663173 ONTARIO Go
Party Number 18822 Go
*Line 1 2599 CARLING AVE Go
Site Number 15769 Go
Address 2599 CARLING AVE

OTTAWA, K2B 7H7, CA

Installed At

* Installed Date 19-JUL-2000 Installed Time 20:15

Time format is HH24:MM

Change in installed date does not change contract date.

Type Go

Save Restore

Order

Sales Order Number Sales Order Date

Sales Order Line

Purchase Order Number Agreement Name Go

Item Flags

- [x] BOM Enabled
- [x] IB Trackable
- [ ] Inventory Trackable
- [x] Sellable
- [ ] Shippable

Item Views

- [ ] Merchant
- [x] Customer

Descriptive Flexfields

Context Value FS Facility

Select Context Value and click 'Go' to show relevant fields.

Facility Type 2

Facility Type 3

Total Capacity - Liquid Fuel Tanks (L)

Total Capacity - Propane Tank s (USWG)

* Previous Facility Type

Previous Instance Number

Save Restore

Item Instances Home Profile Sign Out Help

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ORACLE **Installed Base**

Item Instances

Contracts

Item Instance: 10026267
Item: FS PROPANE REFILL CNTR - CYLR FILL
Item Description: FS Propane Refill Cntr - Cylr Fill

Contract Number	Coverage Name	Coverage Description	Service Name	Service Description	Warranty	Modifier Number	Status	Start Date	End Date	Termination Date
000076639510	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	15	Terminated	06-APR-2005	05-APR-2006	05-APR-2006
000076639510	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PROPANE REFILL CNTR-MOTRFILL LIC	Fuels Safety Licence - Propane Refill Centre - Motor Fill	N	15	Terminated	06-APR-2005	05-APR-2006	05-APR-2006
0076561695-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PROPANE REFILL CNTR-MOTRFILL LIC	Fuels Safety Licence - Propane Refill Centre - Motor Fill	N	12	Terminated	01-DEC-2002	30-NOV-2003	30-NOV-2003
0076561695-C	Fuels Safety Licence-Facility-Propane	Fuels Safety Licence-Facility-Propane	FS PRO INSP PROPANE	Fuels Safety - Pro-rated Inspection	N	12	Terminated	01-DEC-2002	30-NOV-2003	30-NOV-2003
000076643500	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	21	Expired	21-DEC-2008	20-DEC-2009	
000076643500	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PROPANE REFILL CNTR-C&M FILL LIC	Fuels Safety Licence - Propane Refill Centre - C & M FILL	N	21	Expired	21-DEC-2008	20-DEC-2009	
000076643500	Fuels Safety Licence-Facility-Propane	Fuels Safety Licence-Facility-Propane	FS PRO INSP PROPANE	Fuels Safety - Pro-rated Inspection	N	21	Expired	21-DEC-2008	20-DEC-2009	
000076643500	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	21-OCT-09 23:02:41	Terminated	21-DEC-2009	20-DEC-2010	21-DEC-2009
000076643500	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PROPANE REFILL CNTR-C&M FILL LIC	Fuels Safety Licence - Propane Refill Centre - C & M FILL	N	21-OCT-09 23:02:41	Expired	21-DEC-2009	20-DEC-2010	
000076643500	Fuels Safety Licence-Facility-	Fuels Safety Licence-Facility-	FS PRO INSP PROPANE	Fuels Safety - Pro-rated Inspection	N	21-OCT-09 23:02:41	Expired	21-DEC-2009	20-DEC-2010	

	Propane	Propane								
000076643500	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PROPANE REFILL CNTR-CYLRFILL LIC	Fuels Safety Licence - Propane Refill Centre - Cylinder Fill	N	21-OCT-10 17:35:25	Terminated	21-DEC-2010	20-DEC-2011	15-APR-2011
000076643500	Fuels Safety Licence-Facility-Propane	Fuels Safety Licence-Facility-Propane	FS PRO INSP PROPANE	Fuels Safety - Pro-rated Inspection	N	21-OCT-10 17:35:25	Terminated	21-DEC-2010	20-DEC-2011	15-APR-2011

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Item	**FS PROPANE TANK**	System Owner	**1663173 ONTARIO INC O/A GAS STN**
Item Description	**FS Propane Tank**	Account Number	**5959**

Other Item Instance Details

Transaction History
Item Instance History
Operating Units
Contracts Orders
Service Requests
Orders and Directives
View Relationship Graphically

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	**TSSA Item Master**	Last Version Label	**1**
Revision		Creation Date	**28-Jan-1992 00:00:00**
Instance Name		Status	**Active**
Quantity	**1**	Install Date	**28-Jan-1992 00:00:00**
UOM	**Each**	Expiration Date	
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	**Customer Product**	Actual Return Date	
Operational Status Code	**Not Used**		

⊟ Hide Instance Flex Fields

Tank Capacity (USWG)	**5000**
Propane Tank Orientation	**Vertical** Vertical
OIN or CRN	**H3129.5**
Year Manufactured	**1982**
Serial Number	**7128**
Model Number	
Corrosion Protection	**Painted** Painted
Description	
Installation Year	**1993**
PSIG Rating	

⊞ Show Additional Attributes

Return to Instance Search

Privacy Statement

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FS Inspection Report

Service Request #	**434700**
Inspection Report #	**3238871**

Inspection Address: **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **MAR 22, 2011**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: FS-Follow up Propane Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: 1663173 Ontario Inc. O/A GAS STN

Line	Reference and Order(s)	Compliance Date
51473 2-1	Unlisted Deficiency CAN/CSA B149.2-05 section 7.20.8 states: "A dispensing device shall not be supported by piping, tubing, or other connected equipment, and shall be (a) anchored on an independent concrete foundation; or (b) mounted on a common base as part of a complete storage and dispensing unit." The following Order is issued February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code(See Task Notes below). You are hereby Ordered to have the necessary corrections completed before the compliance date.	MAR 22, 2011
51473 2-2	Unlisted Deficiency B149.2-05, section 7.17.1 states: "Container filling locations with provisions for container storage shall be located not less than (a) 10 ft (3 m) from any tank"; (b) 25 ft (7.5 m) from the line of adjoining property; and (c) 25 ft (7.5 m) from any source of ignition. The following Order is issued on February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code. (See Tasks Notes below) You are hereby Ordered to have the necessary corrections completed before the compliance date.	MAR 22, 2011
51473 2-3	Unlisted Deficiency CAN/CSA B149.2-05 section 6.1.7 states: "The relief valve shall have direct communication at all times with the vapour space of the cylinder." TSSA Inspection has determined the Propane Refill Centre does not comply with this code (See Task Notes below). You are hereby Ordered to have the necessary corrections completed before the compliance date.	MAR 22, 2011
51473 2-4	Unlisted Deficiency CAN/CSA B149.2-05 section 7.19.1.4 states: "A ventilated cabinet, an enclosure, or fencing used in conjunction with a tank shall be locked when unattended." The following Order is issued February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code(See Task Notes below).	

Customer Signature & Position / Date:		**Inspector Name:** Barclay, David	**Inspector Contact Number:**
Report Received By: Youssef EL- Moussaoui via: zarra@hotmail.ca	**Customer Contact Number:** (613) 820-5055	**Inspector Email:** dbarclay@tssa.org	**Inspector Fax:**

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)

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FS Inspection Report

Service Request #	**434700**
Inspection Report #	**3238871**

Inspection Address: **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **MAR 22, 2011**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: FS-Follow up Propane Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

	You are hereby Ordered to comply with this code henceforth.	
51473 2-5	Unlisted Deficiency CAN/CSA B149.2-05 section 5.3.3 states: "Readily ignitable materials, including weeds and long dry grass, shall be removed from the area within 10 ft (3m) of a container, and this area shall be kept clear of such material at all times." The following Order is issued on February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code(See Tasks Notes below). You are hereby Ordered to have the following corrections completed before the compliance date.	MAR 22, 2011

Task Notes

TSSA Inspector David Barclay conducted a follow up Inspection at 2599 Carling Ave. Ottawa, (Francis Gas Bar) on March 22, 2011. This Inspector found non of the non-compliances corrected and as such the Orders remain outstanding as posted above. This Inspector has given Cease and Desist Orders and locked off the Propane Refill Centre. The Licencee
Youssef EL-Moussaoui has moved out of this location leaving the office emptied and a sign indicating out of business.

The above Inspector's Orders are a result of the inspection. Cost recovery fees will be billed to the above named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.
Pursuant to my Authority under Section 21 of the TSSAct, 2000, you are hereby Ordered to comply with the above Orders forthwith.

Labour Detail

Date	Activity	Hours	Comments
MAR 22, 2011	Travel	.75	Travel to follow up inspection site.
MAR 22, 2011	Inspection	2	On site Inspection and Process Legal Orders.

Customer Signature & Position / Date:		**Inspector Name:** Barclay, David	**Inspector Contact Number:**
Report Received By: Youssef EL- Moussaoui via: zarra@hotmail.ca	**Customer Contact Number:** (613) 820-5055	**Inspector Email:** dbarclay@tssa.org	**Inspector Fax:**

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FS Inspection Report

Service Request #	**434700**
Inspection Report #	**3238871**

Inspection Address: **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **MAR 22, 2011**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: FS-Follow up Propane Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Customer Signature & Position / Date:		**Inspector Name:** Barclay, David	**Inspector Contact Number:**
Report Received By: Youssef EL- Moussaoui via: zarra@hotmail.ca	**Customer Contact Number:** (613) 820-5055	**Inspector Email:** dbarclay@tssa.org	**Inspector Fax:**

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FS Inspection Report

Service Request #	**434700**
Inspection Report #	**3017868**

Inspection Address: **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **FEB 22, 2011**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: FS-Periodic Propane Inspection	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: 1663173 Ontario Inc. O/A GAS STN

Line	Reference and Order(s)	Compliance Date
51473 2-1	Unlisted Deficiency CAN/CSA B149.2-05 section 7.20.8 states: "A dispensing device shall not be supported by piping, tubing, or other connected equipment, and shall be (a) anchored on an independent concrete foundation; or (b) mounted on a common base as part of a complete storage and dispensing unit." The following Order is issued February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code(See Task Notes below). You are hereby Ordered to have the necessary corrections completed before the compliance date.	MAR 22, 2011
51473 2-2	Unlisted Deficiency B149.2-05, section 7.17.1 states: "Container filling locations with provisions for container storage shall be located not less than (a) 10 ft (3 m) from any tank"; (b) 25 ft (7.5 m) from the line of adjoining property; and (c) 25 ft (7.5 m) from any source of ignition. The following Order is issued on February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code. (See Tasks Notes below) You are hereby Ordered to have the necessary corrections completed before the compliance date.	MAR 22, 2011
51473 2-3	Unlisted Deficiency CAN/CSA B149.2-05 section 6.1.7 states: "The relief valve shall have direct communication at all times with the vapour space of the cylinder." TSSA Inspection has determined the Propane Refill Centre does not comply with this code (See Task Notes below). You are hereby Ordered to have the necessary corrections completed before the compliance date.	MAR 22, 2011
51473 2-4	Unlisted Deficiency CAN/CSA B149.2-05 section 7.19.1.4 states: "A ventilated cabinet, an enclosure, or fencing used in conjunction with a tank shall be locked when unattended." The following Order is issued February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code(See Task Notes below).	

Customer Signature & Position / Date:		**Inspector Name:** Barclay, David	**Inspector Contact Number:**
Report Received By: Youssef EL- Moussaoui via: zarra@hotmail.ca	**Customer Contact Number:** (613) 820-5055	**Inspector Email:** dbarclay@tssa.org	**Inspector Fax:**

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
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FS Inspection Report

Service Request #	**434700**
Inspection Report #	**3017868**

Inspection Address: **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **FEB 22, 2011**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: FS-Periodic Propane Inspection	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

	You are hereby Ordered to comply with this code henceforth.	
51473 2-5	Unlisted Deficiency CAN/CSA B149.2-05 section 5.3.3 states: "Readily ignitable materials, including weeds and long dry grass, shall be removed from the area within 10 ft (3m) of a container, and this area shall be kept clear of such material at all times." The following Order is issued on February 22, 2011. TSSA Inspection has determined the Propane Refill Centre does not comply with this code(See Tasks Notes below). You are hereby Ordered to have the following corrections completed before the compliance date.	MAR 22, 2011

Task Notes

TSSA Inspector David Barclay conducted a Propane Periodic Inspection at 2599 Carling Ave. Ottawa, Francis Gas Station, February 22, 2011 and found the following non compliances:
- Motor dispenser hose is not secured with mounting bracket which is on site.
- Combustible wooden roof has been installed with 10' of Tank.
- Tank cabinet and cylinder cages not locked when unattended.
- Cylinders stored within 10' of storage tank.
- Approx. 60 cylinders stored outside of cage behind storage shed, several stored lying on there side. Cylinders are to be stored in cages only and picked up and removed from property on a regular bases.
- Storage Tank is just under 5000 USWG, all cylinders empty or full count towards your total storage, remember if you have a total capacity over 5000 USWG you will require a Engineering company to complete your Emergency Site Plan.

The above Inspector's Orders are a result of the inspection. Cost recovery fees will be billed to the above named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.
Pursuant to my Authority under Section 21 of the TSSAct, 2000, you are hereby Ordered to comply with the above Orders forthwith.

Customer Signature & Position / Date:		**Inspector Name:** Barclay, David	**Inspector Contact Number:**
Report Received By: Youssef EL- Moussaoui via: zarra@hotmail.ca	**Customer Contact Number:** (613) 820-5055	**Inspector Email:** dbarclay@tssa.org	**Inspector Fax:**

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FS Inspection Report

Service Request #	**434700**
Inspection Report #	**3017868**

Inspection Address: **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **FEB 22, 2011**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: FS-Periodic Propane Inspection	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Customer Signature & Position / Date:		**Inspector Name:** Barclay, David	**Inspector Contact Number:**
Report Received By: Youssef EL- Moussaoui via: zarra@hotmail.ca	**Customer Contact Number:** (613) 820-5055	**Inspector Email:** dbarclay@tssa.org	**Inspector Fax:**

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FS Inspection Report

Service Request #	**353426**
Inspection Report #	**2906243**

Inspection Address: **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **AUG 09, 2010**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: **FS-Follow up Propane Inspect**	Total Billable Hours: **1.5**
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: No Orders Issued

Line	Reference and Order(s)	Compliance Date
47372 7-1	Unlisted Deficiency 6.5.2.1 Except as permitted in Clauses 6.5.2.5, 6.5.3.2, 6.5.4.2, and 6.5.5.2, cylinders shall be fenced in accordance with Clause 6.5.2.2 or 6.5.2.3 or shall be enclosed in a storage cabinet in accordance with Clause 6.5.2.4. (You are here by ordered to keep cylinders inside a fenced area or in cages.)	MAY 27, 2010

Task Notes

TSSA Inspector Ian Proulx conducted a follow up Inspection at 2599 Carling Ave on August 9, 2010. Inspector Proulx verified the installation of the propane refill centre against previous Orders issued May 27, 2010. All of the code violations identified in that Inspection reports have been corrected. As such the periodic Inspector is now complete.

Standard Notes

Every person who,(a) contravenes or fails to comply with any provision of this Act, the regulations or a Minister's order;(b) knowingly makes a false statement or furnishes false information under this Act, the regulations or a Minister's order;(c) contravenes or fails to comply with a term or condition of an authorization;(d) contravenes or fails to comply with an order or requirement of an inspector or obstructs an inspector,is guilty of an offence and on conviction is liable to a fine of not more than $50,000 or to imprisonment for a term of not more than one year, or to both, or, if the person is a body corporate, to a fine of not more than $1,000,000.(Technical Standards and Safety Act, 2000, Section 37 (1))

Labour Detail

Date	Activity	Hours	Comments
AUG 09, 2010	Travel	.5	Travel to 2599 Carling ave for follow up on refill centre.
AUG 09, 2010	Inspection	1	Completed follow up on refill centre.
AUG 09, 2010	Travel	.5	Travel back to office.

Customer Signature & Position / Date:		**Inspector Name:** Proulx, Ian	**Inspector Contact Number:**
Report Received By: Aiaa Ei Moussaoui	**Customer Contact Number:** 613-820-5055	**Inspector Email:** iproulx@tssa.org	**Inspector Fax:**

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)

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FS Inspection Report

Order #	**473727**
Service Request #	**353426**
Inspection Report #	**2815283**

Inspection Name and Address: **1663173 ONTARIO INC O/A GAS STN** **2599 CARLING AVE** **OTTAWA;ON** **CA K2B 7H7**	Reference Number(s):	Inspection Completion Date: **MAY 27, 2010**
	Facility Type: **FS Propane Refill Cntr - Cylr Fill**	Equipment Type:
Customer Name and Address: **1663173 ONTARIO INC O/A GAS STN** **22 MASONBROOK ST** **OTTAWA;ON** **CA K2J 4C5**	Task Type: **FS-Periodic Propane Inspection**	Total Billable Hours: **4**
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: 1663173 Ontarion Inc

Line	Reference and Order(s)	Compliance Date
473727 -1	Unlisted Deficiency 6.5.2.1 Except as permitted in Clauses 6.5.2.5, 6.5.3.2, 6.5.4.2, and 6.5.5.2, cylinders shall be fenced in accordance with Clause 6.5.2.2 or 6.5.2.3 or shall be enclosed in a storage cabinet in accordance with Clause 6.5.2.4. (You are here by ordered to keep cylinders inside a fenced area or in cages.)	MAY 27, 2010
473727 -2	Unlisted Deficiency 6.16.1 Outdoor piping or indoor piping and tubing that is exposed to atmospheres that are corrosive to the piping or tubing shall be protected by either painting or coating (unions under auto dispenser require painting.)	JUN 18, 2010
473727 -3	Unlisted Deficiency 6.16.2 Piping, tubing, or fittings laid underground shall be protected against corrosion in accordance with good engineering practice or in accordance with the manufacturer's instructions. (you are here by ordered to protect underground piping. wrap is coming off piping under auto dispenser. provide cathodic protection report for underground piping from tank to auto dispenser.)	JUN 18, 2010

Task Notes

Annual propane inspection completed.
Previous orders were issued to client for improper storage of cylinders.

Standard Notes

Every person who,(a) contravenes or fails to comply with any provision of this Act, the regulations or a Minister's order;(b) knowingly makes a false statement or furnishes false information under this Act, the regulations or a Minister's order;(c) contravenes or fails to comply with a term or condition of an authorization;(d) contravenes or fails to comply with an order or requirement of an inspector or obstructs an inspector,is guilty of an offence and on conviction is liable to a fine of not more than $50,000 or to imprisonment for a term of not more than one year, or to both, or, if the person is a body corporate, to a fine of not more than $1,000,000.(Technical Standards and Safety Act, 2000, Section 37 (1))

Labour Detail

Date	Activity	Hours	Comments
MAY 27, 2010	Inspection	3	Annual inspection completed.
MAY 27, 2010	Travel	1	Travel to site

Customer Signature & Position / Date:		**Inspector Name:** Heyworth, Don	**Inspector Contact Number:** 905-640-8501
Report Received By: Aiaa Ei Moussaoui	**Customer Contact Number:** 613-820-5055	**Inspector Email:** DHeyworth@tssa.org	**Inspector Fax:** 905-640-8502

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice may be issued for this activity.

Putting Public Safety First

Perform Periodic Inspection (FS) for Job 010026288-022 (FS PIN 2009-02238)

Description:

Assignments

Status: Complete by HEYWORTD

Assigned To: Don Heyworth

Outcome: Minor Deficiencies - Must Reinspect

Schedule

Scheduled Start: May 05, 2012

Scheduled Complete: mmm dd, yyyy

Actual Start: mmm dd, yyyy hh:mm

Actual Complete: Jun 23, 2009 12:39

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Show Resolved?

Description	Found By	Date	Resolved By	Date
General	This Process	Jun 23, 2009		
General	This Process	Jun 23, 2009		
General	This Process	Jun 23, 2009		
General	This Process	Jun 23, 2009		

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Fuel Safety Inspection Report

1 *Report Number:* **FS-2009-0007417**

2 *File Number:* **FS PIN 2009-02238**

Technical Standards and Safety Act, 2000

3 *Location Address*	4 *License/Serial Number*	5 *Job Type*	6 *Inspection Date*
2599 CARLING AVE OTTAWA, ON K2B 7H7 CA	**000076643500**	**Periodic Inspection (FS)**	

7 *Facility Type*: **Propane Refill Cntr - Cylinder & Motor Fill**

8 *Client*
**1663173 ONTARIO INC O/A GAS STN
22 MASONBROOK ST
OTTAWA, ON K2J 4C5
CA**

The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.

9 Order No.	10 Code Section	11 Order Issued To 1663173 Ontario Inc. O/A Gas Station	12 Compliance Date
1		Deficiency - **6.16.1** **Outdoor piping or indoor piping and tubing that is exposed to atmospheres that are corrosive to the piping or tubing shall be protected by either painting or coating.(piping under tank and auto dispenser require painting)**	Jul 23, 2009
2		Deficiency - **7.17.1** **Container filling locations with provisions for container storage shall be located not less than (a) 10 ft (3 m) from any tank;**	Jun 23, 2009
3		Deficiency - **5.3.3** **Readily ignitable materials, including weeds and long dry grass, shall be removed from the area within 10 ft (3 m) of a container, and this area shall be kept clear of such material at all times.**	Jul 23, 2009
4		Deficiency - **(b) the cylinder is stored in an area free of vehicular or mobile equipment travel, or protected by barriers or the equivalent;**	Jul 23, 2009

Inspection Activity - Time Allocation Detail

Date	Activity	Hours	Rate	Comments
Jun 23, 2009	Inspection-Billable	1.50	Straight	site,report.
Jun 23, 2009	Travel-Billable	0.50	Straight	site.

13 *Total Time*	14 *Travel Time*	15 *Billable Hours*	16 *Additional Charges*
2	**0.5**	**2**	

Voluntary Compliance Option* - Eligible? ☐ Yes ☒ No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name 1663173 Ontario Inc. O/A Gas Station *Client Signature* _____

Don Heyworth *Inspector*

(905) 640-8502 *Inspector Fax Number*

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)

Perform Periodic Inspection (FS) for Job 010026288-018 (FS PIN 2006-00815)

Description:

Assignments

Status: Complete by NORMAND

Assigned To: David Norman

Outcome: Inspection Complete

Schedule

Scheduled Start: Aug 31, 2008

Scheduled Complete: mmm dd, yyyy

Actual Start: mmm dd, yyyy hh:mm

Actual Complete: May 04, 2009 09:06

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Show Resolved?

Description	Found By	Date	Resolved By	Date
Not certified for purpose	Perform Periodic Inspection	Aug 20, 2008	This Process	May 04, 2009

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Fuel Safety Inspection Report

Technical Standards and Safety Act, 2000

1 *Report Number:* **FS-2008-0013985**

2 *File Number:* **FS PIN 2006-00815**

3 *Location Address*	4 *License/Serial Number*	5 *Job Type*	6 *Inspection Date*
2599 CARLING AVE OTTAWA, ON K2B 7H7 CA	**000076643500**	**Periodic Inspection (FS)**	**May 04, 2009**
	7 *Facility Type*	**Propane Refill Cntr - Cylinder & Motor Fill**	

8 *Client*
**1663173 ONTARIO INC O/A GAS STN
22 MASONBROOK ST
OTTAWA, ON K2J 4C5
CA**

The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.

INSPECTION NOTE: aLL ORDERS HAVE BEEN COMPLIED WITH SITE IN COMPLIANCE

Inspection Activity - Time Allocation Detail

Date	Activity	Hours	Rate	Comments
May 4, 2009	Administration	1	Straight	

13 *Total Time*	14 *Travel Time*	15 *Billable Hours*	16 *Additional Charges*
1	0	0	

Voluntary Compliance Option* - Eligible? ☐ Yes ☒ No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name _____ *Client Signature* _____

David Norman — *Inspector*

(613) 284-8296 — *Inspector Fax Number*

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)

Perform Pre-License/Modification Inspection (FS) for Job 010026288-016 (000076643500)

Description: PLS REFER TO FS INS 2005-21233 NY

Assignments

Status: Complete by NORMAND

Assigned To: David Norman

Outcome: Inspection Complete & Issue Temp License

Schedule

Scheduled Start: Feb 10, 2006

Scheduled Complete: mmm dd, yyyy

Actual Start: mmm dd, yyyy hh:mm

Actual Complete: Feb 13, 2006 15:33

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Inspection Report Number: FS-2006-0002458 First Inspection

Verify Information:

Orders Issued To:

Date of Inspection: Dec 20, 2005 Re-Inspection Date: mmm dd, yyyy

Have you entered your tim Yes No

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

TECHNICAL STANDARDS and SAFETY AUTHORITY

www.tssa.org

14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario M8X 2X4
Ph - (416) 734-3300, Fax - (416) 231-1626
Toll - 1-877-682-8772

Fuel Safety Inspection Report

Technical Standards and Safety Act, 2000

1 *Report Number:* FS-2006-0002458

2 *File Number:* 000076643500

3 *Location Address*	4 *License/Serial Number*	5 *Job Type*	6 *Inspection Date*
2599 CARLING AVE OTTAWA, ON K2B 7H7 CA	000076643500	New License/Modification Job (FS)	Dec 20, 2005
	7 *Facility Type*: Propane Refill Cntr - Cylinder & Motor Fill		

8 *Client*	
1663173 ONTARIO INC O/A GAS STN 22 MASONBROOK ST OTTAWA, ON K2J 4C5 CA	**The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.**

13 *Total Time*	14 *Travel Time*	15 *Billable Hours*	16 *Additional Charges*
0	0	0	

Voluntary Compliance Option* - Eligible? ☐ Yes ☒ No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name _____ *Client Signature* _____

David Norman — *Inspector*

(613) 284-8296 — *Inspector Fax Number*

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)

Perform Pre-License/Modification Inspection (FS) for Job 010026288-014 (000076639510)

Description:

Assignments

Status: Complete by NORMAND

Assigned To: David Norman

Outcome: Minor Def Vol Comply &Issue Temp License

Schedule

Scheduled Start: Mar 24, 2004

Scheduled Complete: mmm dd, yyyy

Actual Start: mmm dd, yyyy hh:mm

Actual Complete: Apr 05, 2004 10:22

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Show Resolved?

Description	Found By	Date	Resolved By	Date
Missing/Inadequate signage	This Process	Apr 05, 2004	Record Voluntary Compliand	Dec 11, 2004

TECHNICAL STANDARDS and SAFETY AUTHORITY

www.tssa.org

4th Floor, West Tower
3300 Bloor Street West
Toronto, Ontario M8X 2X4
(416) 325 - 2943

Fuel Safety Inspection Report

1 *Report Number:* **FS-2004-0005369**

2 *File Number:* **000076639510**

Technical Standards and Safety Act, 2000

3 *Location Address*	4 *License/Serial Number*	5 *Job Type*	6 *Inspection Date*
2599 CARLING AVE OTTAWA, ON K2B 7H7 CANADA	**000076639510**	**New License/Modification Job (FS)**	**Apr 05, 2004**
	7 *Facility Type*	**Propane Refill Cntr - Motor Fill**	

8 *Client*
**ABDUL ALBAHRANI
1601 ABDUL ALBAHRANI
OTTAWA, ONTARIO K2C 3P8
CA**

The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.

9 Order No.	10 Code Section	11 Order Issued To	12 Compliance Date
1	CSA B149.2-00 6.12.3	Requires signage - Prominently displayed NO SMOKING signs or symbols shall be installed at all entrances and points of propane transfer. Lettering shall be a minimum of 4 in (100 mm) high, red on a white background. Symbols shall be a minimum of 7-1/2 in (300 mm) in diameter. **STREET SIDE NO SMOKING SIGN FADED TO THE POINT IT'S NOT ABLE TO BE SEEN.**	Apr 29, 2004

* Note: This report is eligible for the Voluntary Compliance option. Should you choose to exercise it, please adhere to the following procedure:

1. All Inspectors orders appearing on the inspection report must be complied with.
2. The recipient must complete the Voluntary Compliance Option box. After complying with the above conditions, this inspection report must be returned directly to TSSA head office via fax or mail, by the last compliance date appearing on the inspection report.
3. Should TSSA fail to receive the Voluntary Compliance Form by the compliance date, an inspector will re-inspect and bill at double our normal rate.

For more information please contact TSSA at the number above or toll-free at 1-877-682-8772.
It is an offence to knowingly make a false statement or to furnish false information under the Act, the Regulations or a Ministers order. (Technical Standards and Safety Act, 2000; Sect 37)

13 *Total Time*	14 *Travel Time*	15 *Billable Hours*	16 *Additional Charges*
1.5	**0.5**	**1.5**	

Voluntary Compliance Option* - Eligible? [X] Yes [ ] No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

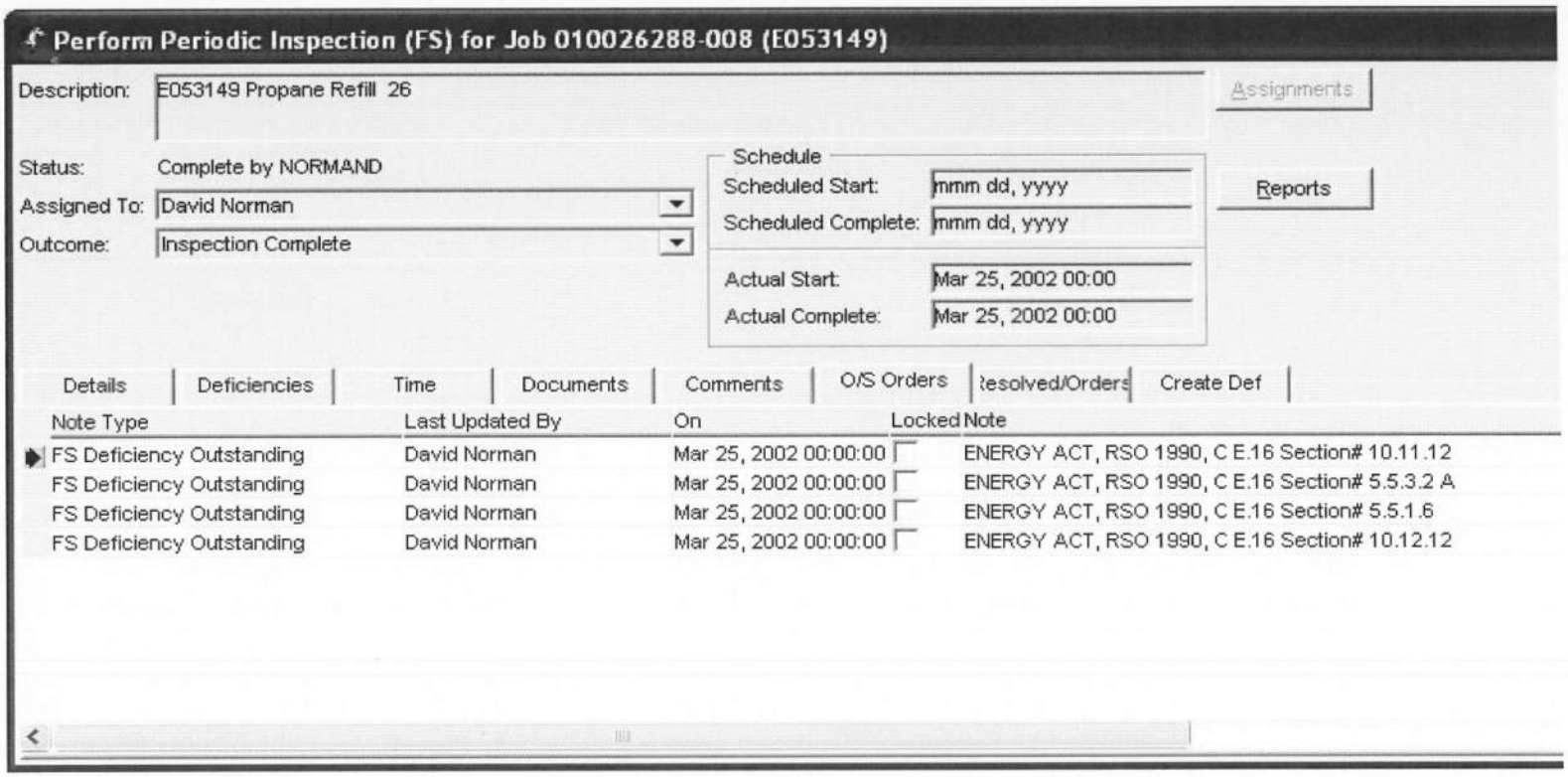
Print Name _____ *Client Signature* _____

David Norman
Inspector

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)


Perform Periodic Inspection (FS) for Job 010026288-008 (E053149)
Description:
E053149 Propane Refill 26
Assignments
Status:
Complete by NORMAND
Assigned To:
David Norman
Outcome:
Inspection Complete
Schedule
Scheduled Start:
mmm dd, yyyy
Scheduled Complete:
mmm dd, yyyy
Actual Start:
Mar 25, 2002 00:00
Actual Complete:
Mar 25, 2002 00:00
Reports
Details
Deficiencies
Time
Documents
Comments
O/S Orders
Resolved/Orders
Create Def
Note Type
Last Updated By
On
Locked
Note
FS Deficiency Outstanding
David Norman
Mar 25, 2002 00:00:00
ENERGY ACT, RSO 1990, C E.16 Section# 10.11.12
FS Deficiency Outstanding
David Norman
Mar 25, 2002 00:00:00
ENERGY ACT, RSO 1990, C E.16 Section# 5.5.3.2 A
FS Deficiency Outstanding
David Norman
Mar 25, 2002 00:00:00
ENERGY ACT, RSO 1990, C E.16 Section# 5.5.1.6
FS Deficiency Outstanding
David Norman
Mar 25, 2002 00:00:00
ENERGY ACT, RSO 1990, C E.16 Section# 10.12.12

Technical Standards and Safety Authority

Inspector's Report - Part A

Issued under Ontario's **Energy Act** and/or **Gasoline Handling Act**

Report No. E- 053149

PLEASE PRINT

Location Inspected	Owner's Name
CUMBERLAND GAS	
Address: 2599 CARLING AVE	Address
City/town: OTTAWA	City/town
Postal Code: K2B 7H7 Tel. No.	Postal Code Tel. No.
Operator's Name	Fuel Supplier City
Licence No. 3076561695	
Contractor	Registration No.

OPERATION/SUB	LOC TYPE	POP DEN	FUEL	CLASS	REASON	TRIGGER	ACTION
37	02	01	Propane	03	26	01	01

ACT	REG	DURATION	TRAVEL	BILLABLE	BILL	OCC RATE	CAUSE
TSSA	211 01	1.5	0	1.5	(1) 2 3	02	

CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	COMPLETED?
				☐ Yes ☐ No	☑ Yes ☐ No

Investigation/Audit/Occurrence Summary ON SITE TO INSPECT PROPANE FACILITY.

PLEASE REMOVE ALL INSTRUCTIONS RE E007084" NEW INSPECTORS INSTRUCTIONS ISSUED

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

APR 04 2002

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

TECHNICAL STANDARDS & SAFETY AUTHORITY RECEIVED APR 02 2002 FUELS SAFETY CORPORATE SERVICES DIVISION

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis. An invoice will be issued for this activity.

Client's Signature	Inspector's Name	Badge #	Date of Inspection
	D.	254	2002 03 25

FS-09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Head Office

Technical Standards and Safety Authority

Inspector's Instructions/Orders Part B

Report No. E053149

00804112

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 2002 03 25 (Y M D)

Location Address (No RR's)	2599 CARLING AVE OTTAWA
Issued To	Position
Mailing Address	CUMBERLAND GAS 2599 CARLING AVE OTTAWA K2B 7H7
Your attention is requested pursuant to: Act	TSSA
Regulation	211/01

Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry
0075561695	2002 04 30				

Order #	Section	You are hereby instructed to correct the following infraction(s)		Compliance Date
				APRIL
1	10.12.12	**A SIGN SHALL BE PROMINENTLY DISPLAYED ON OR ADJACENT TO A TANK AND VISIBLE FROM THE FILLING STATION AND SHALL CONTAIN THE FOLLOWING INFORMATION**	HR 01	25 2002
		"IT IS AN OFFENCE TO FILL PROPANE CYLINDERS AND MOTOR FUEL CONTAINERS IN EXCESS OF 80% CAPACITY BY VOLUME"		
2	10, 11, 12	**A SIGN SHALL BE PROMINENTLY DISPLAYED ON OR ADJACENT TO A TANK AND VISIBLE FROM THE FILLING STATION AND SHALL CONTAIN THE FOLLOWING INFORMATION**		
		"NO SMOKING TURN OFF ALL SOURCES OF IGNITION"	HR 9	
		"TRANSPORT CYLINDERS SECURED IN AN UPRIGHT POSITION IN A VENTILATED SPACE"		
3	5.5.3.2	**A CYLINDER STORAGE AREA SHALL MEET THE REQUIREMENTS OF 9.5.2.1**		
	A	**THE CYLINDER IS STORED IN A SECURE AREA FREE FROM TAMPERING.**	HR 02	

Received By: (print)	Inspector: (print) DAVE NORMAN
Position:	Signature:
Signature:	Inspector's Badge #: 254

FS 09221(09/98)

Head Office

Technical Standards and Safety Authority

Inspector's Instructions/Orders Part B

Report No. EC53149

008041192

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 2002 03 25 (Y M D)

Location Address (No RR's): 2599 CARLING AVE OTTAWA

Issued To | Position

Mailing Address: CUMBERLAND GAS 2599 CARLING AVE OTTAWA K2B 7H7

Your attention is requested pursuant to: Act: TSSA | Regulation: 211 01

Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry
007556165	2002 11 30				

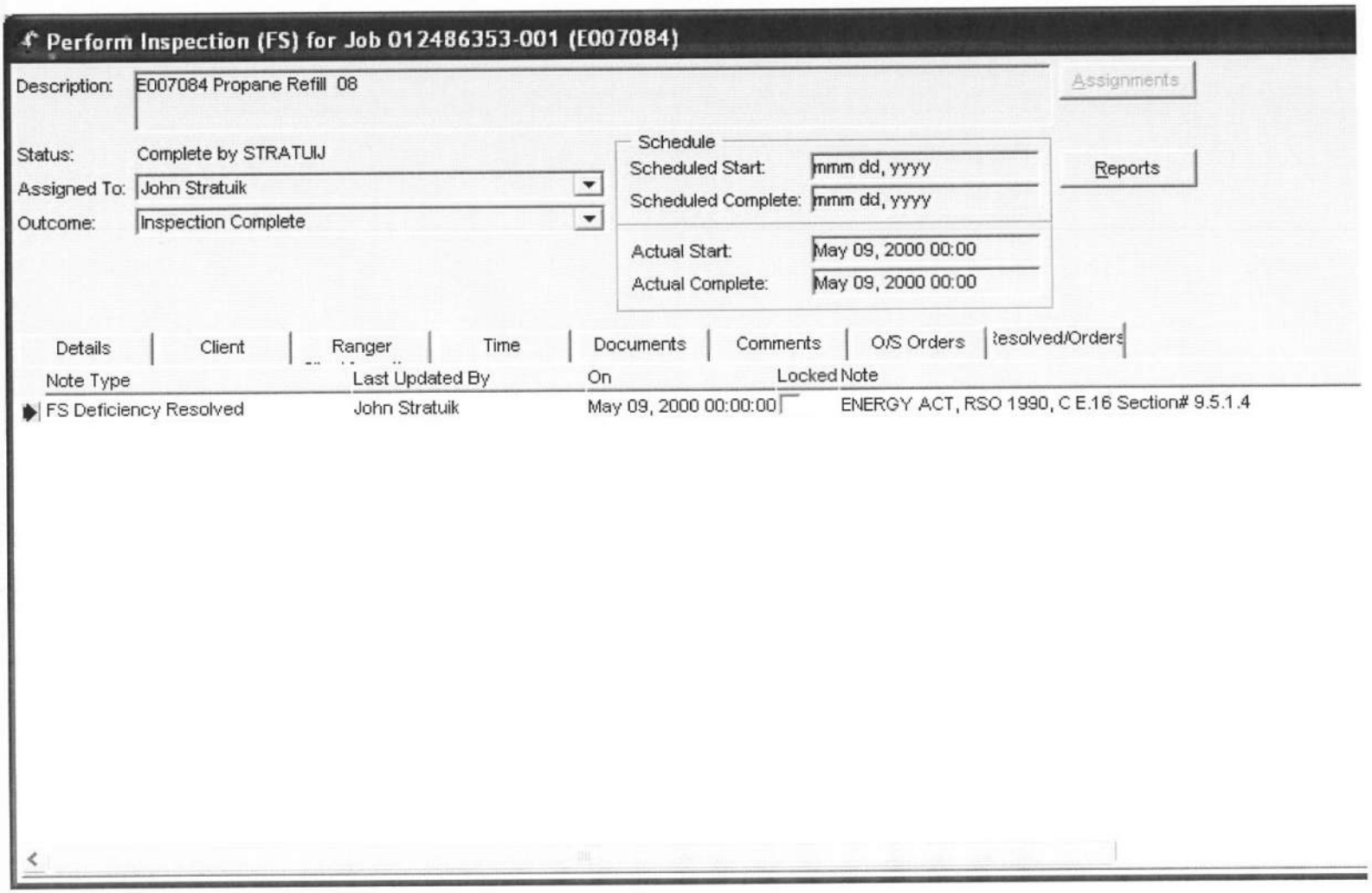
Order #	Section	You are hereby instructed to correct the following infraction(s)		Compliance Date
				Apr 25
4	55.1.6	**A REFILLABLE, CYLINDER, EITHER EMPTY OR FILLED, THAT HAS A CAPACITY OF 45 LBS. { 20 KG} OR LESS SHALL BE EQUIPPED WITH AN EFFECTIVE SEAL OR PLUG, CAP OR A QUICK DISCONNECT DEVICE. THIS SEAL SHALL BE IN PLACE WHENEVER THE CONTAINER IS NOT CONNECTED FOR USE.**	HR 02	2002

IMPORTANT
THE BACK OF THIS FORM MUST BE FILLED IN AND RETURNED OR ADDITIONAL CHARGES MAY APPLY !

Received By: (print)	Inspector: (print) DAVE NORMAN
Position:	Signature:
Signature:	Inspector's Badge #: 254

FS 09221(09/98)

Head Office


Perform Inspection (FS) for Job 012486353-001 (E007084)
Description:
E007084 Propane Refill 08
Assignments
Status:
Complete by STRATUIJ
Assigned To:
John Stratuik
Outcome:
Inspection Complete
Schedule
Scheduled Start:
mmm dd, yyyy
Scheduled Complete:
mmm dd, yyyy
Actual Start:
May 09, 2000 00:00
Actual Complete:
May 09, 2000 00:00
Reports
Details
Client
Ranger
Time
Documents
Comments
O/S Orders
Resolved/Orders
Note Type
Last Updated By
On
Locked Note
FS Deficiency Resolved
John Stratuik
May 09, 2000 00:00:00
ENERGY ACT, RSO 1990, C E.16 Section# 9.5.1.4

Technical Standards and Safety Authority

2599 Carling
Ottawa

Inspector's Report/ Rapport de l'inspecteur(trice) Part A/Partie A

Issued under **Ontario's Energy Act** and/or **Gasoline Handling Act**
Délivré en vertu de **Loi sur les hydrocarbures** ou de la **Loi sur la manutention de l'essence** de l'Ontario

Report No / N° de rapport: E- 007084

Location Inspected / Lieu inspecté	Owner's Name / Nom du/de la propriétaire
Cumberland Gas	
Address / Adresse: 2599	Address / Adresse
City/town / Ville: Carling Ave	City/town / Ville
Postal Code / Code postal: Ottawa K2B-7H7 — Tel. No. / N° de tél.	Postal Code / Code postal — Tel. No. / N° de tél.
Operator's Name / Nom de la personne responsable	Fuel Supplier / Fournisseur de combustible: ICG. Propane Ottawa — City / Ville
Licence No / N° de permis	

Contractor / Entrepreneur — Registration # / N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/ MOTIVÉ PAR :
37	—	02	01	Propane	01	08	01

ACTION / MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/DURÉE	BILLABLE/ À FACTURER	TRAVEL/VOYAGE	BILL FACTURER Y/N O/N	
01	Energy	514/96	1.5	Y	.5	Y	

DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT O/N	
						Y	

FIELD 1/DOMAINE 1	CALL/INTERVENTION	CONSULT Y/N CONSULT. O/N	SITE REM Y/N REMÉDIER O/N				COMPLETED? Y/N TERMINÉE? O/N
	01						Y

Comments/Commentaires
On Site to issue Instruction to Rotat cylinders as Per Code.

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

JUN 01 2000
DATA ENTRY

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

TECHNICAL STANDARDS & SAFETY AUTHORITY
RECEIVED
MAY 24 2000
FUELS SAFETY
CORPORATE SERVICES DIVISION

Client's Signature/Signature du client/de la cliente	Inspector's Name/Nom de l'inspecteur(trice)	Badge No / N° d'insigne: 192
		Date of Inspection/ Date d'inspection Y/A M/M D/J: 2000-05-09

FS 09181 (05/97)

Head Office

Technical Standards and Safety Authority

2599 Carling

Inspector's Instructions/orders
Les ordres et directives des inspecteurs
Part B/Partie B

Report #/N° de rapport: E-007084

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**
Délivré en vertu de la **Loi sur les hydrocarbures** et de la **Loi sur la manutention de l'essence** de l'Ontario

Date: 2000 (Y/A) 05 (M/M) 04 (D/J)

Location Address (No RR's)
Adresse des locaux (pas de R.R.): 2599 Carling Ave Ottawa

Issued To/Délivré à: Cumberland Gas

Position/Fonction:

Mailing Address/Adresse poste: 2599 Carling Ave Ottawa K2B-7H7

Your attention is requested pursuant to:
On attire votre attention sur les dispositions suivantes :

Act / Loi: Energy

Regulation / Règlement: 514/96

Licence # / N° de permis	Expiry/Échéance	Registration # / N° d'inscription	Expiry/Échéance	Certificate # / N° de certificat	Expiry/Échéance

Order #/ N° de l'ordre	Section/ Article	You are hereby Instructed to correct the following Infraction(s) / Par les présentes, on vous ordonne de rectifier l'infraction ou les infractions suivantes	Compliance Date / Date limite d'exécution
01	9.5.1.4	Pursuant to Section 9.5.1.4 of the B149.2-M95 Ontario Propane Code. Any Cylinder in Storage Shall not be exposed To temperatures in excess of 125°F (50°C) an Open Flame or Source of Ignition (And it Shall be Protected From Tampering or damage by Fencing or equivalent means.	May 30/2000
		Pursuant to my Authority under Section 8 of the Energy Act you are hereby Ordered To Comply to the Above Instruction by May 30/2000	

Received By: (print) / Reçu par : (lettres moulées)	Inspector: (print) / Inspecteur (trice): (lettre moulées) John Stratcik
Position:/Fonction :	Signature:
Signature:	Inspector's Badge#: / N° d'insigne de l'inspecteur (trice) : 192

FS 09221(05/97)

Page ____ of/de ____

Head Office

Perform Pre-License/Modification Inspection (FS) for Job 010026288-003 (0076561695-C)

Description: E006879 Propane Refill Pre-license

Assignments

Status: Complete by STRATUIJ

Assigned To: John Stratuik

Outcome: Inspection Complete & Issue Temp License

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Nov 17, 1999 00:00

Actual Complete: Nov 17, 1999 00:00

Reports

Details | Deficiencies | Facility/Location | Time | Documents | Comments | O/S Orders | Resolved/Orders

Note Type	Last Updated By	On	Locked	Note
FS Deficiency Outstanding	John Stratuik	Nov 17, 1999 00:00:00	☐	ENERGY ACT, RSO 1990, C E.16 Section# 9.5.2.2
FS Deficiency Outstanding	John Stratuik	Nov 17, 1999 00:00:00	☐	ENERGY ACT, RSO 1990, C E.16 Section# 10.12.11

Technical Standards and Safety Authority

Inspector's Instructions/Orders
Les ordres et directives des inspecteurs
00804112 Part B/Partie B

Report #/N° de rapport

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**
Délivré en vertu de la **Loi sur les hydrocarbures** et de la **Loi sur la manutention de l'essence** de l'Ontario

Date: ____ Y/A M/M D/J

Location Address (No RR's)
Adresse des locaux (pas de R.R.)

Issued To/Délivré à | Position/Fonction

Mailing Address/Adresse poste

Your attention is requested pursuant to: Act / Regulation
On attire votre attention sur les dispositions suivantes : Loi / Règlement

Licence # / N° de permis	Expiry/Échéance	Registration # / N° d'inscription	Expiry/Échéance	Certificate # / N° de certificat	Expiry/Échéance

Order #/ N° de l'ordre	Section/ Article	You are hereby instructed to correct the following Infraction(s) / Par les présentes, on vous ordonne de rectifier l'infraction ou les infractions suivantes	Compliance Date / Date limite d'exécution
01	10.12.11	Pursuant to Section 10.12.11 of the Ontario Fire Code. A Fire Shall be Immediately Reported or as Advised to a Fire and Police From the Fire Location and Shall Contain the Following Information: NO Smoking Turn OFF All Sources of Ignition. Transport Cylinder Secured in an Upright Position in a Ventilated Space. It is an Offence to Fill Propane Cylinders and Motor Fuel Containers in Excess of 80% Capacity By Volume.	
02	9.5.2.2.	Cylinders Stored out Side Shall be Protected From tampering by Means of a Fence in accordance To The Code or an Approved Cabinet.	
		Pursuant to my Authority under section 28 of the Energy Act. You are hereby ordered To Comply to the Above Instructions by November 30-1999.	

Received By: (print) / Reçu par : (lettres moulées) CARLOS ESCAMILLA	Inspector: (print) / Inspecteur (trice): (lettre moulées) John Strofilic
Position:/Fonction : Owner	Signature:
Signature:	Inspector's Badge#: / N° d'insigne de l'inspecteur (trice) : 192

FS 09221(05/97)

Page ____ of/de ____

Head Office

Perform Periodic Inspection (FS) for Job 010026288-007 (E001879)

Description: E001879 Propane Filling 26

Assignments

Status: Complete by TETREAUR

Assigned To: Richard Tetreault

Outcome: Inspection Complete

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Jul 24, 1997 00:00

Actual Complete: Jul 24, 1997 00:00

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Inspection Report Number: E001879 FOLLOW-UP

Date of Inspection: 7/24/1997

Re-Inspection Date: mmm dd, yyyy

Orders Issued To:

To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.

Have you entered your time and saved your report ?: ○ Yes ○ No

Risk Factor:

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

License Number: 0076398395-P

Tank Vehicle ' Serial-Unit ' Numbers:

Perform Periodic Inspection (FS) for Job 010026288-007 (E001879)

Description: E001879 Propane Filling 26

Assignments

Status: Complete by TETREAUR

Assigned To: Richard Tetreault

Outcome: Inspection Rescheduled

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Jul 23, 1997 00:00

Actual Complete: Jul 23, 1997 00:00

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Inspection Report Number: E001879

Date of Inspection: 7/23/1997

Re-Inspection Date: Jul 24, 1997

Orders Issued To:

To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.

Have you entered your time and saved your report ?: ○ Yes ○ No

Risk Factor:

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

License Number: 0076398395-P

Tank Vehicle ' Serial-Unit ' Numbers:

Technical Standards and Safety Authority

Inspector Report / Rapport de l'inspecteur(trice) Part A/Partie A

Issued under **Ontario's Energy Act** and/or **Gasoline Handling Act**
Délivré en vertu de **Loi sur les hydrocarbures** ou de la **Loi sur la manutention de l'essence** de l'Ontario

Report No / N° de rapport: E- 001879

Location Inspected / Lieu inspecté	Owner's Name / Nom du/de la propriétaire
FRANCIS CANADA INC	~~FRANCIS~~ ICC PROPANE INC
Address / Adresse: 2599 CARLING AVE	Address / Adresse: 71 BONNARD AVE
City/town / Ville: OTTAWA ONT	City/town / Ville: NEPEAN ONT
Postal Code / Code postal: K2B-7H7 — Tel. No. / N° de tél.: 613-820-5055	Postal Code / Code postal — Tel. No. / N° de tél.
Operator's Name / Nom de la personne responsable: CARLOS FERNANDES	Fuel Supplier / Fournisseur de combustible: ICC PROPANE — City / Ville: NEPEAN
Licence No / N° de permis: 07L398395 — 97/09/30	

Contractor / Entrepreneur — Registration # / N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/ MOTIVÉ PAR :
45		02	03	PROP	03	26	01

ACTION / MESURES PRISES	ACT/LOI	REG/RÉGLEMENT	DURATION/DURÉE	BILLABLE/ À FACTURER	TRAVEL/VOYAGE	BILL FACTURER Y/N O/N	
	ENERGY	514/96	1	Y	1.25	YES	(3) SEE COMMENT

DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT O/N	
N/A	N/A	N/A	N/A	N/A	N/A	Y	

FIELD 1/DOMAINE 1	CALL/INTERVENTION	CONSULT Y/N CONSULT. O/N	SITE REM Y/N REMÉDIER O/N				COMPLETED? Y/N TERMINÉE? O/N
N/A	01	N/A	N/A				Y

Comments/Commentaires:
ON SITE AUDIT OF PROPANE FACILITY
Bill FRANCIS CANADA INC
~~28~~ CONCORDE GATE UNIT 105
NEPEAN ON K2E-7T7 BRENT FRANCIS'

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

AUG 13 1997

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

TECHNICAL STANDARDS & SAFETY AUTHORITY RECEIVED AUG - 8 1997 FUELS SAFETY CORPORATE SERVICES DIVISION

Client's Signature/Signature du client/de la cliente	Inspector's Name/Nom de l'inspecteur(trice)	Badge No / N° d'insigne	Date of Inspection/ Date d'inspection Y/A M/M D/J
		029	97/7/23

FS 09181 (05/97)

Head Office

Technical Standards and Safety Authority

Inspector's Report
Rapport de l'inspecteur/inspectrice
Part C/Partie C

Report No/ N° de rapport : E-001879

Date : 97/7/24 (Y/A M/M D/J)

Issued under Ontario's **Energy Act** and/or **Gasoline Handling Act**
Délivré en vertu de **Loi sur les hydrocarbures** ou de la **Loi sur la manutention de l'essence** de l'Ontario

Location Address/Adresse du lieu inspecté

Fabrics Canada Inc
28 Concorde Gate unit 105 Nepean On K2E-7T7

Comments/Remarques

On site discussion with Brent Francis concerning
Sec. 20 of The Gasoline act.
Employee certification or Record of Training
for Dispensing Propane

TECHNICAL STANDARDS & SAFETY AUTHORITY
RECEIVED
AUG - 8 1997
FUELS SAFETY
CORPORATE SERVICES DIVISION

ACTION/ MESURES PRISES	DURATION/DURÉE	BILLABLE/ À FACTURER	CALL/ INTERVENTION	TRAVEL/ DÉPLACEMENT			F/U REQUIRED/ SUIVI REQUIS?
N/A	.5	.5	01	.5			N/A
DAMAGE/ DOMMAGES	**OCC RATE/ GRAV. DE L'ACC.**	**CAUSE/CAUSE**	**CON FACT/ FACT. CONT.**	**OCC DATE/ DATE DE L'ACC.**	**OCC TIME/ HEURE DE L'ACC.**	**FIELD 1/ DOMAINE 1**	**MANDATED Y/N MANDAT (O/N)**
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Y

Client's Signature / Signature du client/de la cliente

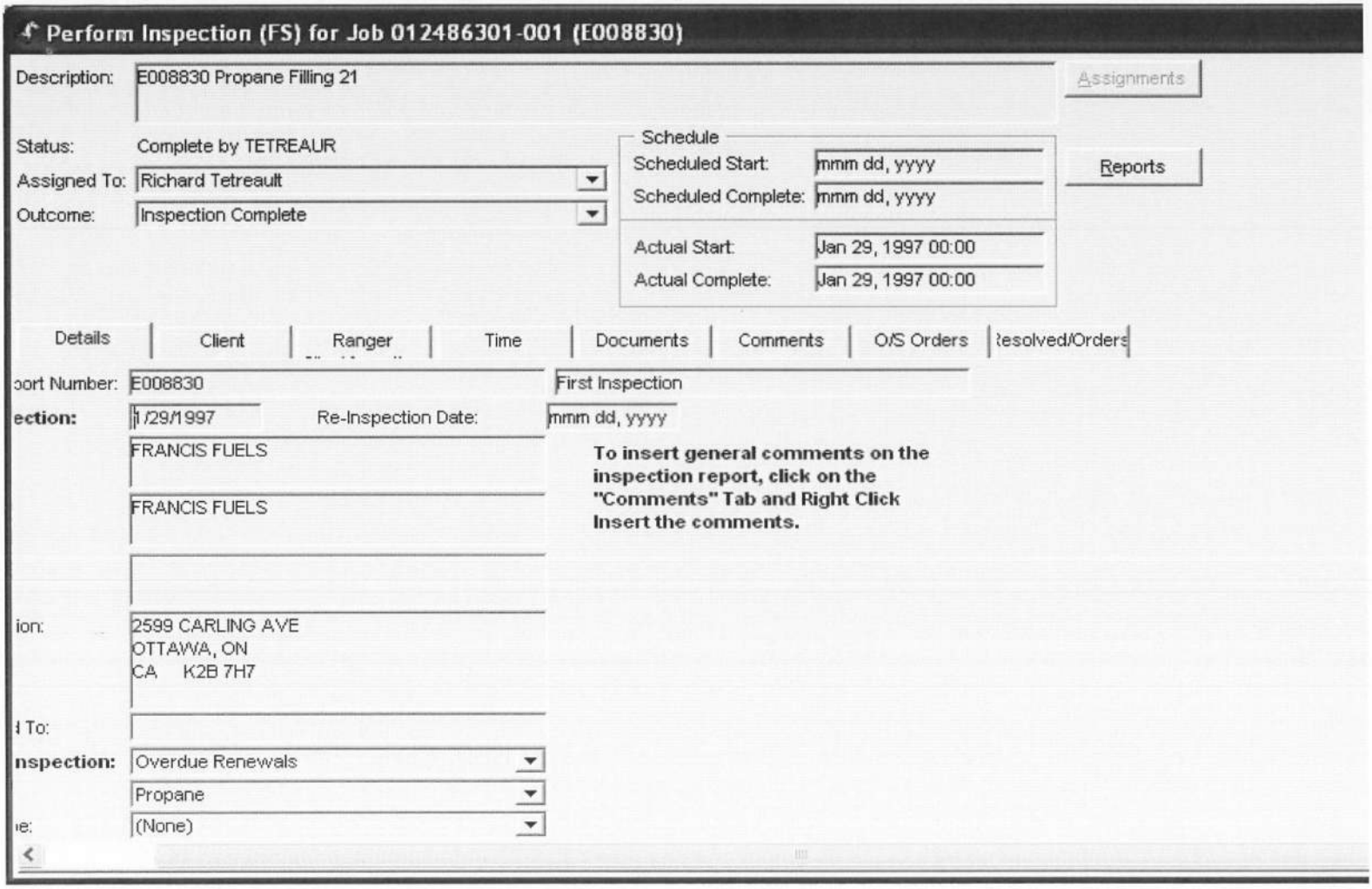
Inspector's Name/Nom de l'inspecteur/inspectrice

Badge No/N° d'insigne 029

FS 09180 (05/97)

Page 1 of/de 1

Head Office


Perform Inspection (FS) for Job 012486301-001 (E008830)
Description:
E008830 Propane Filling 21
Assignments
Status:
Complete by TETREAUR
Assigned To:
Richard Tetreault
Outcome:
Inspection Complete
Schedule
Scheduled Start:
mmm dd, yyyy
Scheduled Complete:
mmm dd, yyyy
Actual Start:
Jan 29, 1997 00:00
Actual Complete:
Jan 29, 1997 00:00
Reports
Details
Client
Ranger
Time
Documents
Comments
O/S Orders
Resolved/Orders
oort Number:
E008830
First Inspection
ection:
/29/1997
Re-Inspection Date:
mmm dd, yyyy
FRANCIS FUELS
FRANCIS FUELS
To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.
ion:
2599 CARLING AVE
OTTAWA, ON
CA K2B 7H7
To:
nspection:
Overdue Renewals
Propane
(None)

Technical Standards and Safety Authority

Inspector Report / Rapport de l'inspecteur(trice) Part A/Partie A

Issued under **Ontario's Energy Act** and/or **Gasoline Handling Act**
Délivré en vertu de **Loi sur les hydrocarbures** ou de la **Loi sur la manutention de l'essence** de l'Ontario

Report No / N° de rapport: E- 008830

Location Inspected / Lieu inspecté	Owner's Name / Nom du/de la propriétaire
FRANCIS FUELS LTD	SAME
Address / Adresse: 105-25 Concourse Gate	Address / Adresse: Loc. 2599 Carling Av - Ottawa
City/town / Ville: NEPEAN ON	City/town / Ville
Postal Code / Code postal: K2E-7T7 Tel. No. / N° de tél.: 613-723-4517	Postal Code / Code postal / Tel. No. / N° de tél.
Operator's Name / Nom de la personne responsable: MIKE LEBLANC	Fuel Supplier / Fournisseur de combustible / City / Ville
Licence No / N° de permis: 0076395395 & 0076395304	

H. Office Add.

Contractor / Entrepreneur — Registration # / N° d'inscription

OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/ TYPE DE LIEU	POP DENS/ DENS. DE POP.	FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/ MOTIVÉ PAR :
45		02	01	PROP GAS	01	71	01

ACTION / MESURES PRISES	ACT/LOI	REG/RÈGLEMENT	DURATION/DURÉE	BILLABLE/ À FACTURER	TRAVEL/VOYAGE	BILL FACTURER Y/N O/N	
n/a	ENERGY GAS	214/96 214/96	1	1	1	Y	

DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT O/N	
n/a	n/a	n/a	n/a	n/a	n/a	Y	

FIELD 1/DOMAINE 1	CALL/INTERVENTION	CONSULT Y/N CONSULT. O/N	SITE REM Y/N REMÉDIER O/N				COMPLETED? Y/N TERMINÉE? O/N
n/a	01	n/a	n/a				Y

Comments/Commentaires: PAYMENT RECEIVED OVERDUE LICENCES NO 0076395304 AND 0076398395 VIA CHEQUE NO 5003 CANADIAN IMPERIAL BANK OF COMMERCE 119 SPARKS ST OTTAWA FOR THE SUM OF $555.00.

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

TECHNICAL STANDARDS & SAFETY AUTHORITY RECEIVED FEB 12 1998 FUELS SAFETY CORPORATE SERVICES DIVISION

Client's Signature/Signature du client/de la cliente	Inspector's Name/Nom de l'inspecteur(trice)	Badge No / N° d'insigne	Date of Inspection/ Date d'inspection Y/A M/M D/J
		195	97/1/29

FS 09181 (05/97)

Head Office

Perform Periodic Inspection (FS) for Job 010026288-005 (C008572)

Description: C008572 Propane Refill 26

Assignments

Status: Complete by EMPLOYEF

Assigned To: CONV

Outcome: Inspection Complete

Schedule

Scheduled Start: mmm dd, yyyy

Scheduled Complete: mmm dd, yyyy

Actual Start: Mar 09, 1994 00:00

Actual Complete: Mar 09, 1994 00:00

Reports

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Inspection Report Number: C008572

Date of Inspection: 3/9/1994

Re-Inspection Date: mmm dd, yyyy

Orders Issued To:

To insert general comments on the inspection report, click on the "Comments" Tab and Right Click Insert the comments.

Have you entered your time and saved your report ?: ○ Yes ○ No

Risk Factor:

Inspection Display Address: 2599 CARLING AVE, OTTAWA, ON, CA K2B 7H7

License Number: 0076398395-P

Tank Vehicle ' Serial-Unit ' Numbers:

Ministry of Consumer and Commercial Relations
Ontario

Technical Standards Division

Fuels Safety Branch

Report # C- 008572

inspector's Report A

SECONDARY VERTICAL

Location Inspected: FARWELL FUELS RESTAURANT FACILITY	Owner's Name: SAME
Location Address: 2599 CARLING AVE.	Address
City/town: OTTAWA. Postal Code	Tel. No.
Operator's Name: Mr. DAVE BARCLEY. Tel. No.	City/town Postal Code
Contractor: N/A	Fuel Supplier: I.C.S PROPANE 71 DENFAIR AVE

OPERATION	SUB TYPE	LOC TYPE	POP DENS	FUEL	CLASS	REASON	TRIGGER
39		01	01	PROP	03	26	07
ACTION	ACT	REG	DURATION	BILLABLE			
			2.0				
DAMAGE	OCC RATE	CAUSE	CON FACT	OCC DATE	OCC TIME		
FIELD 1	CALL						F/U REQ'D?
	01						

Equipment/Appliance/Component

Type	Code
Description	
Manufacturer	
Model	Serial #
Material	
Corrosion Protection	
Fuel Input Rating	
Capacity	
Installation Date	
Manufacturer Date	
Supply Pressure	Manifold Pressure

MINISTRY OF CONSUMER AND COMMERCIAL RELATIONS FUELS SAFETY

Equipment/Appliance/Component

Type	Code
Description	
Manufacturer	
Model	Serial #
Material	
Corrosion Protection	
Fuel Input Rating	
Capacity	
Installation Date	
Manufacturer Date	
Supply Pressure	Manifold Pressure

Inspector's Name: R.J. Moore 596-6354 Badge # 027

09181(01/93)

Date of Inspection: 94-03-09.

Head Office

TRANSMITTAL SLIP

REPORT #: IR-90-12-03

LOCATION OF INCIDENT

2599 CARLING AVE. OTTAWA

DATE

11/12/90

INSPECTOR

D. H. MOLINEUX

REGIONAL MANAGERS COMMENTS

FILE.

DATE

JAN. 7/91.

CHIEF INSPECTORS COMMENTS

DATE

ENGINEERING/LEGAL COMMENTS

DATE

FINAL DISPOSITION:

MINISTRY OF CONSUMER AND COMMERCIAL RELATIONS
FUELS SAFETY BRANCH
JAN 10 1991
OFFICE OF CHIEF INSPECTOR

FILE CLOSED BY:

DATE

JAN. 7/91

Ministry of Consumer and Commercial Relations — Fuels Safety Branch — Ontario

Incident Investigation Report

HEAD OFFICE USE ONLY

Filing Date Day	Month	Year	H.O.File Number
			IR-90-12-03

Inspector's Name (please print)	Inspector's Location	Date of Investigation Day Month Year	Time of Investigation
D. H. MOLINEUX	OTTAWA	11 / 12 / 90	☒ a.m. ☐ p.m.

Location (where incident occurred)	Date of Incident Day Month Year	Time of Incident
2599 CARLING AVE. OTTAWA	05 / 12 / 90	☐ a.m. ☐ p.m.

Cause of Incident (√) Check one

☐ Mechanical Failure ☐ Accidental ☐ Out of Domain, referred to:
☐ Lack of Maintenance ☒ Undetermined

Type of Incident (if more than one, note primary incident as 1, subsequent incident as 2, etc.)

☐ Asphyxiation ☐ Fire ☐ Explosion
☐ Carburetion ☒ Product Escape

Fuel Utilization (√) Check one

☐ Residential (Single Family) ☐ Institutional
☐ Residential (Multi Family) ☐ Motor Vehicle
☒ Commercial ☐ Recreational Vehicle
☐ Industrial

Fuel Type (√) Check one

☐ Natural Gas
☐ Oil
☐ Propane
☒ Gasoline

Fuel Supplier (name & address)

FRANCIS FUELS
OTTAWA, ONTARIO

Owner (name & address)

MR. GERRY RAMSBOTTOM
2599 CARLING AVE, OTTAWA

Tenant (name & address, if different to property)

—

Equipment Involved

Estimated Value of Damage

$

Description of Damage

SOIL CONTAMINATION.

Fatalities (name, address & age)

—

Personal Injuries (name, address, age & type of injury)

—

Synopsis

R.A. PETRO SERVICE WERE REMOVING TANKS AND PIPING AT THIS SERVICE STATION IN CONJUNCTION WITH THE TANK UPGRADING PROGRAMME. WHEN THE TANKS WERE REMOVED, GASOLINE CONTAMINATED SOIL WAS ENCOUNTERED IN THE BOTTOM OF THE EXCAVATION. THERE WAS NO INDICATION THAT THE TANKS AND PIPING BEING REMOVED WERE LEAKING LEADING TO THE CONCLUSION THAT THE CONTAMINATION WAS FROM SOME PREVIOUS UNREPORTED SPILL OR LEAK. ALL THE CONTAMINATED SOIL HAS BEEN REMOVED AND NEW TANKS ARE NOW BEING INSTALLED.

Signature of Inspector: D. H. Molineux

0504/(88)

HEAD OFFICE COPY

Appendix K –
Aerial Photographs

SCALE:	SOURCE:		AIR PHOTO 1932
1:15000	NATIONAL AIR PHOTO LIBRARY		1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO
exp.			PROJECT NUMBER: 01093

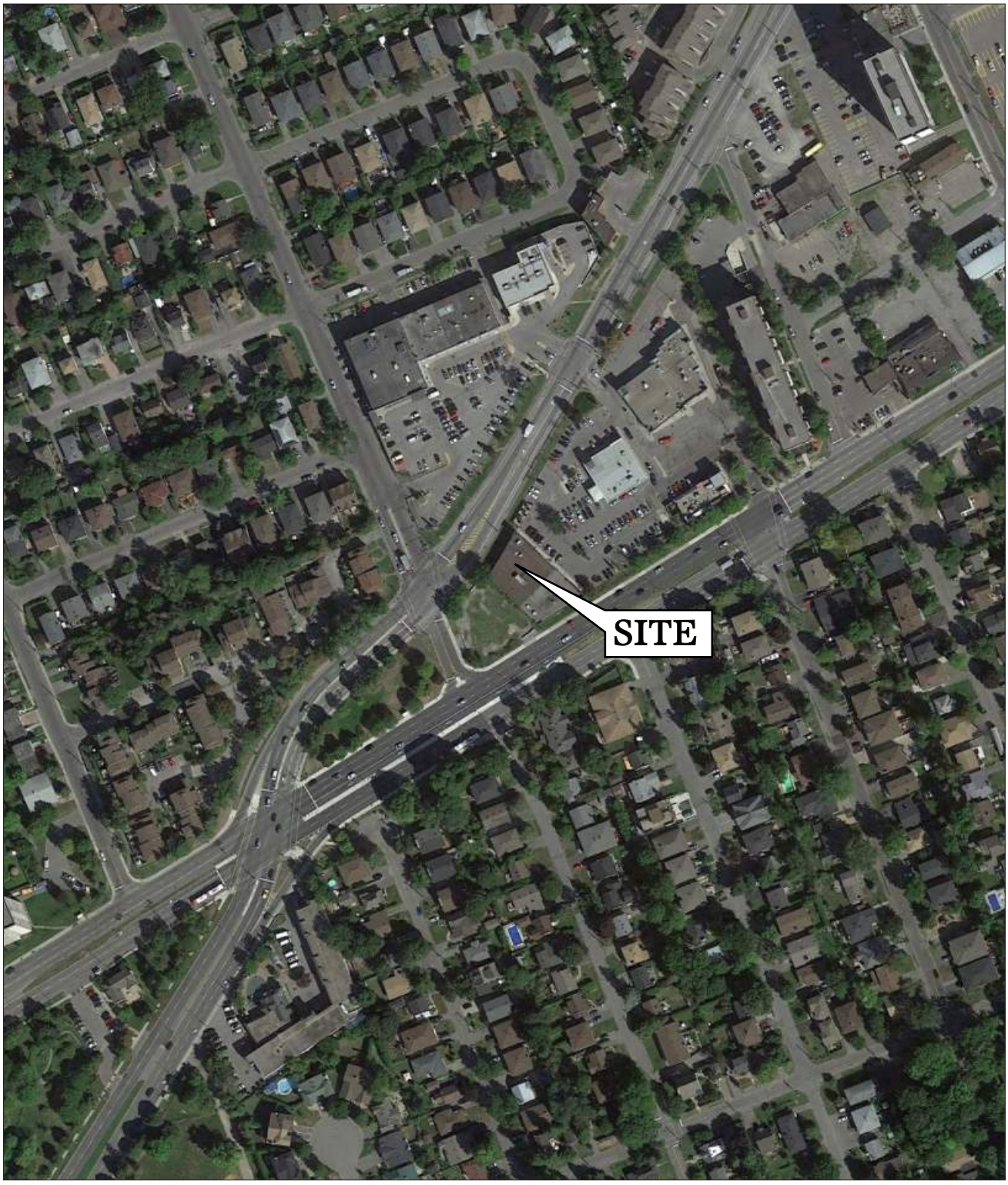
SCALE:	SOURCE:		AIR PHOTO 1950
1:10000	NATIONAL AIR PHOTO LIBRARY	N	1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO
exp.			PROJECT NUMBER: 01093

SCALE:	SOURCE:		AIR PHOTO 1963
1:12000	NATIONAL AIR PHOTO LIBRARY	N	1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO
exp.			PROJECT NUMBER: 01093

SCALE:	SOURCE:		AIR PHOTO 1975
1:7000	NATIONAL AIR PHOTO LIBRARY	N	1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO
exp.			PROJECT NUMBER: 01093

SCALE:	SOURCE:		AIR PHOTO 1994
1:10000	NATIONAL AIR PHOTO LIBRARY	N	1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO
exp.			PROJECT NUMBER: 01093

SCALE:	SOURCE:		AIR PHOTO 2008
1:4000	NATIONAL AIR PHOTO LIBRARY	N	1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO
exp.			PROJECT NUMBER: 01093



SCALE:	SOURCE:		AIR PHOTO 2016
1:3016	NATIONAL AIR PHOTO LIBRARY	N	1490 AND 1508 RICHMOND ROAD OTTAWA, ONTARIO
exp.			PROJECT NUMBER: 01093

Appendix L –
Well Records

UTM 18 Z 437825 E
19 R 5023610 N

Elev. 19 R 0215

Basin 25 2/49 Chesterfield well

Conc I of Lot 21.

3/6 3165c

15 No 3870

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
NOV 23 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or Territorial District Carleton Township, Village, Town or City Ottawa OTTAWA

[redacted] Britannia Bay Regina

Date Completed ... (day) ... (month) ... (year) Cost of Well (excluding pump) ...

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 20
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? no

Pumping Test

Date
Static level 18 ft.
Pumping level
Pumping rate not tested
Duration of test
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) very 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? 40 ft.
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

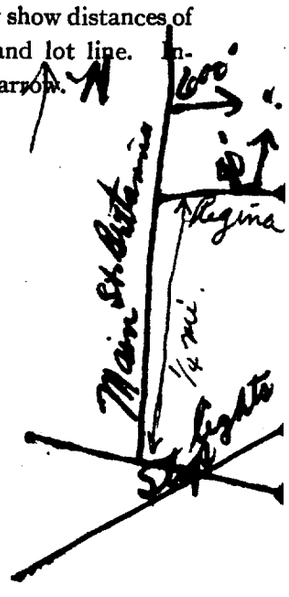
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
40		22
65	fresh	8
73		0
85		0

Well Log

Overburden and Bedrock Record	From	To
	0 ft.	....ft.
top soil	0	2
shale	2	4
limestone	4	90

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? upland
Drilling Firm K. Sparks
Address
Name of Driller K. Sparks Address Grenon Ave.
Date Licence Number

K. Sparks
Signature of Licensee

FORM 5

UTM 18 Z 4 3 7 7 1 0 1 5 E
19 R 5 0 1 2 3 1 5 1 0 5 N
Elev. 19 R 0 2 4 1 0
Basin 25

46

31G5c

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
NOV 12 1949
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

15 No. 3821

Water Well Record

County or District CARLETON [redacted] Con. I-OF Lot 21 Pt. Lot
[redacted] REGINA ST. Acres
[redacted] cluding pump)

OTTAWA

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 21'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date SEPT. 19 1949
Developed Capacity 500 G.P.H.
Duration of Test 20 MIN.
Pumping Rate 500 G.P.H.
Drawdown 2'
Static level of completed well 20'
Is well a gravel-wall type? No.

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? 50'
What is source of contamination? SEPTIC TANK
Enclose a copy of any mineral analysis that has been made of water

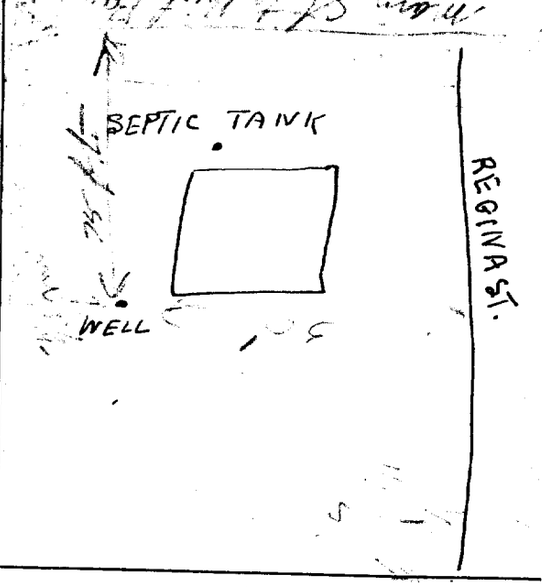
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises

Well Log

Drift and Bedrock Record	From	To
TILL	0 ft.	1 ft.
SHALE	1	19
LIMESTONE	19	77

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? UPLAND.
Drilling Firm F.A. McLEAN & SON
Address 185 JAMES ST. OTTAWA.
Recorded by BURTON WELLMAN Address 578 WESTMINSTER AVE. OTTAWA
Date SEPT. 19 1949. Licence Number

111 31G5c

UTM | 18 | Z | 431811410 | E
| 9 | R | 5012192102 | N
Elev. | 9 | R | 02710
Basin | 25 | | |

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
NOV 28 1949
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

No. 4056 C.

Water Well Record

[redacted] OTTAWA ~~H-O-F~~ 22
... Con. ~~1~~ Lot ~~23~~ Pt. Lot ...
... Dundee ... Acres ...
... Cost of Well (not including pump) ...

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 42'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date Apr 22
Developed Capacity
Duration of Test 1 hr.
Pumping Rate
Drawdown
Static level of completed well 30'
Is well a gravel-wall type?

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? private home
How far is well from possible source of contamination? 28'
What is source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

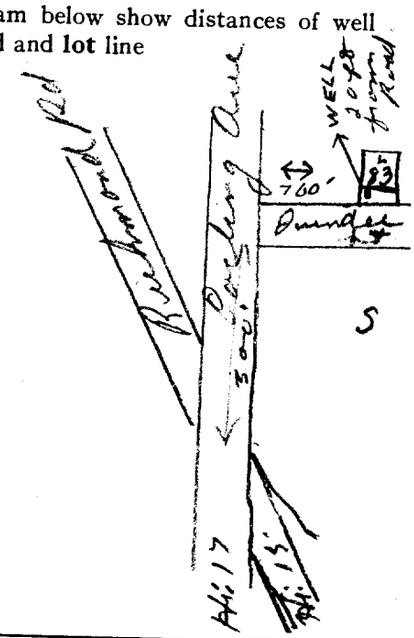
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
95'	good	65'

Well Log

Drift and Bedrock Record	From (ft.)	To (ft.)
Clay	1'	20'
gravel	20'	30'
shale	30'	100'

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? upland
Drilling Firm M. Meagher
Address Britannia Hts.
Recorded by M. Meagher Address Britannia Hts.
Date Nov 21/49 Licence Number 499

UTM | 18 Z | 431812 1015 E
| 9 R | 5012128 1010 N
Elev. | 9 R | 012-1610
Basin | 215 | | |

117 31G5c

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
NOV 28 1949
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

No. 4058 c.

Water Well Record

[redacted] OTTAWA ~~No. of~~ 22

[redacted] ~~Con. 2~~ Lot ~~98~~ Pt. Lot

[redacted] Mackenzie Ave Acres Wrightville

[redacted] Cost of Well (not including pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 38'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

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

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? private home
How far is well from possible source of contamination? 40'
What is source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

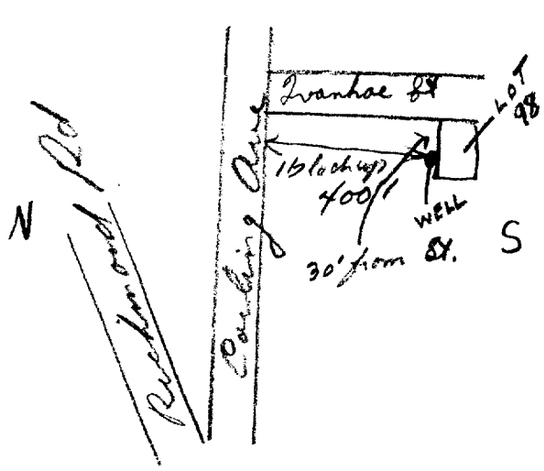
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
95'	good	75'

Well Log

Drift and Bedrock Record	From	To
	0 ft.	ft.
Clay	1'	30'
gravel	30'	38'
shale	38'	100'

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? valley
Drilling Firm M. Meagher
Address Britannia Hts.
Recorded by M. Meagher Address Britannia Hts.
Date Nov 21/49 Licence Number 499

UTM 18 Z 431831610 E
9 R 5012181610 N
Elev. 9 R 012610
Basin 25

80 31G5c

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

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NOV 12 1949
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

c. 4059

Water Well Record

[redacted] OTTAWA Con. II-O-F Lot 22 Pt. Lot
[redacted] ALPINE AVE Acres BRITANNIA
[redacted] (not including pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 43'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date Oct. 3 1949
Developed Capacity 400 G.P.H.
Duration of Test 60 MIN.
Pumping Rate 300 G.P.H.
Drawdown 4'
Static level of completed well 45'
Is well a gravel-wall type? No

Water Record

Kind (fresh or mineral) FRESH
Quality (hard, soft, contains iron, sulphur etc.) HARD
Appearance (clear, cloudy, coloured) CLOUDY
For what purpose(s) is the water to be used? DOMESTIC
How far is well from possible source of contamination? 50'
What is source of contamination? SEPTIC TANK
Enclose a copy of any mineral analysis that has been made of water

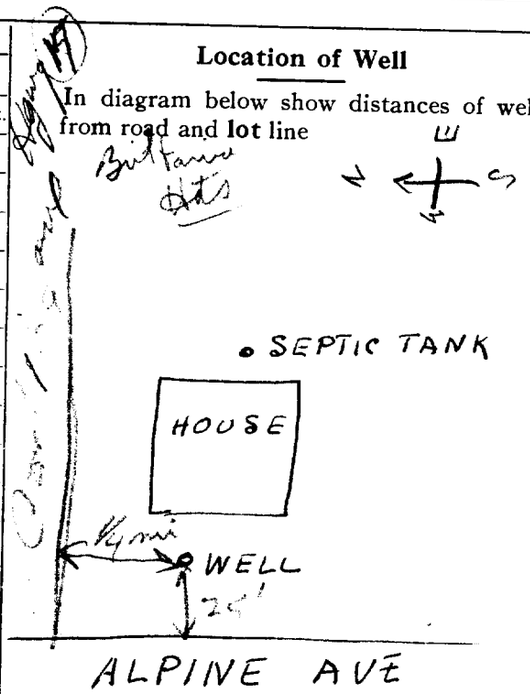
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
80'	HARD	60'
107'	"	62'

Well Log

Drift and Bedrock Record	From	To
SAND	0 ft.	10 ft.
TILL	10	42
LIMESTONE	42	107

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? UPLAND
Drilling Firm F.A. McLEAN & SON
Address 185 JAMES ST. OTTAWA ONTARIO
Recorded by WM. MOLOUGHNEY Address 483 PRESTON ST. OTTAWA.
Date OCT. 3 1949 Licence Number

UTM 18 E 4318410 E
R 5012132810 N
Elev. R 02510
Basin 25

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 4061

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MAY 31
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or District Carleton Tp Nepean Con II Lot 22 Pt. Lot
[redacted] Bells Corners Acres
cluding pump) 2-50 with cap pipe

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) of casing(s) 38'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date 15 Dec 49
Developed Capacity
Duration of Test 40 min
Pumping Rate 5 g.p.m.
Drawdown 45'
Static level of completed well 40'
Is well a gravel-wall type?

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur etc.) medium
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? domestic
How far is well from possible source of contamination? 75'
What is source of contamination? Septic
Enclose a copy of any mineral analysis that has been made of water

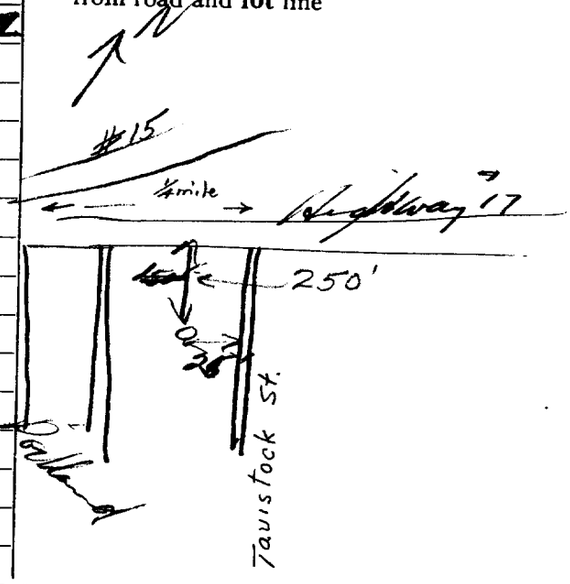
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
98'	good	48

Well Log

Drift and Bedrock Record	From	To
Blue Brown Clay	0 ft.	38 ft.
Limestone Rock	38	104

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?
Drilling Firm Sparks Woodroffe Ont
Address 4825 Woodroffe Ont
Recorded by Ben E Sparks Address
Date May 20/50 Licence Number

UTM | 18 | Z | 4318 | 4210 | E
| 9 | R | 5023 | 13610 | N
Elev. | 9 | R | 0125 | 5
Basin | 25 | | | |

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

31G 5c 15 NW 4063

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MAY 31 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or District Carleton Tp OTTAWA Tof Con Lot 22 Pt. Lot
[redacted] Bells Corners Acres
cluding pump) 200 ft

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) of casing(s) 40'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date 20 Dec/49
Developed Capacity
Duration of Test 40 min
Pumping Rate 56 P.M.
Drawdown 45'
Static level of completed well 43'
Is well a gravel-wall type?

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur etc.) Medium
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? Domestic
How far is well from possible source of contamination? 40'
What is source of contamination? Septic tank
Enclose a copy of any mineral analysis that has been made of water

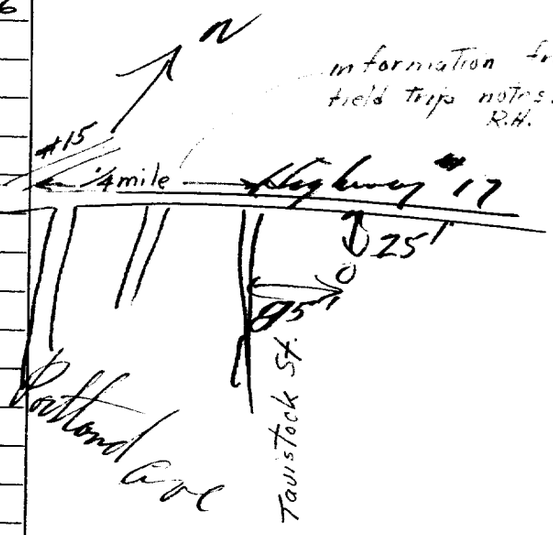
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
100	good	57'

Well Log

Drift and Bedrock Record	From	To
Blue Clay	0 ft.	40 ft.
Limestone Rock	40	106

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?
Drilling Firm Sparks Woodroffe Ont
Address Woodroffe Ont
Recorded by Ben E Sparks Address
Date May 20/50 Licence Number

UTM | 18 | Z | 4318210 | E

| 9 | R | 5012350 | 10 | N

Elev. | 9 | R | 0245 |

Basin | 25 | | | |

1-8 3G5c

15 No 4075 c

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

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DEC 7 1949
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or District Carleton OTTAWA Tp. Nepean Con. 2 F Lot 26 Pt. Lot 1 of 23

Owner [redacted] Address 22 Croydon Acres

Date Completed Nov 9 Cost of Well (not including pump)

Pipe and Casing Record

Casing diameter(s) 4"

Length(s) of casing(s) 20'

Length of screen

Type of screen

Type of pump

Capacity of pump

Depth of pump setting

Pumping Test

Date Nov 9.

Developed Capacity

Duration of Test 1 hr

Pumping Rate

Drawdown

Static level of completed well 15'

Is well a gravel-wall type?

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? private home

How far is well from possible source of contamination? 40'

What is source of contamination? septic tank

Enclose a copy of any mineral analysis that has been made of water

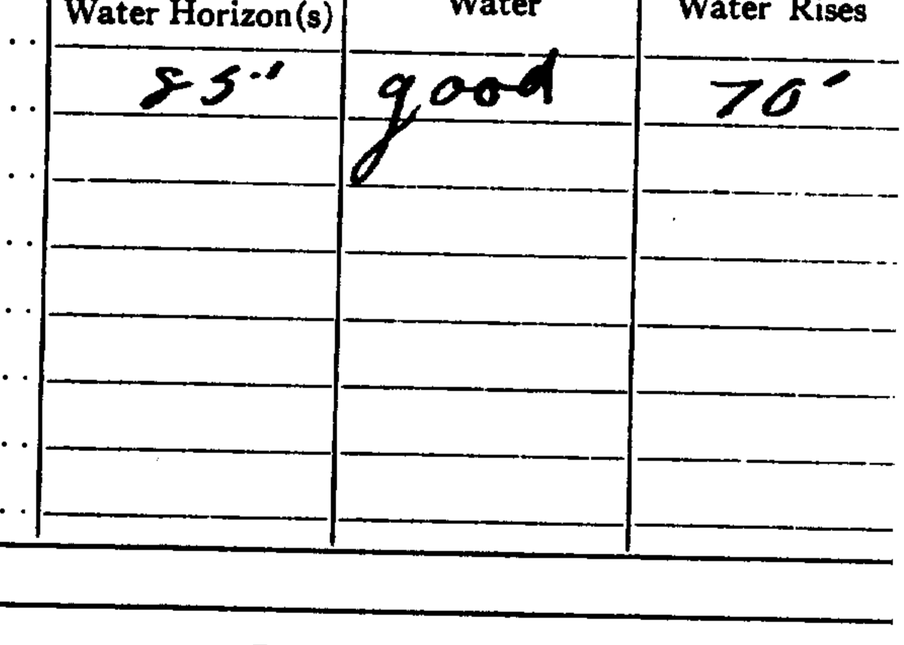
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
85'	good	70'

Well Log

Drift and Bedrock Record	From	To
	0 ft.	..... ft.
Boulder clay	1'	10'
gravel	10'	20'
limestone	20'	88'

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? upland

Drilling Firm M. McEagher

Address Botanical Hts

Recorded by M. McEagher Address

Date Nov 22/49 Licence Number 499

8

92

UTM 18 Z 413812 13 10 E

9 R 5012 12 9 14 10 N

Elev. 9 R 01 21 4 10

Basin 2 15

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No 7781

RECEIVED
AUG 14 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or District Carleton Twp. Gloucester City of OTTAWA Con. — Lot ——— Pt. Lot H.T.

Owner Hart Construction Address 121 Hawthorne Acres

Date Completed Mar. 30 Cost of Well (not including pump)

Pipe and Casing Record

Casing diameter(s) 5"

Length(s) of casing(s) 12'

Length of screen

Type of screen

Type of pump

Capacity of pump

Depth of pump setting

Pumping Test

Date Mar 30

Developed Capacity 300 6 P.M.

Duration of Test 30 MIN

Pumping Rate 300 6 P.M.

Drawdown 30 FEET

Static level of completed well 4 FEET

Is well a gravel-wall type? NO

Water Record

Kind (fresh or mineral) Fresh

Quality (hard, soft, contains iron, sulphur etc.) Sulphur

Appearance (clear, cloudy, coloured) Cloudy

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

How far is well from possible source of contamination? 50 Feet

What is source of contamination? Septic Tank

Enclose a copy of any mineral analysis that has been made of water

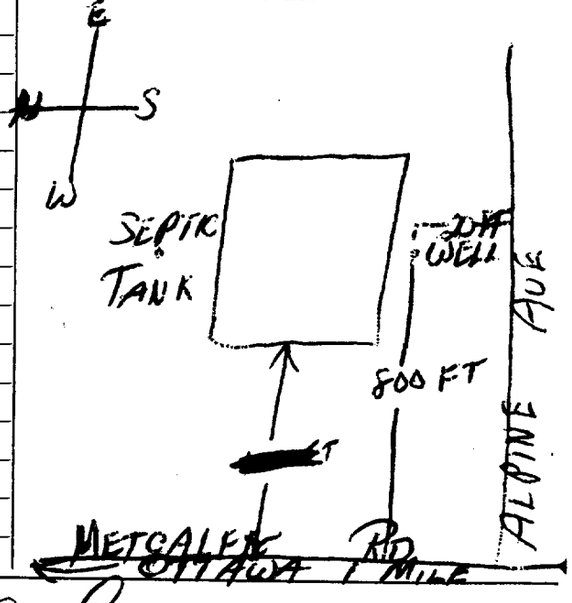
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
75	Fair	64'

Well Log

Drift and Bedrock Record	From	To
Shale Black Limest	12'	75'

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? Upland

Drilling Firm D. J. Wellman

Address 578 Westminster Ave McKellar Ottawa

Recorded by D. J. Wellman Address 578 Westminster

Date Mar 30 1950 Licence Number 444

ALPINE AVE.

9

93

UTM 18 Z 413812 E
19 R 5012191410 N
Elev. 19 R 012410
Basin 25

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 7782

RECEIVED
AUG 14 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or District Carleton Tp. Gloucester City of Ottawa Con. Lot Pt. Lot
Owner Hunt Construction Address 131 Hawthorne Acres
Date Completed April 10 Cost of Well (not including pump)

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) of casing(s) 13'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date April 10
Developed Capacity 300 G.P.M.
Duration of Test 20 MIN
Pumping Rate 300 G.P.M.
Drawdown 99 FEET
Static level of completed well 11 FEET
Is well a gravel-wall type? Yes

Water Record

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

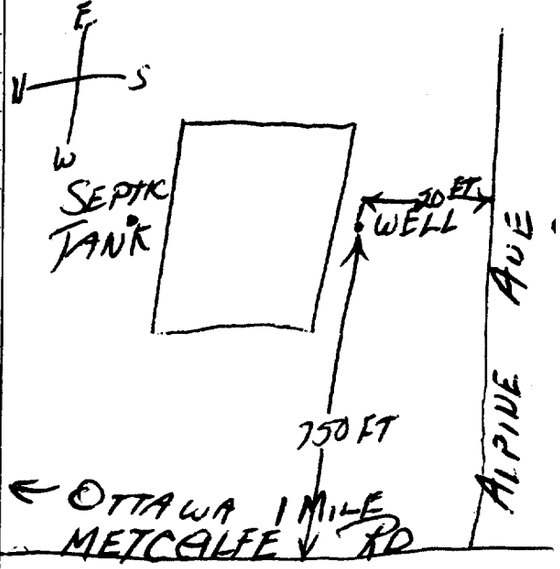
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
83	Clear	72'

Well Log

Drift and Bedrock Record	From	To
Shale Soft Black Limestone	0 ft.	13 ft.
	13'	83'

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? Upland
Drilling Firm E. T. Wellman
Address 578 Westminster Ave W. Keller, Ottawa
Recorded by E. T. Wellman Address 578 Westminster Ave
Date April 10 Licence Number 1444

ALPINE Ave.

UTM 18Z 413812133 E
18R 5012129140 N
Elev. 19R 0240

Basin

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

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JUN 12 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

15 No. 7784

Water Well Record

Ottawa City.

[redacted] ELMHURST Con. ..... Lot ..... Pt. Lot .....
[redacted] ALPINE AVE. BRITANNIA HEIGHTS
Acres .....
Date Completed ..... Cost of Well (not including pump) .....

Pipe and Casing Record	Pumping Test
Casing diameter(s) 4"	Date MAY 2 1950
Length(s) of casing(s) 52'	Developed Capacity 600 G.P.H.
Length of screen	Duration of Test 1 HR.
Type of screen	Pumping Rate 400 G.P.H.
Type of pump	Drawdown 11'
Capacity of pump	Static level of completed well 37'
Depth of pump setting	Is well a gravel-wall type? No

Water Record

Kind (fresh or mineral) FRESH
Quality (hard, soft, contains iron, sulphur etc.) HARD
Appearance (clear, cloudy, coloured) CLOUDY
For what purpose(s) is the water to be used? DOMESTIC
How far is well from possible source of contamination? 50'
What is source of contamination? SEPTIC TANK
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
90	GOOD	40
100	"	50
110	"	73

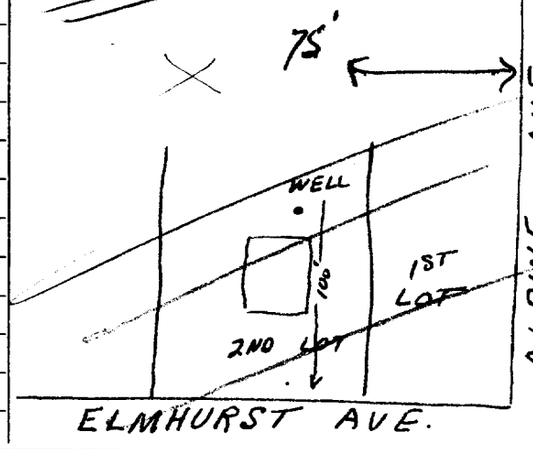
Well Log

Drift and Bedrock Record	From	To
CLAY	0 ft.	30 ft.
TILL	30	45'
SAND	45'	52
LIMESTONE	52	110

Location of Well

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

see over



Situation: Is well on upland, in valley, or on hillside? UPLAND
Drilling Firm F. A. McLEAN & SON
Address 185 JAMES ST
Recorded by W. O. McLOUGHNEY Address .....
Date MAY 2 1950. Licence Number .....

ALPINE AVE

5

UTM | 18 Z | 4 3 8 2 1 6 E
| 9 R | 5 0 1 2 1 2 8 1 6 1 0 N
Elev. | 9 R | 0 1 2 1 4 1 0 |
Basin | 2 1 5 | | |

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No. ~~7790~~ X

RECEIVED
APR - 8 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water Well Record

Carleton

[redacted] ~~Village, Town~~ or City Ottawa
wn or City)
Albine Ave Britannia Hts.

Date Completed 8 (day) Jan. (month) 1952 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 41'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date
Static level 41'
Pumping level 66'
Pumping rate 200 G.P.hr. Rev. Cap: 350 G.P.hr.
Duration of test 1/2 hr.
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? House

How far is well from possible source of contamination? 35'
What is the source of contamination? Septic Tank
Enclose a copy of any mineral analysis that has been made of water

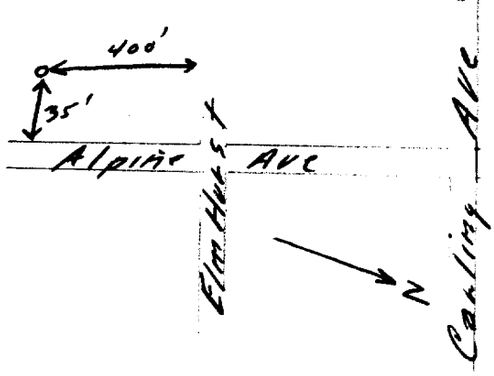
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60	Fresh	25'
80	"	40
100	"	57

Well Log

Overburden and Bedrock Record	From	To
(Brown) Clay	0 ft.	20 ft.
Silt	20	40
Limestone Rock	40	100

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?
Drilling Firm C. A. McLean & Son
Address 185 James St Ottawa
Name of Driller Wm D. McLaughlan Address 65 Rochester St. Ottawa
Date 25 March 1952 Licence Number

Wm D. McLaughlan Rec
Signature of Licensee

FORM 5

ALPINE Ave.

East ALPINE - South of ELMHURST Britannia

UTM 18 Z 4318310 E

19 R 5012195 N

Elev. 19 R 02140

Basin X 25

15 No. 7793

ONTARIO

REC APR 17 1953 GEOLOGICAL DEPARTMENT OF MINES

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

County or District Carleton Township, Village, Town or City Ottawa Ont.

Township (Town or City) [redacted]

Address Brit. Hghts. Ottawa Ont.

Date Completed 7 (day) 1 (month) 53 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4¼"

Length(s) of casing(s) 49'

Type of screen /

Length of screen /

Distance from top of screen to ground level /

Is well a gravel-wall type? /

Pumping Test

Date March 14

Static level 45'

Pumping level 47

Pumping rate 300 G.P.H.

Duration of test 30 Minutes

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? 100'

What is the source of contamination? Septic Bed

Enclose a copy of any mineral analysis that has been made of water

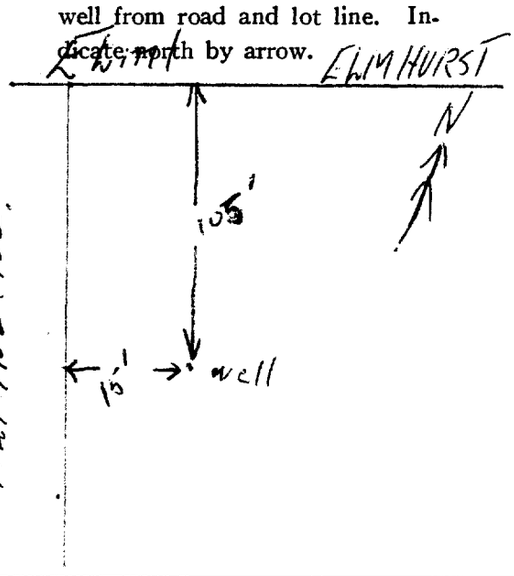
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
80'	Fresh	40'
111'	"	66'

Well Log

Overburden and Bedrock Record	From	To
Sand	0 ft.	3 ft.
Blue Clay	3'	38'
hard pan	38'	49'
limestone	49'	111'

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? upland

Drilling Firm F. H. McLean & Son

Address 185 James St. Ottawa

Name of Driller Charlie McLean Address 89 Waverley St.

Date March 16 Licence Number 15

Signature of Licensee

FORM 5

Alpine Ave

166

UTM 18 Z 413718126 E
19 R 5012315210 N

Elev. 19 R 012240

Basin 25 11

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 7928

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GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

Ontario

Township, Village, Town or City Nepean
[redacted] Town or City) Ottawa
Brittannia Bay
Date Completed 31 (day) Aug (month) 57 (year). Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) of casing(s) 21
Type of screen None
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? no.

Pumping Test

Date 31 Aug 57
Static level 19 ft.
Pumping level 23 ft.
Pumping rate 300 per hr.
Duration of test 30 minutes
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? 40 ft.
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

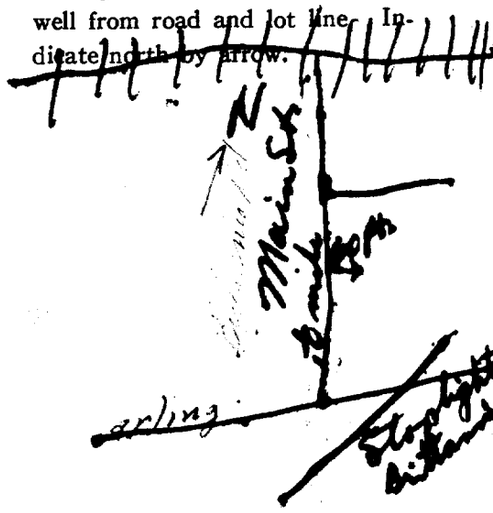
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
48 ft	fresh	29
65	fresh	0
105	fresh	9
48 - 30 = 29		
65 - = 0		
105 - = 9		

Well Log

Overburden and Bedrock Record	From	To
shale limestone	0 ft.	....ft.
limestone	9	105

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? flat.
Drilling Firm K Sparks
Address Brittannia Pt.
Name of Driller K Sparks Address Brittannia Pt.
Date Licence Number
K Sparks
Signature of Licensee

CSS 58

BRITTANIA RD.

UTM | 1 | 8 | Z | 4 3 7 8 2 0 | E
| 9 | R | 5 0 2 3 5 2 0 | N
Elev. | 9 | R | 0 2 2 0
Basin | 2 5 |

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
JUN 22 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

15 No. 7929

Water Well Record

County or Territorial District.. Carleton .. ~~Township, Village, Town or~~ City Ottawa

Con. .... Lot 8 .... Street and Number (if in Village, Town or City) Cameron St.

Owner [redacted] Address Cameron St. Brittania Pt. Ont.

Date Completed [redacted] (day) (month) (year) Cost of Well (excluding pump) approx $ 1 month with 1 man

Pipe and Casing Record [redacted]

Casing diameter(s) 5" 2 1/2"
Length(s) of casing(s)
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date May 12/57
Static level 18 ft.
Pumping level 23 ft.
Pumping rate 200 per hr.
Duration of test 20 minutes
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc) sulphur
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? 20 ft.
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

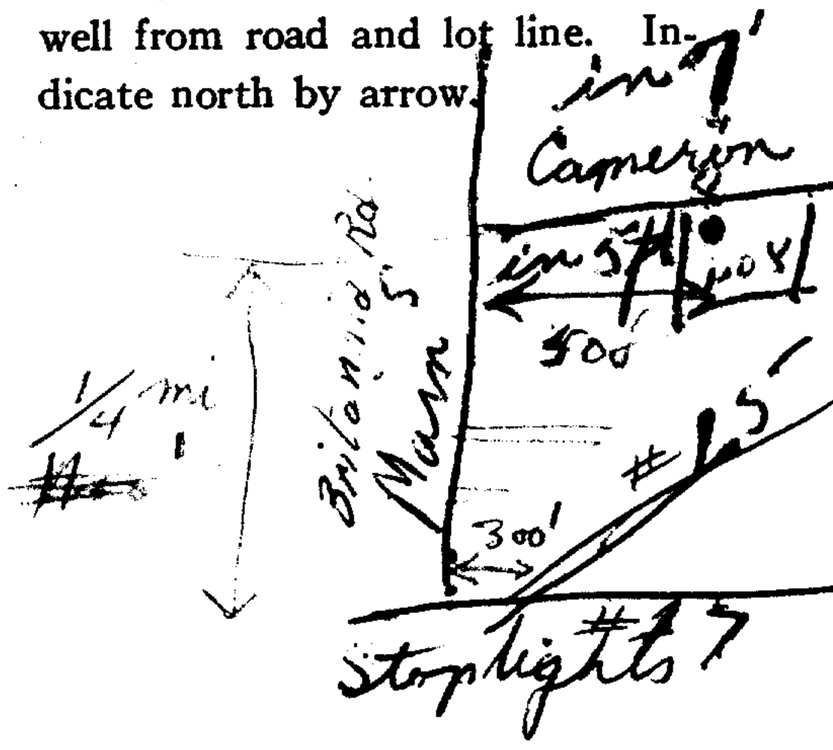
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
35	fresh	7
68	"	10
73	"	0
96	"	
102	"	5

Well Log

Overburden and Bedrock Record	From	To
	0 ft.	....ft.
shale	0	3
gray limestone	3	105

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? flat on slight grade

Drilling Firm K. Sparks

Address Eleanor Ave Ottawa

Name of Driller ..... Address .....

Date June 17/57 Licence Number .....

K Sparks
Signature of Licensee

FORM 5

K

BRITANNIA RD,

UTM 18 Z 431717 E
19 R 5102310 N
Elev. 19 R 012710
Basin 25

ONTARIO

RECEIVED 1955 15 No 7997
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

Ottawa

County or Territorial District Lanark Township, Village, Town or City [redacted]
(Village, Town or City) [redacted]
Address 21 Britannia Heights

Date completed [redacted]
(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4
Length(s) 34 F.
Type of screen
Length of screen

Pumping Test

Static level 45 F.
Pumping rate [redacted] 100 G.P.H.
Pumping level [redacted] 49'
Duration of test 1/2 HR.

Well Log

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)
Clay	0	19	92 F.	47 F. 47	fresh.
Gravel	19	31			
limestone	31	92	92'		
limestone with shale	92	110			
sandstone with shale	110	153			
Grey limestone	153	180			
hard sandstone	180	185			

Water Record

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

Drilling firm H. S. Mulligan
Address R.R.1 Britannia Bay

Name of Driller Antoni Piovo
Address 327 Rochester St

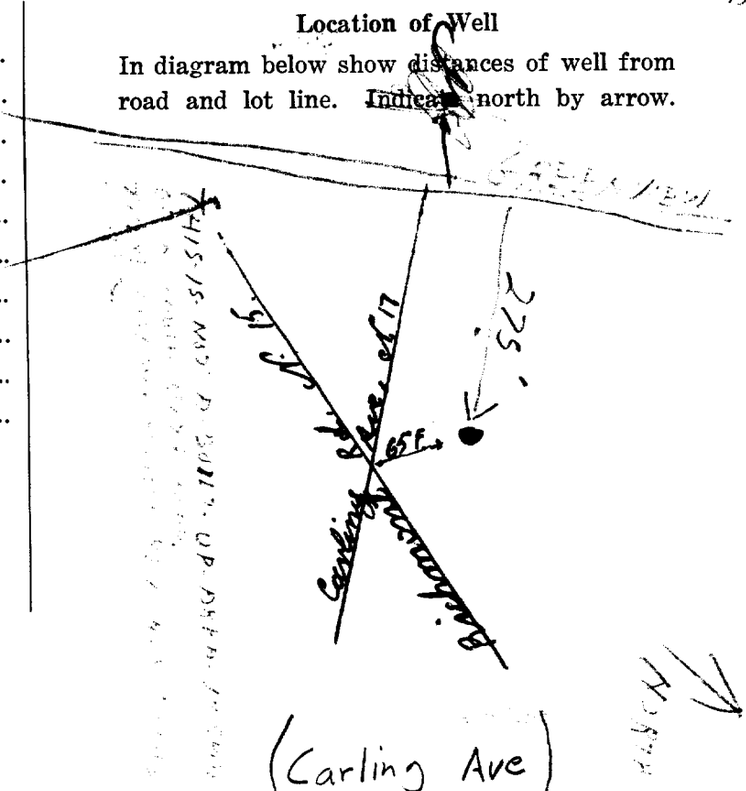
Licence Number 571

I certify that the foregoing statements of fact are true.

Date [redacted] Antoni Piovo
Signature of Licensee

Location of Well

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



Form 5

UTM 18 Z 4318412 E
18 R 5012313210 N
Elev. 9 R 012510
Basin 215

170

ONTARIO

15 No 8049

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DEPARTMENT OF MINES

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

County or Territorial District Carleton Township, Village, Town or City Ottawa
[redacted] Town or City)
[redacted]s. 1006 Bronson
Date Completed (day) (month) (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 5
Length(s) of casing(s) 54
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? no

Pumping Test

Date
Static level 48
Pumping level not tested
Pumping rate
Duration of test
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) unknown
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? 35 ft.
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

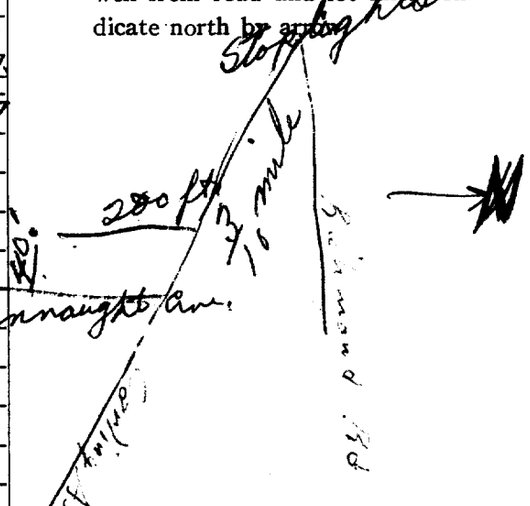
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
70		20
96 147	fresh	2
	SL = 70 - 20 - 2 = 48	

Well Log

Overburden and Bedrock Record	From 0 ft.	To ....ft.
~~Clay~~ and Gill	0	6
Hard clay	6	40
hardpan	40	54
limestone	54	147

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? hillside
Drilling Firm K. Sparks
Address
Name of Driller K. Sparks Address Grenon Ave.
Date Sept 11/57 Licence Number
K. Sparks
Signature of Licensee

FORM 5

Connaught Ave.

221

8050

UTM | 18 Z | 4318415 E
| 9 R | 5012132161 0 N
Elev. | 9 R | 012510
Basin | 9 R 5 | | | |

ONTARIO

DEPARTMENT OF MINES
OCT 27 1950
TO Watt

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

[redacted] Carleton Twp. Ottawa City
Con. Lot H.T. Pt. Lot
42 McRae St.
Acres
cluding pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 50'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date Sept 4.
Developed Capacity ?
Duration of Test 1 hr
Pumping Rate
Drawdown none
Static level of completed well 40'
Is well a gravel-wall type?

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? Home use
How far is well from possible source of contamination? 40'
What is source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

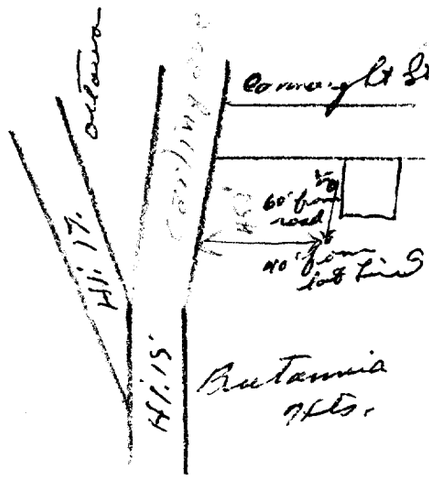
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
100'	good	60'

Well Log

Drift and Bedrock Record	From	To
	0 ft.	ft.
Clay	1'	50'
Limestone	50'	100'

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? hillside
Drilling Firm W. McGaughan
Address Britannia P.O.
Recorded by W. McGaughan Address R.R. 1 Bruce St.
Date Sept 26/50 Licence Number 499

CONNAUGHT ST.

UTM | 18 | Z | 4 3 8 0 5 5 | E
| 9 | R | 5 0 1 2 2 9 2 0 | N
Elev. | 4 | R | 0 2 6 5 |
Basin | 2 5 | | |

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No 8120

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MAY 8 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

[redacted] Con. — Lot — Pt. Lot .....

DEE AVE BRITANNIA Acres .....

Date Completed ..... Cost of Well (not including pump) .....

Pipe and Casing Record	Pumping Test
Casing diameter(s) 4"	Date APRIL 24 1950
Length(s) of casing(s) 41'	Developed Capacity 500 G.P.H.
Length of screen	Duration of Test 60 MIN
Type of screen	Pumping Rate 350 G.P.H.
Type of pump	Drawdown 11'
Capacity of pump	Static level of completed well 45'
Depth of pump setting	Is well a gravel-wall type? No

Water Record

Kind (fresh or mineral) FRESH
Quality (hard, soft, contains iron, sulphur etc.) HARD
Appearance (clear, cloudy, coloured) CLOUDY
For what purpose(s) is the water to be used? HOUSEHOLD
How far is well from possible source of contamination? 50
What is source of contamination? S.T.
Enclose a copy of any mineral analysis that has been made of water

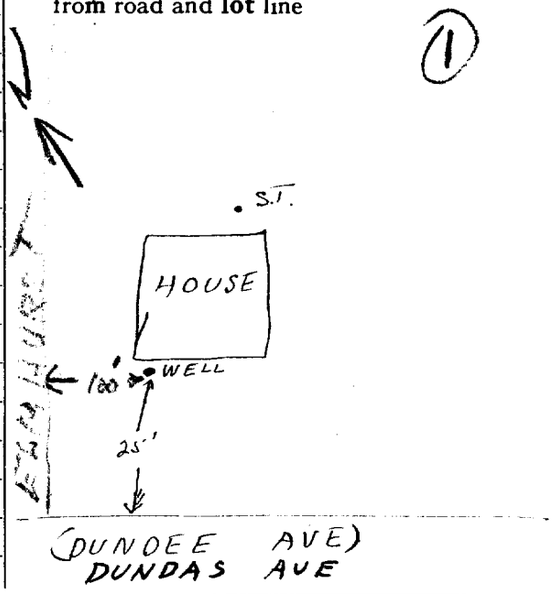
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
75	GOOD	25'
90	"	30
106	"	61

Well Log

Drift and Bedrock Record	From	To
CLAY	0 ft.	30 ft.
SILT	30	41
ROCK	41	106

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? UPLAND
Drilling Firm F. A. McLEAN & SON
Address 185 JAMES ST. OTTAWA . ONT.
Recorded by W. MOLOUGHNEY Address .....
Date ..... Licence Number .....

DUNDAS Ave.

UTM 18 Z 4(W)5081610 E (City of Ottawa)
9 R 5101218610 N
Elev. 9 R 0265
Basin 2-15 (RH)

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 3121

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DEPARTMENT OF MINES

Water Well Record

[redacted] Con. — Lot — Pt. Lot
City of Ottawa
...ndee Ave Brit... Acres
Date Completed ... Cost of Well (not including pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 41'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting

Pumping Test

Date APRIL 28 1950
Developed Capacity 500 G.P.H.
Duration of Test 1 HR.
Pumping Rate 350 G.P.H.
Drawdown 12'
Static level of completed well 35'
Is well a gravel-wall type? No

Water Record

Kind (fresh or mineral) FRESH
Quality (hard, soft, contains iron, sulphur etc.) HARD
Appearance (clear, cloudy, coloured) CLOUDY
For what purpose(s) is the water to be used? HOUSEHOLD
How far is well from possible source of contamination? 50'
What is source of contamination? SEPTIC TANK
Enclose a copy of any mineral analysis that has been made of water

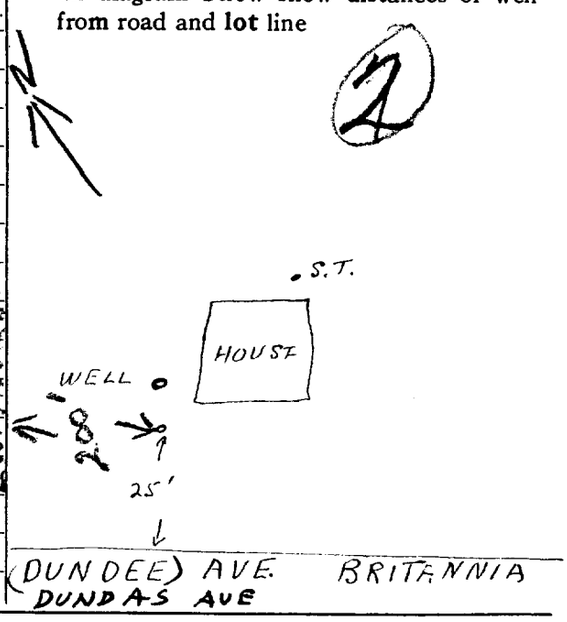
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
75	GOOD	40
90	"	50
100	"	65

Well Log

Drift and Bedrock Record	From	To
CLAY	0 ft.	30 ft.
TILL	30	41
LIMESTONE	41	100

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? UPLAND
Drilling Firm F.A. McLEAN & SON
Address 185 JAMES ST OTTAWA ONT.
Recorded by WM. MOLOUGHNEY Address
Date APRIL 28 1950 Licence Number

DUNDAS AVE
~~DUNDEE~~ AVE.

(8)

UTM | 18 | Z | 413812 | 10 | E
| 9 | R | 5012191510 | N

Elev. | 9 | R | 01261 5 |

Basin | 2 | 5 | | 1 | 1 |

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GEOLOGICAL BRANCH
DEPARTMENT OF MINES

15 No. 8128

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

[redacted] ...tawa ...Con. — Lot. — ...Pt. Lot .....
...Britianna Hgts ...Acres .....
...Cost of Well (not including pump) .....

Pipe and Casing Record		Pumping Test	
Casing diameter(s)	4 in	Date	March 10 53
Length(s) of casing(s)	41.5 ft	Developed Capacity	
Length of screen		Duration of Test	4 hrs
Type of screen		Pumping Rate	45 gal
Type of pump		Drawdown	4 ft 2 in
Capacity of pump		Static level of completed well	51 ft
Depth of pump setting		Is well a gravel-wall type?	

Water Record

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

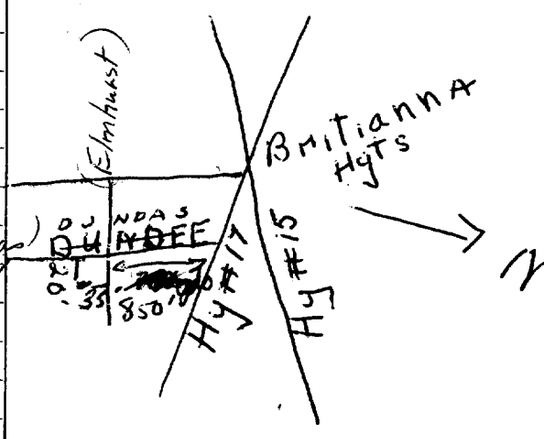
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
2'	fresh	30'
75'	"	4'
95	"	4'

Well Log

Drift and Bedrock Record	From	To
sand fill	0 ft.	4 ft.
clay	4'	35'
clay mixed with sand	35'	41'
soft blue limestone	41'	100

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? ..... upland
Drilling Firm ..... F.A. McLean & Son
Address ..... 185 James St. Ottawa Ont
Recorded by ..... Walter Kavanagh ..... Address ..... 483 Preston St
Date ..... Mar. 10 ..... 1953 ..... Licence Number 130

~~Dundee Ave~~
Dundas Ave.

UTM | 18 Z | 4381810 L
| 5 R | 5024810 10 N
Elev. | 4R | 0265 |
Basin | 25 | | |

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

GROUND WATER BRANCH
OCT 28 1958
ONTARIO WATER RESOURCES COMMISSION

15 N. 8129

Water-Well Record

[redacted]hip, Village, Town or City Ottawa
n Village, Town or City) 895 Dundee Ave
Address 895 Dundee Ave

Date completed 19 August 1958
(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) 50 ft.
Type of screen none
Length of screen

Pumping Test

Static level 50'
Pumping rate 300 gph
Pumping level 65'
Duration of test 1 hr

Well Log

Overburden and Bedrock Record	From ft.	To ft.
sand	0	39
limestone	39	145

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
145	95	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?
upland
Drilling firm F.A. McLean & Son
Address Ottawa

Name of Driller W. Kavanagh
Address

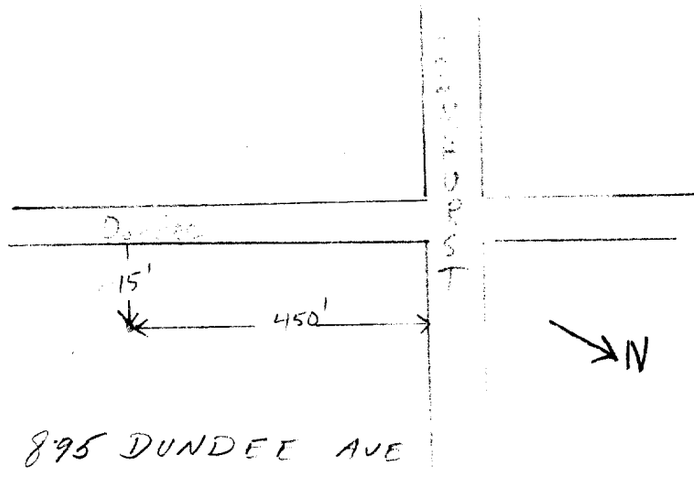
Licence Number

I certify that the foregoing statements of fact are true.

Date Sept. 2, [signature]
Signature of Licensee

Location of Well

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



Form 5

UTM 18 Z 413810 8105 E
18 R 510213 161615 N
Elev. 9 R 012210
Basin 215

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

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DEC 19 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 8155

Water Well Record

[redacted] City Ottawa
(Township, Village, Town or City)
Edgeworth Ave
Date Completed 6 (day) Sept (month) 54 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) of casing(s) 20' 8"
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date 6 Sept 54
Static level 4 ft
Pumping level 30 ft
Pumping rate 300 GPH
Duration of test 1 hr
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) medium soft
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? house

How far is well from possible source of contamination? 50 ft
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

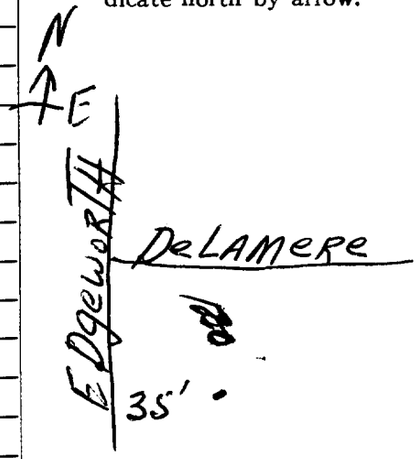
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
30 - 35	fresh	
60 - 80	fresh	to 4 ft.

Well Log

Overburden and Bedrock Record	From	To
hard pan	0 ft.	10 ft.
limestone rock	10	80

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
Address
Name of Driller A. Ben E. Sparks Address
Date Sept 30/54 Licence Number 420
Ben E. Sparks
Signature of Licensee

FORM 5

Edgeworth Ave.

UTM | | 18 | Z | 4 3 1 8 1 1 5 | E
| 9 | R | 5 0 1 2 1 2 9 1 2 1 0 | N

Elev. | 9 | R | 0 1 2 7 1 0 |

Basin | 2 5 | | | |

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No 8163

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DEC 13 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

[redacted] Village, Town or City Ottawa

[redacted] own or City)

[redacted] Elmhurst Ave

Date Completed 23 (day) Oct (month) 5 0 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4"

Length(s) of casing(s) 32'

Type of screen

Length of screen

Distance from top of screen to ground level

Is well a gravel-wall type?

Pumping Test

Date

Static level 15'

Pumping level 17'

Pumping rate est 200-250 g.p.m.

Duration of test 1 hr.

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? domestic

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

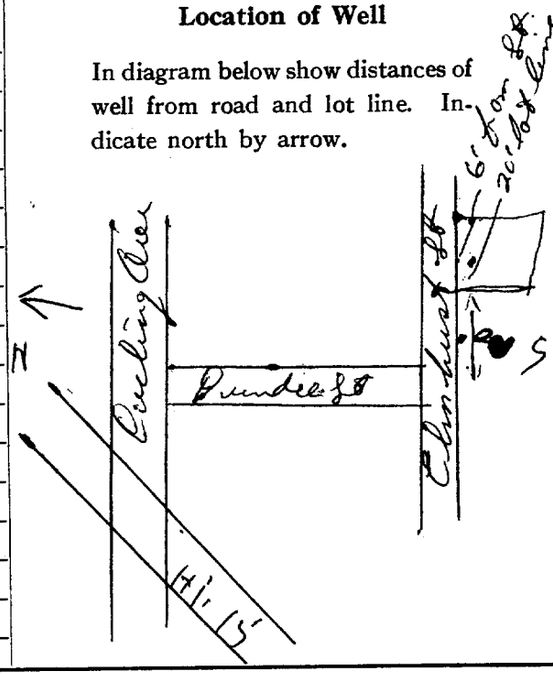
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
96'		

Well Log

Overburden and Bedrock Record	From	To
Soapy Gray Clay	0 ft.	30 ft.
hard blue grey limestone	30	100

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 M. Meagher

Address Box Manotick Ont

Name of Driller Address

Date Dec 4/51 Licence Number

M. Meagher
Signature of Licensee

FORM 5

ELMHURST ST.

UTM | 18 | Z | 431812 | 35 | E
| 5 | R | 5021218810 | N
Elev. | 4 | R | 02610 |
Basin | 25 | | | |

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 8336

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GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water Well Record

[redacted] ~~Village, Town~~ or City Ottawa
~~own~~ or City)
Ivanhoe Ave. Britannia Hts.
Date Completed 16 (day) Nov. (month) 1951 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 42'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date
Static level 20' ~~40'~~ 40'
Pumping level 60'
Pumping rate 250 G.P.hr. - Dunlop Cap 300 gph
Duration of test ½ hr
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? house
How far is well from possible source of contamination? 30'
What is the source of contamination? Septic tank
Enclose a copy of any mineral analysis that has been made of water

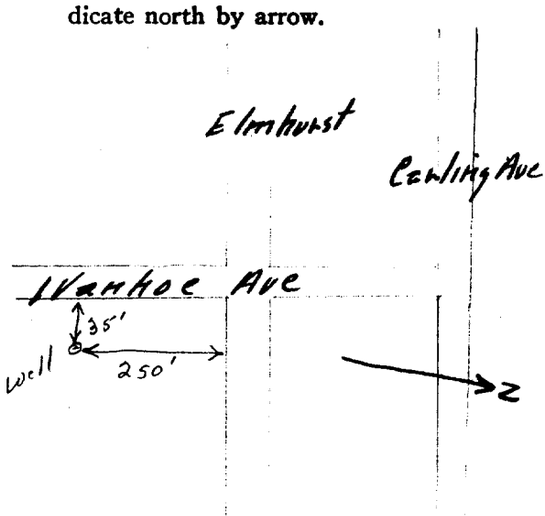
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60'		30'
75'		49'
101'		81'

Well Log

Overburden and Bedrock Record	From	To
Clay	0 ft.	15 ft.
Silt	15	41
Limestone Rock	41	101

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?
Drilling Firm F. A. McLean & Son
Address 185 James St. Ottawa
Name of Driller Wm D. Mclaughlin Address 65 Rochester St. Ottawa
Date 25 Mar. 52 Licence Number
Wm D. Mclaughlin Per F.H.
Signature of Licensee

FORM 5

Ivanhoe Ave

UTM | 18 | Z | 4378112 | E
| 5 | R | 5021219010 | N
Elev. | 4 | R | 012710
Basin | 2-15 | | |

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No. 8337

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APR - 1 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water Well Record

[redacted] ~~Village, Town~~ or City. Ottawa
(Township or City)
Ivanhoe Ave. Britannia Hts
Date Completed 28 (day) Nov. (month) 1951 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 41 ft
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date
Static level ~~41~~ 25'
Pumping level 65' Drawdown 40'
Pumping rate 200 g.p.hr. Cap. Pump 250 g.p.hr.
Duration of test ½ hr.
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? house

How far is well from possible source of contamination? 30 ft
What is the source of contamination? Septic Tank
Enclose a copy of any mineral analysis that has been made of water

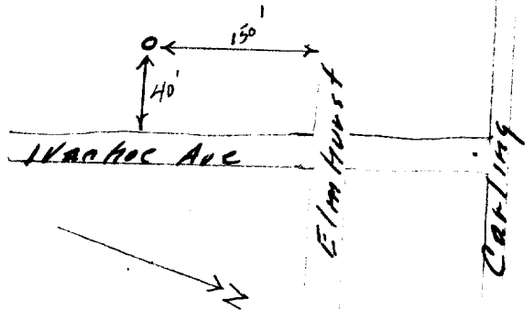
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
66		36
75		5-1
100		75

Well Log

Overburden and Bedrock Record	From	To
Clay	0 ft.	20 ft.
Silt	20	41
Limestone Rock	41	100

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?
Drilling Firm F. A. McLean & Son
Address 185 James St., Ottawa
Name of Driller Wm. D. McLaughlan Address 65 Rochester St. Ottawa
Date 25 March 1952 Licence Number
Wm D McLaughlan Pay (RM)
Signature of Licensee

FORM 5

Ivanhoe Ave

UTM | 18 | Z | 4317191015 |
| 5 | R | 5101212171610 | N |

Elev. | 4 | R | 012710 |

Basin | 2-15 | | |

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

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MAR 15 1956
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No 8510

Water-Well Record

County or Territorial District: Carleton — ~~Township, Village, Town or~~ City: OTTAWA

[redacted] in Village, Town or City)

Address: Built Hghts Ottawa

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s): 4"
Length(s): 39'
Type of screen: /
Length of screen: /

Pumping Test

Static level: 40'
Pumping rate: 250 GPH
Pumping level: 70'
Duration of test: 1 hr.

Well Log

Overburden and Bedrock Record	From ft.	To ft.
Sand	0'	6'
clay	6'	35'
sand	35'	38'
limestone	39'	210

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
210'	170'	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?
upland

Drilling firm: F.H. McLean Son

Address: 185 James ST. Ottawa

Name of Driller: C. McLean

Address: 185 James ST.

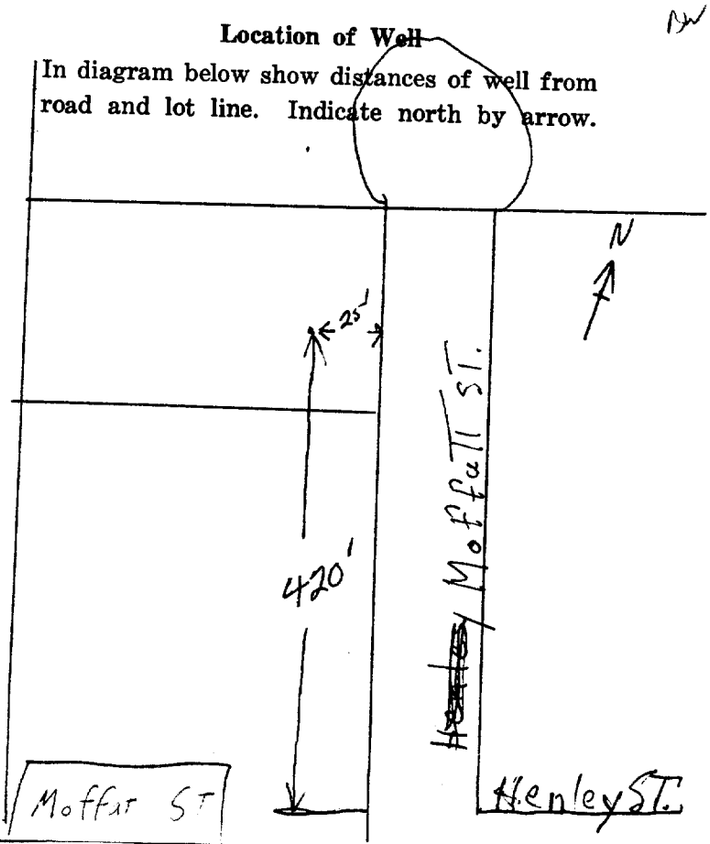
Licence Number: 15

I certify that the foregoing statements of fact are true.

Date: Feb 24 — C D McLean
Signature of Licensee

Location of Well

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



Form 5

UTM 1 18 Z 4 3 8 1 4 0 5 E
15 R 5 0 2 3 1 1 5 N
Elev. 4 R 0 2 0 1 5
Basin 2-15

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 3501

RECEIVED
DEC - 6 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

[redacted] Township, Village, Town or City ..... OTTAWA .....
[redacted] own or City) ..... Norton .....
[redacted] 90 - 191 ..... Norton ..... Ont.
Date Completed ..... (day) (month) (year) Cost of Well (excluding pump) .....

Pipe and Casing Record

Casing diameter(s) ... 4 INCH .....
Length(s) of casing(s) 39 FEET .....
Type of screen .....
Length of screen .....
Distance from top of screen to ground level .....
Is well a gravel-wall type? .....

Pumping Test

Date .....
Static level ..... 35'
Pumping level .....
Pumping rate .....
Duration of test .....
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? ..... House Hold ...
.....
How far is well from possible source of contamination? ..... 30 FEET .....
What is the source of contamination? .....
Enclose a copy of any mineral analysis that has been made of water .....

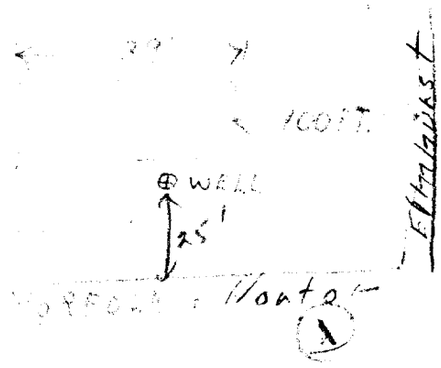
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
90	GOOD	50
100	"	55

Well Log

Overburden and Bedrock Record	From	To
CLAY	0 ft.	20 ft.
TILL	20	30
SAND	30	39½
ROCK	39½	115

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? .....
Drilling Firm .....
Address .....
Name of Driller W. P. McLOUGHNEY Address .....
Date Nov. 30/51 Licence Number .....

FORM 5

Signature of Licensee

F. A. McLean & Sons

UTM | 18 | Z | 4318131210 |-
| 5 | R | 5101213 | 11410 | N
Elev. | 4 | R | 012610 |
Basin | 25 | | | |

ONTARIO

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DEC 15 1957
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

15 No. 8595

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

County or Territorial District. Carleton Township, ~~Village, Town or~~ City. Ottawa
[redacted] Village, Town or City). Norton
[redacted] Address 281 Pavement

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 5-"
Length(s) 52'
Type of screen —
Length of screen —

Pumping Test

Static level 35-
Pumping rate 300 GPH
Pumping level 45-
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)
Clay	0	30			
hard pan	30	47			
limestone	47	130	130	95-	Fresh

For what purpose(s) is the water to be used?
household
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside?
upland
Drilling firm F.H. McLean & Son
Address 185 James St
Name of Driller R. Taylor
Address
Licence Number 130

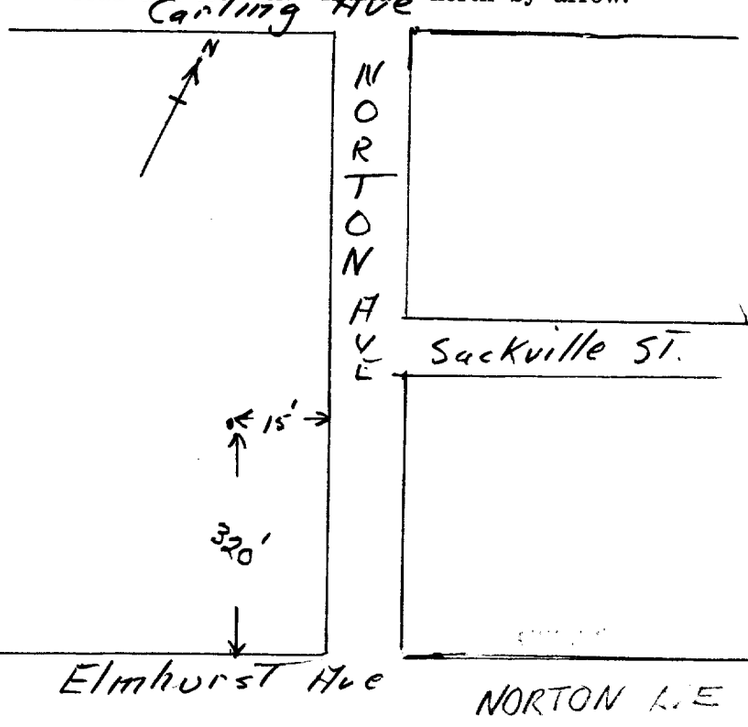
I certify that the foregoing statements of fact are true.

Date Dec 15 F.H. McLean
Signature of Licensee

DIAGRAM BY E.D. MACLEAN SURVEYOR - USSR

Location of Well

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



Form 5

UTM 18 Z 413717 14 10 E
15 R 5101213 13 10 N
Elev. 4 R 012 10
Basin 25

ONTARIO

RECEIVED
NOV 26 1952 No
GEOLOGICAL BRANCH
DEPARTMENT of MINES

8667

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

OTTAWA.

County or Territorial District Carleton — Township, Village, Town or City Ottawa
(Township, Village, Town or City) ...
[redacted] ... Brittannia Heights
Date Completed ... (day) ... (month) ... (year) ... Cost of Well (excluding pump) ...

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 20'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date Aug. 11
Static level 15 feet
Pumping level 15 - 18 feet
Pumping rate 5 gpm
Duration of test ½ hr
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? domestic
How far is well from possible source of contamination?
What is the source of contamination? Septic tank
Enclose a copy of any mineral analysis that has been made of water

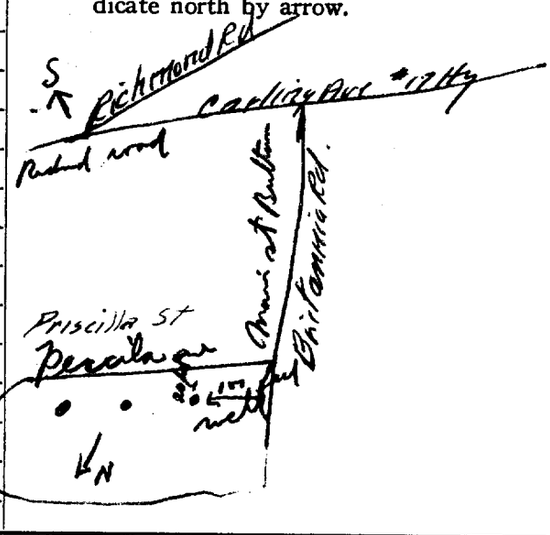
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60 feet	fresh	45 feet

Well Log

Overburden and Bedrock Record	From	To
	0 ft.	....ft.
1 - 3 feet loose rock.	1	3
3 - 65 feet Hard Black limestone	3	65

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? level
Drilling Firm Gordon A. Mulligan
Address 488 MacLaren St.
Name of Driller Maisie Renaud Address 427 Clarence
Date Oct 3 Licence Number
Gordon A. Mulligan
Signature of Licensee

FORM 5

per Maisie Renaud
Priscilla St.

UTM | 18 | 4131810160 | E

P9 | R | 5101212171210 | N

Elev. | 9 | R | 012710 |

Basin | 215 | | | |

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No. 8814

Water Well Record

[redacted] Village, Town or City Ottawa

[redacted] own or City)

Date Completed 21 (day) July (month) 54 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4"

Length(s) of casing(s) 34'

Type of screen

Length of screen

Distance from top of screen to ground level

Is well a gravel-wall type?

Pumping Test

Date July 21

Static level 50 6'

Pumping level 56

Pumping rate 500 gph

Duration of test 1 hr

Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh

Quality (hard, soft, contains iron, sulphur, etc.) soft

Appearance (clear, cloudy, coloured) cloudy

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

How far is well from possible source of contamination? 50'

What is the source of contamination? septic tank

Enclose a copy of any mineral analysis that has been made of water

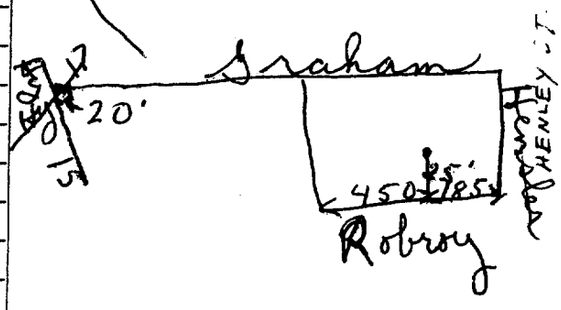
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60'	fresh	20'
85'	"	40'
100	"	44'

Well Log

Overburden and Bedrock Record	From	To
clay	0 ft.	30 ft.
sand with gravel	30	34
blue clime	34	106

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? upland

Drilling Firm P.A. McLean & Son

Address 185 James St. Ottawa

Name of Driller Walter Kavanagh Address 88 Sweetland Ave

Date July 30 Licence Number 130

Walter Kavanagh
Signature of Licensee

FORM 5

Bob Kay Ave.

UTM | 18 Z | 4 | 3 | 8 | 3 | 9 | 0 E
| 9 R | 5 | 0 | 2 | 3 | 2 | 2 | 0 N
Elev. | 9 R | 0 | 2 | 4 | 5 |
Basin | 2 | 5 | | | |

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

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NOV 17 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No. 8879

Water Well Record

[redacted] Village, Town or City..... Ottawa.....

[redacted] wn or City)..... Tavistock Bt. Lots.....

Date Completed.... 6 (day) Nov (month) 52 (year) Cost of Well (excluding pump).....

Pipe and Casing Record

Casing diameter(s)..... 5"
Length(s) of casing(s)..... 50'
Type of screen.....
Length of screen.....
Distance from top of screen to ground level.....
s well a gravel-wall type?.....

Pumping Test

Date.... Nov. 6, 1952
Static level.... 43
Pumping level.... 50'
Pumping rate.... 750 gph
Duration of test.... 1 hr
Distance from cylinder or bowls to ground level.....

Water Record

nd (fresh or mineral)..... fresh
ality (hard, soft, contains iron, sulphur, etc.)..... hard
ppearance (clear, cloudy, coloured)..... cloudy
or what purpose(s) is the water to be used?..... household
.....
low far is well from possible source of contamination?..... 70'
at is the source of contamination?..... septic tank
close a copy of any mineral analysis that has been made of water.....

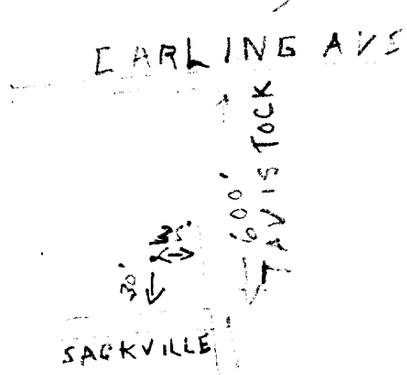
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
100'	fresh	40'
145'	fresh	102'

Well Log

Overburden and Bedrock Record	From	To
top soil fill of sand	0 ft.	6 ft.
clay	6	40
hard [illegible] with small stones	40	49
blue limestone	49	146

Location of Well

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



ion: Is well on upland, in valley, or on hillside?..... upland.....
g Firm... T. A. McLean & Son.....
s..... 185 James St. Ottawa.....
f Driller. Walter Kavanagh..... Address... 483 Preston St.....
..... Nov. 6. 1952..... Licence Number... 130.....

Walter Kavanagh
Signature of Licensee

SACKVILLE ST.

UTM | 18 | Z | 4 3 1 8 4 3 5 | E
| 5 | R | 5 0 1 2 3 1 1 0 1 0 | N
Elev. | 4 | R | 0 2 5 10 |
Basin | 2 5 | | | |

ONTARIO

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JUN - 9 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 NW 8922

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

[redacted] Village, Town or City Ottawa
[redacted] wn or City)
[redacted]
Date Completed 20 (day) Apr (month) 54 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 7"
Length(s) of casing(s) 35'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date Apr 20, 54
Static level 12'
Pumping level 22½'
Pumping rate 600 g.p.h.
Duration of test 1 hr
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) cloudy
For what purpose(s) is the water to be used? household

How far is well from possible source of contamination? 50'
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

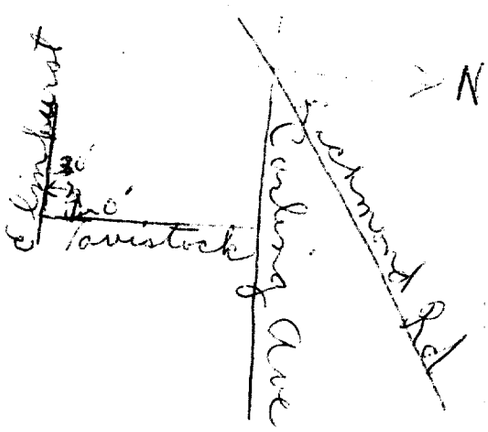
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
70'	fresh	30
98'	"	84'

Well Log

Overburden and Bedrock Record	From	To
sandy loam	0 ft.	½ ft.
clay	½	20
and clay & boulders	20	31
black shale & limestone	31	72
hard blue limestone	72	75
black soft blue limestone	75	105
(Alternate Layers)		

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? upland
Drilling Firm T. A. McLean & Son
Address 185 James St
Name of Driller Walter Cavanagh Address 483 Preston
Date Apr 30 54 Licence Number 136
Walter Cavanagh
Signature of Licensee

FORM 5

Tavistock Rd.

Well ID

Well ID Number: 1508923
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	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 438500.7 Northing: 5023367
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
	CLAY			0 ft	20 ft
	MSND			20 ft	24 ft
	GRVL			24 ft	26 ft
	MSND			26 ft	35 ft
BLUE	LMSN			35 ft	87 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		35 ft
4 inch	OPEN HOLE		87 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 3566

Results of Well Yield Testing

After test of well yield, water was	CLOUDY
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	10 GPM
Duration of Pumping	1 h:0 m
Final water level	16 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	15 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
60 ft	Fresh
80 ft	Fresh

Hole Diameter

Depth From	Depth To	Diameter

Audit Number:

Date Well Completed: October 12, 1954

Date Well Record Received by MOE: November 10, 1954

Updated: March 20, 2017
RateRate
Sharefacebook twitter Print
Tags

Ontario Ministry of the Environment

Well Tag No. for Master Well (Enter and/or Print Below)
A 045152
A 045152

Master Well Record for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Page 1 of 2

[redacted]

Address of Well Location (Street Number/Name, RR): 2720 Richmond Road
Township:
Lot:
Concession:
County/District/Municipality:
City/Town/Village: Ottawa
Province: Ontario
Postal Code:

UTM Coordinates: NAD 83 Zone 18 Easting 437900 Northing 5023036
GPS Unit Make: Magellan
Model: Sportrak
Mode of Operation: ☐ Differentiated, specify ☐ Undifferentiated ☑ Averaged

Overburden and Bedrock Materials *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From	Depth (Metres) To
Black	Asphalt	50mm			
Black/Brown	Sand + gravel			0.1	0.9
Lt. Brown	Sand-Silty gravel		Compact to dense	0.9	1.6
Brown	Silty sand		loose	1.6	2.2
Lt brown	Silty to some silt			2.2	3.8
Grey	Silt	trace clay	at 6.0m	3.8	11.0
Grey/Blue	Bedrock			11.0	15.25

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From	Depth (Metres) To
5.1	PVC	Sched 40	0	4.3

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From	Depth Set at (Metres) To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
0	4.3	Bentonite	180 Kgs
10.8	15.25	Bentonite	

Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Ltd
Well Contractor's Licence No.: 1814
Business Address (Street No./Name, number, RR): 410 Rue Principale
Municipality: Grenville Sur la Rouge
Province: QC
Postal Code: J0V1B0
Business E-mail Address: downing@xplornet.com
Bus. Telephone No. (inc. area code): 819 242 6469
Name of Well Technician (Last Name, First Name):
Well Technician's Licence No.: 3326
Signature of Technician:
Date Submitted (yyyy/mm/dd): 2008/03/04

Hole Details — MW#3

Depth (Metres) From	Depth (Metres) To	Diameter (Centimetres)
0	11.0	20
11.0	15.2	10

Water Use

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

Method of Construction

☐ Cable Tool ☐ Air Percussion ☐ Digging
☐ Rotary (Conventional) ☑ Diamond ☐ Boring
☐ Rotary (Reverse) ☐ Jetting ☑ Other, specify
☐ Rotary (Air) ☐ Driving HSA

Status of Well

☑ Test Hole ☐ Abandoned, Insufficient Supply
☐ Replacement Well ☐ Abandoned, Poor Water Quality
☐ Dewatering Well ☐ Other, specify
☐ Alteration (Construction) ☐ Abandoned, other, specify

No Casing and Screen Used

Open Hole ☐ Yes ☑ No

Static Water Level Test

7.69 Metres

Screen

☐ Galvanized ☐ Steel ☐ Fibreglass ☐ Concrete ☑ Plastic

Outside Diameter (Centimetres): 5.8
Slot No.: 10

Water Details

Water found at Depth ___ Metres ☐ Gas — Kind of Water: ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Water found at Depth ___ Metres ☐ Gas — Kind of Water: ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Water found at Depth ___ Metres ☐ Gas — Kind of Water: ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

Disinfected ☐ Yes ☑ No If no, provide reason: Monitoring well
Date Master Well Completed (yyyy/mm/dd): 2008/02/05

Cluster Information *(Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)*

Total Wells in Cluster: 4
Please indicate Number of Cluster Well Information Log Sheets Submitted: 1
Total Wells on this Property: Unknown

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
☑ Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request [redacted]

Ministry Use Only

Audit No.: M 01041
Well Contractor No.:
Date Received (yyyy/mm/dd): APR 04 2008
Date of Inspection (yyyy/mm/dd):
Remarks:

1992 (11/2006)

Ministry's Copy

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Ontario

Ministry of the Environment

Well Tag No. for Master Well (Print Well Tag No.)
A 045152
A045152

Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Page 1 of 1

[redacted]

Cluster Well Information

Address of Well Location (Street Number/Name, RR)	Lot	Concession	Township	County/District/Municipality
2720 Richmond Road				

City/Town/Village	Province	Postal Code	GPS Unit Make	Model	Unit Mode of Operation
Ottawa	Ontario		Magellan	Spatrak	☐ Undifferentiated ☑ Averaged ☐ Differentiated, specify:

upon request

Signature of Technician/Contractor	Date (yyyy/mm/dd)

Well # on Sketch	UTM Coordinates Zone	Easting	Northing	Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres) From	To	Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
MW #1	18	437933	5023076	9.7	20	HSA	PVC	3.0	3.0	9.7	Bentonite	8.4			2008/02/04
MW #2	18	438001	5023053	10.5	↓	↓	↓	3.5	3.5	10.5	↓	7.6			2008/02/04
MW #4	18	437919	5023083	10.3	↓	↓	↓	3.5	3.5	10.3	↓	8.6			2008/02/06

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
George Downing Estate Drilling Ltd.	410 Rue Principale	Granville Sur La Rouge	QC

Postal Code	Business Telephone No. (inc. area code)	Well Contractor's Licence No.	Business E-mail Address
J0V 1B0	8199241264619	1814	downing@xplornet.com

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Date Submitted (yyyy/mm/dd)	Signature of Technician
Stephen Downing	3216	2008/03/04	

Date 1st Well in Cluster Constructed (yyyy/mm/dd)	Date Last Well in Cluster Constructed (yyyy/mm/dd)
2008/02/04	2008/02/06

Ministry Use Only

Date Received (yyyy/mm/dd)	Date Inspected (yyyy/mm/dd)
APR 04 2008	
Audit No. C 03033	**Remarks** M01041

1991 (11/2006)

Ministry's Copy

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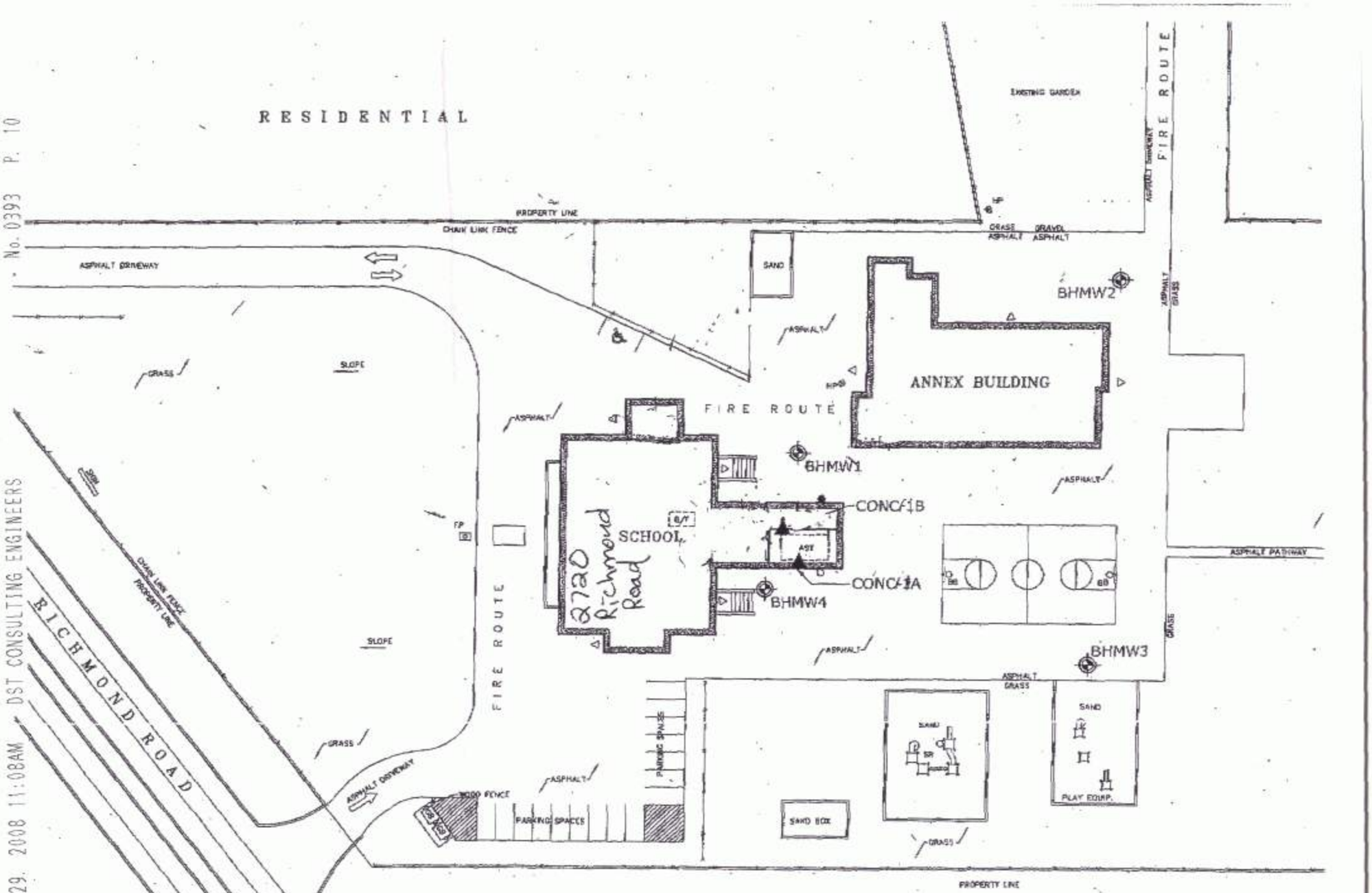

M01041 C03033 C-1844

APR 04 2008

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☒ Metric ☐ Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: *(Print Well Tag No.)* A122876

Well # on Drawing of Deepest Well: TH202

Page 1 of 3

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
1508 Richmond Road	21	1	Nepean	

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
Ottawa	Ontario	Garmin	Etrex	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor — Date (yyyy/mm/dd): 2012/02/27

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Space Material (m/ft) From	Annular Space Material (m/ft) To	Annular Space Material: Material:	Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
TH 201	18	413810516	5012134310	6.1	20	HSA	5.1	0.0	2.8	2.8	5.8	0.0	2.4	Bentonite		3.7	2012/01/10
TH 202	18	413810514	5012134513	10.4	20	HSA	5.1	0.0	8.9	8.9	10.4	0.0	8.3	Bentonite		3.8	2012/01/11
TH 203	18	413810512	5012134513	7.5	20	HSA	5.1	0.0	4.4	4.4	7.5	0.0	4.0	Bentonite		3.9	2012/01/12
TH 204	18	413810519	5012134517	6.7	20	HSA	5.1	0.0	3.0	3.0	6.1	0.0	2.4	Bentonite		3.7	2012/01/12

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
George Downing Estate Drilling	410 rue principale	Glenville-sur-la-Rouge	Qc

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
J1O1V1	1B10 819-242-6469	1844	downing@hawk.ics.net

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
Bruce Downing	2173		2012/02/27

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2012/01/10	2012/01/12

Well Abandonment

Person Abandoning the Wells:

Name Imperial Oil Limited
(Print or Type) - See instruction 11 on the back of this form

Ministry Use Only

Date Received (yyyy/mm/dd)	Audit No.
	C 15813

Comments:

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WELL OWNER'S COPY

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 2 of 3
Land Owner Consent

This form is to be completed by the person who constructs or abandons test holes or dewatering wells that form all or part of a well cluster. If this form is being used to report any well abandonment, these wells must have been previously reported as part of a single well cluster.

Note: For well cluster records, only the owners of the land on which the wells are situated are to give written consent. If the well purchaser (e.g. a consultant who hires the driller) is not the owner of the land, then the well purchaser cannot sign the consent form.

By signing this form, land owners are providing consent to use one well record to report a well cluster of test holes or dewatering wells in accordance with section 16.4 of Regulation 903 made under the *Ontario Water Resources Act.*

This completed **Well Record for Well Cluster Part 2 - Land Owner Consent** must be attached to Parts 1 and 3.

* Please PRINT if completing by hand.

Well Tag Number: # A122876

"Well Record for Well Cluster" Audit Number: # C15813

Well # on Detailed Drawing	Property Location Description	Land Owner's Name	Signature of Land Owner	Date Signed *(yyyy/mm/dd)*
TH301	1505 Richmond Road Ottawa, ON	Imperial Oil Limited 90 Wynford Drive (North York) Toronto M3C 1K5	Jason Hudson on behalf of Imperal Oil	2012/05/10
TH302	" " Tagged	" "	— " —	— " —
TH303	" "	" "	— " —	— " —
TH304	" "	" "	— " —	— " —

Part 3 - Well Owner's Copy

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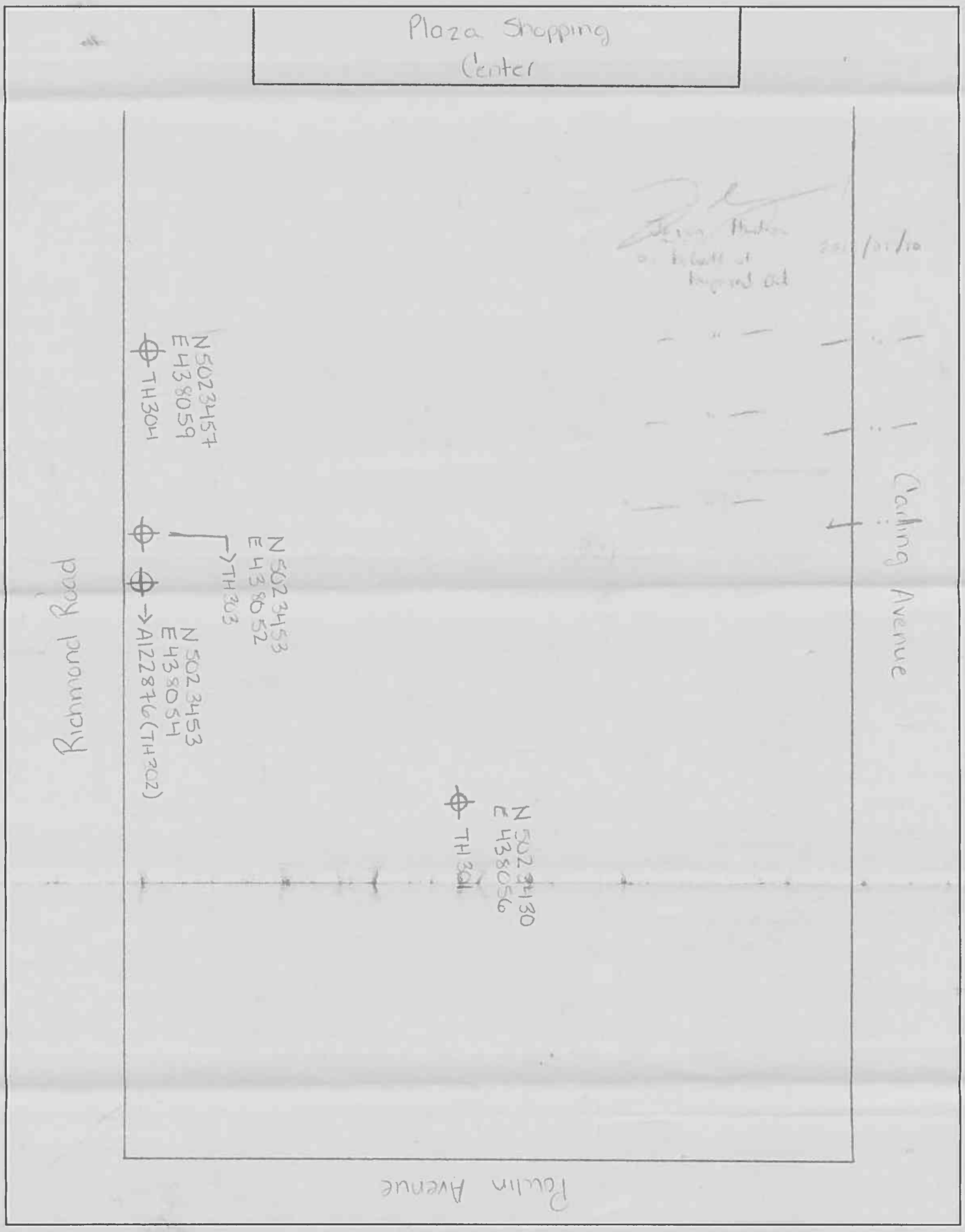
Ontario Ministry of the Environment

Well Record for Well Cluster - Part 3 of 3
Detailed Drawing of All Well Locations

Note: This **Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations,** must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the **Well Record for Well Cluster Parts 1 and 2.** The well with the well tag must be clearly identified on the Drawing.
UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A122876

"Well Record for Well Cluster" Form Audit Number: # C15813



Well ID

Well ID Number: 7195010
Well Audit Number: *Z150543*
Well Tag Number: *A119053*

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

Well Location

Address of Well Location	2730 CARLING AVENUE
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 437825 Northing: 5023153
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND			0 m	4.57 m
				4.57 m	6.17 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	2.78 m	HOLE PLUG	
2.78 m	6.17 m	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Diamond	
DRIVING	Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
3.5 cm	PLASTIC	0 m	3.1 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.1 cm	PLASTIC	3.1 m	6.17 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	6.17 m	7.5 cm

Audit Number: Z150543

Date Well Completed: July 20, 2012

Date Well Record Received by MOE: January 09, 2013

Updated: March 20, 2017
RateRate
Sharefacebook twitter Print
Tags

Ontario — Ministry of the Environment

Well Record for Well Cluster - Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☑ Metric ☐ Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: *(Print Well Tag No.)* A119053

Well # on Drawing of Deepest Well: MW 101 - 6.17 m

Page _____ of _____

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
2730 Carling Avenue	pt 21	20F	Ottawa	Ottawa Carleton

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
Ottawa	Ontario	Magellan		☑ Undifferentiated ☐ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor _____ Date (yyyy/mm/dd) _____

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Space Material (m/ft) From	Annular Space Material (m/ft) To	Annular Space Material:	Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
MW 101	18	437828	5023153	6.17	7.5	driving + diamond	1¼" plastic	0	3.10	3.10	6.17	0	2.78	hole plug			2012/07/20
												2.78	6.17	filter sand			
MW 104	18	437738	5023170	5.18	"	"	"	0	2.17	2.17	5.18	0	1.84	hole plug			2012/07/19
												1.84	5.18	filter sand			
MW 113	18	437883	5023254	5.79	"	"	"	0	2.77	2.77	5.71	0	2.49	hole plug			"
												2.49	5.79	filter sand			

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
OGS INC	5518 Appleton Side Rd.	Almonte	Ont

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
K0A 1A0	613-256-7666	6964	ogsinc@bellnet.ca

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
Chad Echlin	3299		2012/12/28

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2012/07/19	2012/07/20

Well Abandonment

Person Abandoning the Wells:

Name _____ (Print or Type) - See instruction 11 on the back of this form

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Date Received (yyyy/mm/dd)	Audit No.
JAN 09 2013	C 18265

Comments: 2150593

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Ontario Ministry of the Environment

Well Record for Well Cluster - Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☒ Metric ☐ Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: *(Print Well Tag No.)* A142555

Well # on Drawing of Deepest Well: MW401 TAGGED

Page 1 of 1

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
1508 RICHMOND ROAD				

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
OTTAWA	Ontario	GARMIN	ETREX	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor — Date (yyyy/mm/dd): 2013/07/11

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material, Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Space Material (m/ft) From	Annular Space Material (m/ft) To	Annular Space Material: Material:	Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
BH 401	18	437298	5023486	5.94	20.3	HSA	5.08	0	2.62	2.62	5.76	0.31	2.30	BENTONITE	SAND & GRAVEL, SILTY SAND, SAND & GRAVEL	3.25	2013/05/08
BH 402	18	438013	5023573	5.94	20.3	HSA	5.08	0	2.57	2.57	5.68	0.32	2.30	BENTONITE	SILTY SAND, GRAVEL	4.40	2013/05/10

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
GEORGE DOWNING ESTATE DRILLING	410 AVE PRINCIPALE	GRENVILLE-SUR-LA-ROUGE	QC

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
J0V 1B0	(819) 242 6469	1844	downing@bank.igs.net

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
STEPHEN DOWNING	3326		2013/07/11

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2013/05/08	2013/05/10

Well Abandonment

Person Abandoning the Wells:

Name (Print or Type) - See instruction 11 on the back of this form

Ministry Use Only

Date Received (yyyy/mm/dd):

Audit No.: C 21285

Comments:

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 2 of 3
Land Owner Consent

This form is to be completed by the person who constructs or abandons test holes or dewatering wells that form all or part of a well cluster. If this form is being used to report any well abandonment, these wells must have been previously reported as part of a single well cluster.

Note: For well cluster records, only the owners of the land on which the wells are situated are to give written consent. If the well purchaser (e.g. a consultant who hires the driller) is not the owner of the land, then the well purchaser cannot sign the consent form.

By signing this form, land owners are providing consent to use one well record to report a well cluster of test holes or dewatering wells in accordance with section 16.4 of Regulation 903 made under the *Ontario Water Resources Act*.

This completed **Well Record for Well Cluster Part 2 - Land Owner Consent** must be attached to Parts 1 and 3.

* Please PRINT if completing by hand.

Well Tag Number: # A142555

"Well Record for Well Cluster" Audit Number: # C21285

Well # on Detailed Drawing	Property Location Description	Land Owner's Name	Signature of Land Owner	Date Signed *(yyyy/mm/dd)*
BH 401 BH 402	1508 RICHMOND ROAD OTTAWA, ONTARIO	IMPERIAL OIL LTD 90 WYNFORD DRIVE TORONTO, ON M3C 1K5		2013/07/24

Ministry's Copy

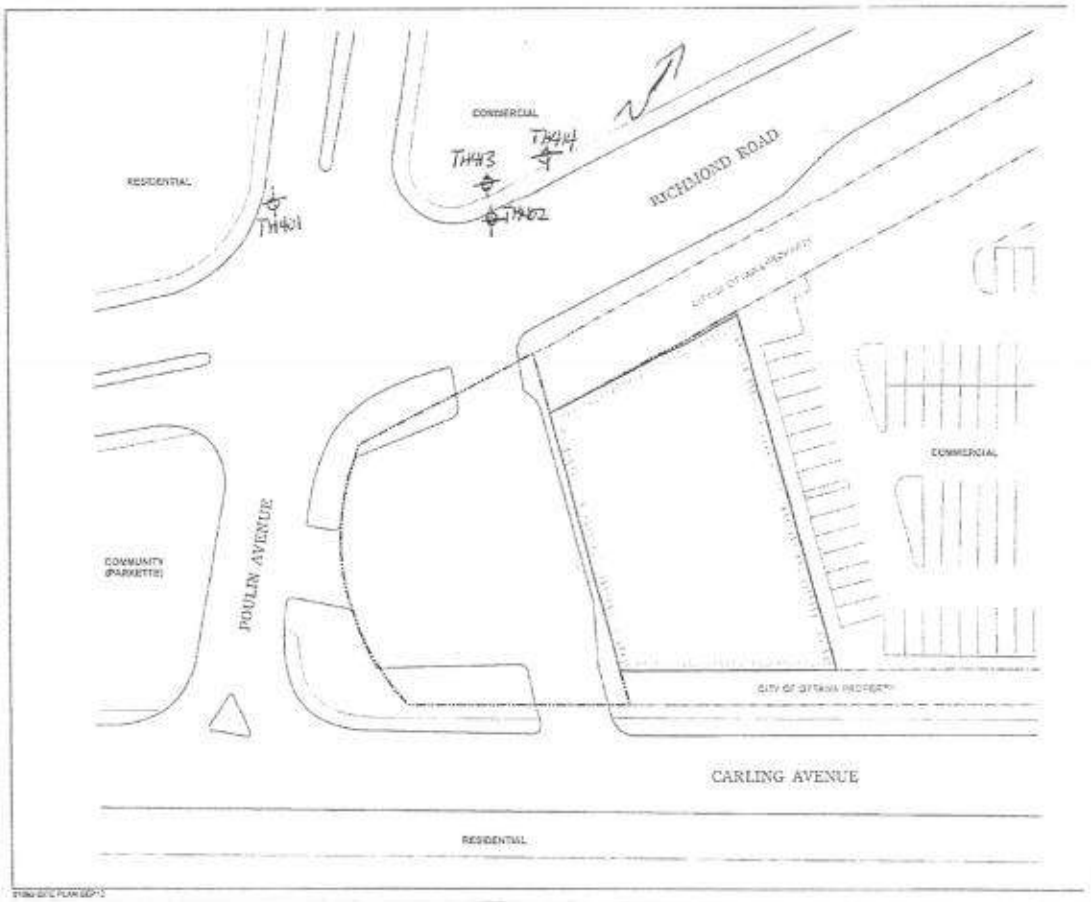
Ontario Ministry of the Environment

Well Record for Well Cluster - Part 3 of 3
Detailed Drawing of All Well Locations

Note: This **Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations,** must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the **Well Record for Well Cluster Parts 1 and 2.** The well with the well tag must be clearly identified on the Drawing.
UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A142555

"Well Record for Well Cluster" Form Audit Number: # C21285



Ontario Ministry of the Environment

Well Record for Well Cluster - Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☒ Metric ☐ Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: *(Print Well Tag No.)* A147950

Well # on Drawing of Deepest Well: MW 413 TAGGED

Page 1 of 1

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
1508 RICHMOND ROAD				

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
OTTAWA	Ontario			☐ Undifferentiated ☐ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor — Date (yyyy/mm/dd): 2013/07/11

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material, Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Space Material (m/ft) From	Annular Space Material (m/ft) To	Annular Space Material: Material:	Overburden/Bedrock or Abandonment Filling Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
413	18	438038	5023490	4.77	20.3	HSA	5.08	0	1.7	1.7	4.8	0.3	1.4	BENTONITE	TOPSOIL, SAND, SILTY SAND	4.8	2013/06/06
414	18	438050	5023501	4.77	20.3	HSA	5.08	0	1.8	1.8	5.0	0.35	1.45	BENTONITE	TOPSOIL, SAND, SILTY SAND, CLAYEY SILT	2.7	2013/06/07

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
GEORGE DOWNING ESTATE DRILLING	410 PRINCIPALE	GRENVILLE-SUR-LA-ROUGE	QC

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
J0V 1B0	(819) 242-6469	1844	downing@hawk.igs.net

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
STEPHEN DOWNING	3326		2013/07/11

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2013/06/06	2013/06/07

Well Abandonment

Person Abandoning the Wells:

Name (Print or Type) - See instruction 11 on the back of this form

Ministry Use Only

Date Received (yyyy/mm/dd)	Audit No.
	C 21286

Comments:

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Well Record for Well Cluster - Part 2 of 3
Land Owner Consent

This form is to be completed by the person who constructs or abandons test holes or dewatering wells that form all or part of a well cluster. If this form is being used to report any well abandonment, these wells must have been previously reported as part of a single well cluster.

Note: For well cluster records, only the owners of the land on which the wells are situated are to give written consent. If the well purchaser (e.g. a consultant who hires the driller) is not the owner of the land, then the well purchaser cannot sign the consent form.

By signing this form, land owners are providing consent to use one well record to report a well cluster of test holes or dewatering wells in accordance with section 16.4 of Regulation 903 made under the *Ontario Water Resources Act*.

This completed **Well Record for Well Cluster Part 2 - Land Owner Consent** must be attached to Parts 1 and 3.

* Please PRINT if completing by hand.

Well Tag Number: # A147950

"Well Record for Well Cluster" Audit Number: # C21286

Well # on Detailed Drawing	Property Location Description	Land Owner's Name	Signature of Land Owner	Date Signed *(yyyy/mm/dd)*
413 414	1508 RICHMOND ROAD OTTAWA, ON	IMPERIAL OIL LTD 90 WYNFORD DRIVE TORONTO, ON M3C 1K5		2013/07/24

Ministry's Copy

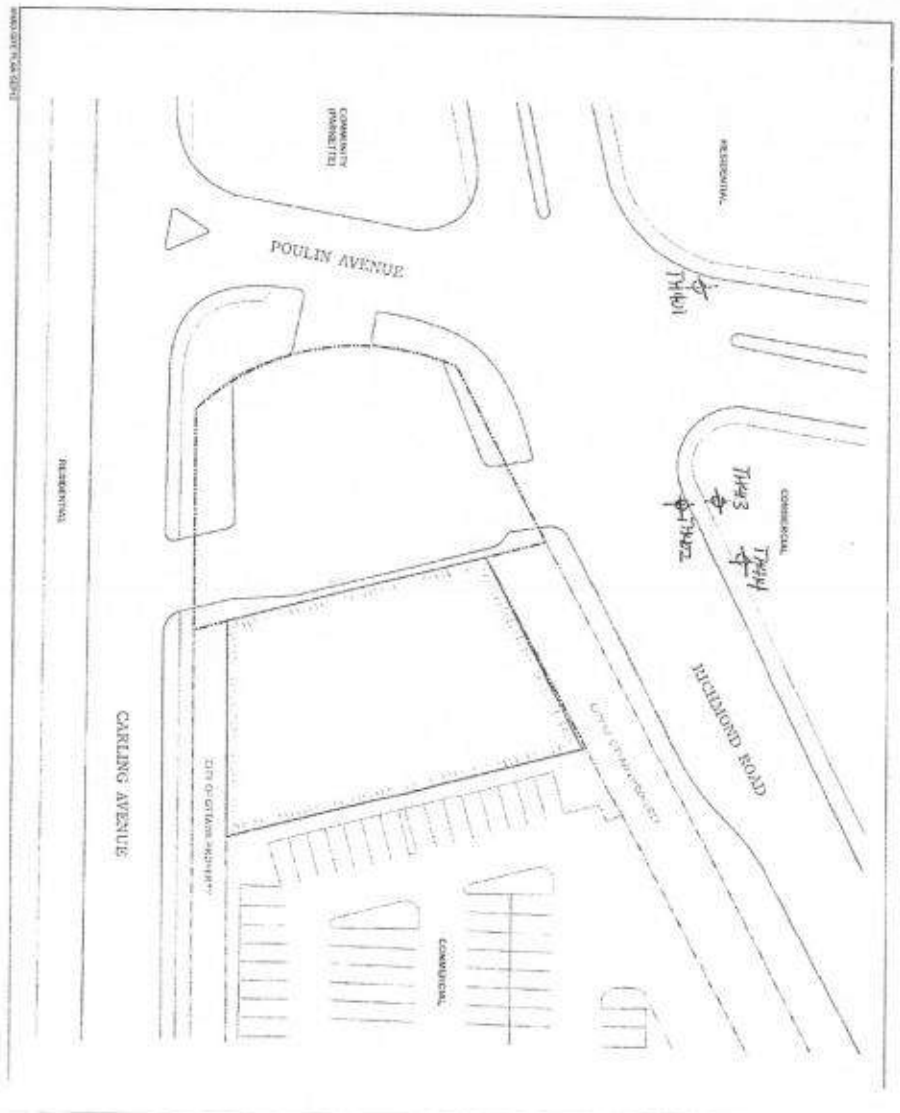
Ontario Ministry of the Environment

Well Record for Well Cluster - Part 3 of 3
Detailed Drawing of All Well Locations

Note: This **Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations,** must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the **Well Record for Well Cluster Parts 1 and 2.** The well with the well tag must be clearly identified on the Drawing.
UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A147950

"Well Record for Well Cluster" Form Audit Number: # C21286



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Well ID

Well ID Number: 7225371
Well Audit Number: *Z187746*
Well Tag Number: *A159165*

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

Well Location

Address of Well Location	1495 RICHMOND RD.
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 438061 Northing: 5023603
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	GRVL		HARD	0 m	.31 m
GREY	SAND	GRVL	SOFT	.31 m	1.5 m
GREY	SHLE		HARD	1.5 m	5.79 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	2.44 m	BENTONITE	
2.44 m	5.79 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Diamond	
DIRECT PUSH	Monitoring and Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
3.45 cm	PLASTIC	0 m	2.74 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.21 cm	PLASTIC	2.74 m	5.79 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	1.5 m	8.25 cm
1.5 m	5.79 m	5.71 cm

Audit Number: Z187746

Date Well Completed: June 27, 2014

Date Well Record Received by MOE: August 13, 2014

Updated: March 20, 2017
RateRate
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Tags

Ontario Ministry of the Environment

RECU/RECEIVED
05 -01- 2015

Well Record for Well Cluster - Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☒ Metric ☐ imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: *(Print Well Teg No.)* A147996

Well # on Drawing of Deepest Well: 508

Page 1 of 1

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
1490 RICHMOND ROAD				

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
OTTAWA	Ontario	GARMIN	ETREX	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor — Date (yyyy/mm/dd): 2014/12/16

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Spece Material (m/ft) From	Annular Spece Material (m/ft) To	Annular Spece Material (m/ft) Material:	Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
508	18	438102	5023147	5.82 24.99	11.4 10.16	HW HQ DIAMOND	5.08	0	23.5	23.5	24.99	0.9	22.9	BENTONITE	ASPHALT, SAND & GRAVEL, SAND, SILT, LIMESTONE	9.98	2014/12/05
509	18	438116	5023451	6.7	11.4 10.16	HW HQ DIAMOND	5.08	0	11.3	11.3	12.8	0.9	10.7	BENTONITE	ASPHALT, SAND & GRAVEL, SILT, SAND, LIMESTONE	9.98	2014/12/05

Well Contractor and Well Technician information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
GEORGE DOWNING ESTATE DRILLING	410 RUE PRINCIPALE	GRENVILLE-SUR-LA-ROUGE	QC

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
J0V1B0	(819)242-6169	1844	downing@hawk.ras.net

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
Dave Hamming	2173		2014/12/16

Dete First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2014/12/05	2014/12/05

Well Abandonment

Person Abandoning the Wells:

Name _____ (Print or Type) - See instruction 11 on the back of this form

Ministry Use Only

Date Received (yyyy/mm/dd)	Audit No.
	C 26564

Comments

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Well Owner's Copy

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 2 of 3
Land Owner Consent

This form is to be completed by the person who constructs or abandons test holes or dewatering wells that form all or part of a well cluster. If this form is being used to report any well abandonment, these wells must have been previously reported as part of a single well cluster.

Note: For well cluster records, only the owners of the land on which the wells are situated are to give written consent. If the well purchaser (e.g. a consultant who hires the driller) is not the owner of the land, then the well purchaser cannot sign the consent form.

By signing this form, land owners are providing consent to use one well record to report a well cluster of test holes or dewatering wells in accordance with section 16.4 of Regulation 903 made under the *Ontario Water Resources Act*.

This completed **Well Record for Well Cluster Part 2 - Land Owner Consent** must be attached to Parts 1 and 3.

* Please PRINT if completing by hand.

Well Tag Number: # A147996

"Well Record for Well Cluster" Audit Number: # C26514

Well # on Detailed Drawing	Property Location Description	Land Owner's Name	Signature of Land Owner	Date Signed *(yyyy/mm/dd)*
508 509	1490 RICHMOND ROAD OTTAWA, ONTARIO	IMPERIAL OIL 1 DUNCAN MILL ROAD TORONTO, ON M3B 1Z3		

Well Owner's Copy

Esso Imperial Oil

Imperial Oil Limited
90 Wynford Drive
Don Mills, Ontario
Canada M3C 1K5

Dan Kraemer
Remediation & Reclamation Services
Surplus Property Management

June 29, 2012

Exp Energy Services Ltd.
220 Commerce Valley Drive West, Suite 500
Markham, Ontario
L3T 0A8

RE: WELL OWNER CONSENT TO USE CLUSTER FORM FOR WELL REGISTRATION UNDER ONTARIO REGULATION 903

Imperial Oil Limited hereby authorizes Exp Energy Services Ltd. ("Exp") to register monitoring wells and/or test holes using the cluster well registration method outlined in Ontario Regulation 903 of the Ontario Water Resources Act (as amended).

Exp is hereby authorized to sign registration forms, on behalf of the well owner, consenting to use of the Cluster Form.

Yours truly,

M. Laperriere

Michele Laperriere
Team Leader

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 2 of 3
Land Owner Consent

This form is to ba complated by the person who constructs or abandons test holes or dewatering wells that form all or part of a walt cluster. If this form is being used to report any well abandonment, these wells must heva been previously reportad as part of a singla well cluster.

Nota: For well cluster records, only the owners of tho land on which the wells are situatad ere lo give written consent. If the well purchasar (a.g. a consultant who hires tha driller) is not tha owner of lhe land, then lhe well purchasar cannot sign tha consent form.

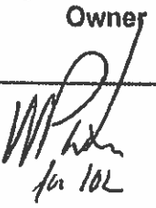
By signing this form, land owners are providing consant to use one well record to report a well cluster of tast holas or dawetering wells in accordanca with saction 16.4 of Regulation 903 made undar lhe *Onterio Wotar Resourcas Act.*

This completed **Welt Record for Welt Cluster Part 2 - Land Owner Consent** must ba attached to Parts 1 and 3.

* Pleasa PRINT if completing by hand.

Well Tag Numbar: # A147996

"Well Record for Wall Clustar" Audit Number: # C26564

Well # on Datailed Drawing	Property Location Description	Land Owner's Name	Signature of Land Owner	Date Signad *(yyyy/mm/dd)*
508 509	1490 RICHMOND ROAD OTTAWA, ONTARIO	IMPERIAL OIL 1 DUNCAN MILL ROAD TORONTO, ON M3B 1Z3		2014/12/22

Ministry's Copy

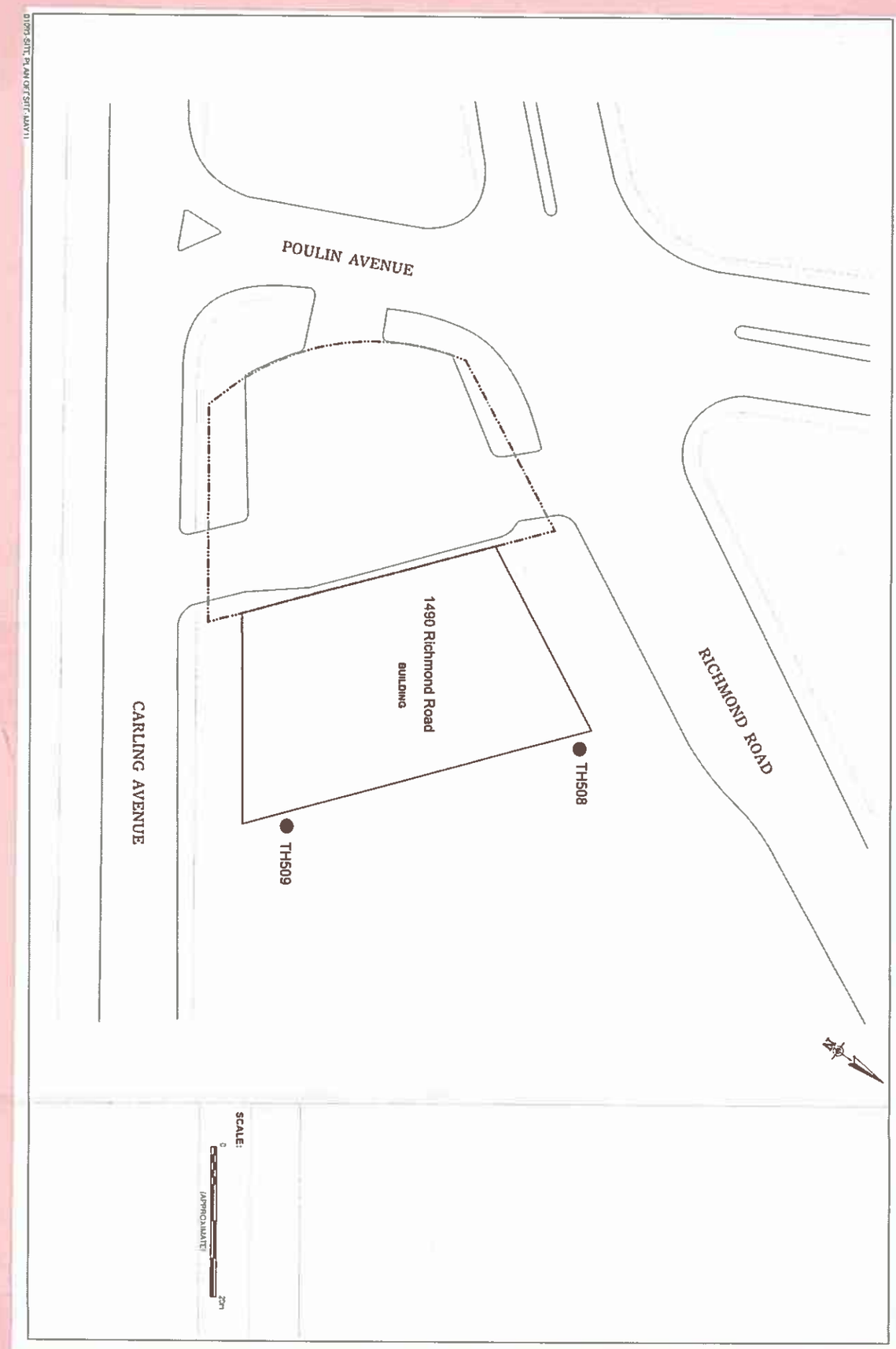
Ontario Ministry of the Environment

Well Record for Well Cluster - Part 3 of 3
Detailed Drawing of All Well Locations

Note: This **Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations,** must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the **Well Record for Well Cluster Parts 1 and 2.** The well with the well tag must be clearly identified on the Drawing.
UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A147996

"Well Record for Well Cluster" Form Audit Number: # C26564



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Well Owner's Copy

Disponible en français

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☒ Metric ☐ Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: *(Print Well Tag No.)* A153 951

Well # on Drawing of Deepest Well: 506

RECU/RECEIVED 05 -01- 2015

Page 1 of 1

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
1508 RICHMOND ROAD				

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
OTTAWA	Ontario	GARMIN	ETREX	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor: [signature] Date (yyyy/mm/dd): 2014/12/16

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Space Material (m/ft) From	Annular Space Material (m/ft) To	Annular Space Material:	Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
506	18	438065	5023440	6.7 24.69	12.7 10.16	PW HQ DIAMOND	5 1/8	0	23.2	23.2	24.69	0.9	23	BENTONITE	SAND & GRAVEL FILL, LIMESTONE	11.31	2014/07/25
507	18	438070	5023457	7.3 15.51	12.7 10.16	PW HQ DIAMOND	5 1/8	0	13.0	13.0	14.4		12.0	BENTONITE	TOPSOIL, SAND, LIMESTONE	12.06	2014/07/24

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
GEORGE DOWNING ESTATE DRILLING	41 RUE PRINCIPALE	GRENVILLE SUR-LA-ROUGE	QC

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
J0V 1B0	(819) 242-6469	1844	downing@hawkins.net

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
Bruce Downing	2173	[signature]	2014/12/16

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2014/07/23	2014/07/28

Well Abandonment

Person Abandoning the Well(s):

Name: n/a (Print or Type) - See instruction 11 on the back of this form

Ministry Use Only

Date Received (yyyy/mm/dd):

Audit No.: C 26562

Comments:

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Well Owner's Copy

Esso Imperial Oil

Imperial Oil Limited
90 Wynford Drive
Don Mills, Ontario
Canada M3C 1K5

Dan Kraemer
Remediation & Reclamation Services
Surplus Property Management

June 29, 2012

Exp Energy Services Ltd.
220 Commerce Valley Drive West, Suite 500
Markham, Ontario
L3T 0A8

RE: WELL OWNER CONSENT TO USE CLUSTER FORM FOR WELL REGISTRATION UNDER ONTARIO REGULATION 903

Imperial Oil Limited hereby authorizes Exp Energy Services Ltd. ("Exp") to register monitoring wells and/or test holes using the cluster well registration method outlined in Ontario Regulation 903 of the Ontario Water Resources Act (as amended).

Exp is hereby authorized to sign registration forms, on behalf of the well owner, consenting to use of the Cluster Form.

Yours truly,

M. Laperriere

Michele Laperriere
Team Leader

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 2 of 3
Land Owner Consent

This form is to be completed by the person who constructs or abendons test holes or dewetering wells that form all or part of a well cluster. If this form is being used to report eny well abandonment, these wells must heve been previously reported es pert of e single well cluster.

Note: For well cluster records, only the owners of the lend on which the wells are situated are to give written consent. If the well purcheser (e.g. a consultant who hires the driller) is not the owner of the land, then the well purchaser cennot sign the consent form.

By signing this form, land owners are providing consent to use one well record to report a well cluster of test holes or dewatering wells in accordance with section 16.4 of Regulation 903 made under the *Ontario Water Resources Act*.

This completed **Well Racord for Well Cluster Part 2 - Land Ownar Consant** must ba attached to Parts 1 and 3.

* Pleese PRINT if completing by hand.

Well Tag Number: # A153951

"Well Record for Well Cluster" Audit Number: # C26562

Well # on Detailed Drawing	Property Location Description	Land Owner's Name	Signature of Land Owner	Date Signed (yyyy/mm/dd)
506 507	1508 RICHMOND ROAD OTTAWA, ON	IMPERIAL OIL 1 DUNCAN MILL ROAD TORONTO, ON M3B 1Z3	[signature] for IOL	2014/12/22

Ministry's Copy

Ontario Ministry of the Environment

Well Record for Well Cluster - Part 2 of 3
Land Owner Consent

This form is to be completed by the person who constructs or abandons test holes or dewatering wells that form all or part of a well cluster. If this form is being used to report any well abandonment, these wells must have been previously reported as part of a single well cluster.

Note: For well cluster records, only the owners of the land on which the wells are situated are to give written consent. If the well purchaser (e.g. a consultant who hires the driller) is not the owner of the land, then the well purchaser cannot sign the consent form.

By signing this form, land owners are providing consent to use one well record to report a well cluster of test holes or dewatering wells in accordance with section 16.4 of Regulation 903 made under the *Ontario Water Resources Act*.

This completed **Well Record for Well Cluster Part 2 - Land Owner Consent** must be attached to Parts 1 and 3.

* Please PRINT if completing by hand.

Well Tag Number: # A153951

"Well Record for Well Cluster" Audit Number: # C26562

Well # on Detailed Drawing	Property Location Description	Land Owner's Name	Signature of Land Owner	Date Signed *(yyyy/mm/dd)*
506 507	1508 RICHMOND ROAD OTTAWA, ON	IMPERIAL OIL 1 DUNCAN MILL ROAD TORONTO, ON M3B 1Z3		

Well Owner's Copy

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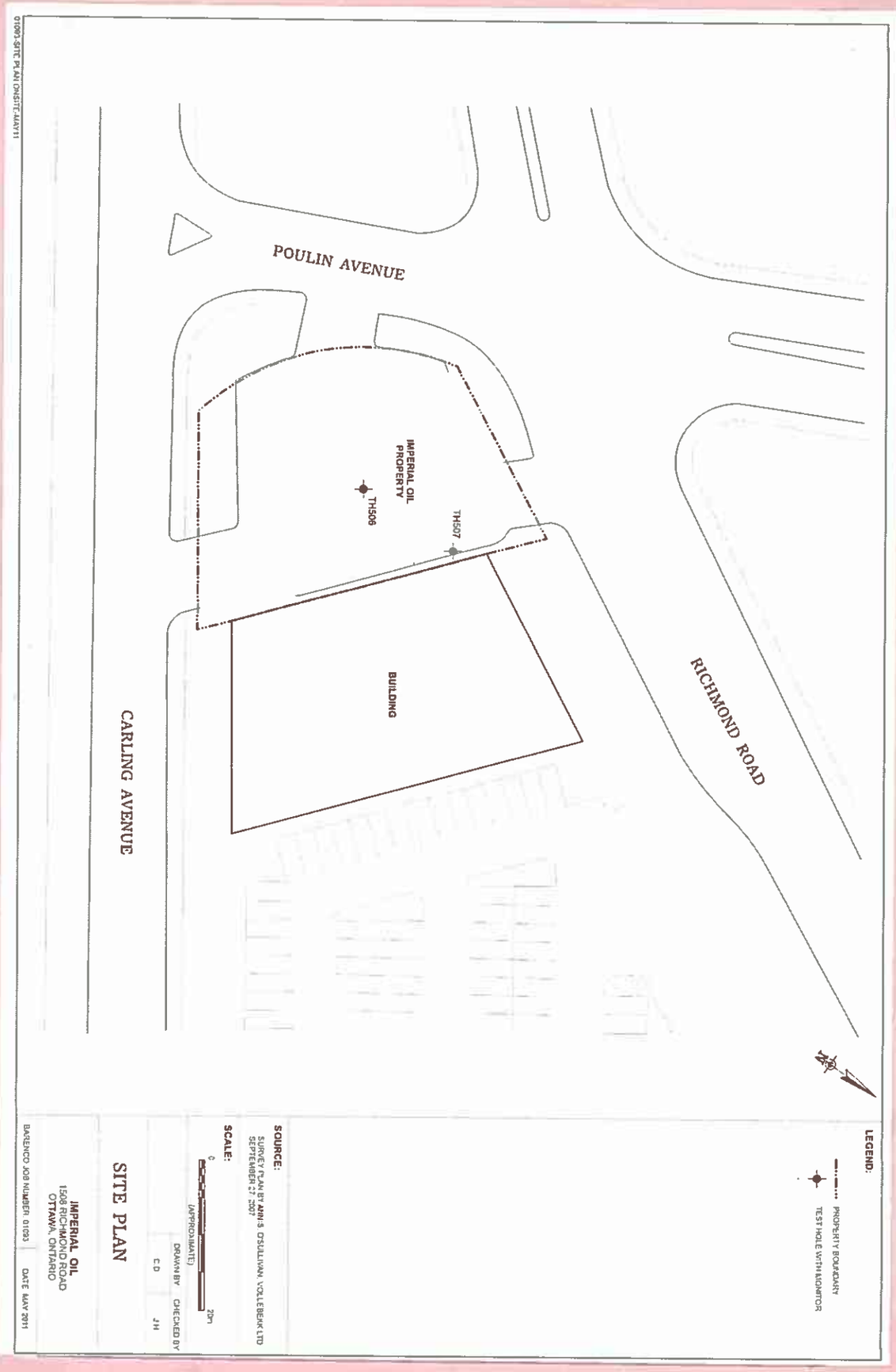
Ontario Ministry of the Environment

Well Record for Well Cluster - Part 3 of 3
Detailed Drawing of All Well Locations

Note: This **Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations,** must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the **Well Record for Well Cluster Parts 1 and 2.** The well with the well tag must be clearly identified on the Drawing
UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A153951

"Well Record for Well Cluster" Form Audit Number: # 526562



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Well Owner's Copy

Disponible en français

Well ID

Well ID Number: 7234609
Well Audit Number: *C26558*
Well Tag Number: *A110619*

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

Well Location

Address of Well Location	
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 438053 Northing: 5023441
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter

Audit Number: C26558

Date Well Completed: May 09, 2014

Date Well Record Received by MOE: January 02, 2015

Updated: March 20, 2017
RateRate
Sharefacebook twitter Print
Tags

- Environment and energy,
- Drinking water,
- Environment maps,
- Well water

Well ID

Well ID Number: 7267540
Well Audit Number: *Z229773*
Well Tag Number: *A190898*

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

Well Location

Address of Well Location	120 GREENVIEW AVE
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 437614 Northing: 5023309
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	LOAM	GRVL	LOOS	0 m	.31 m
BRWN	SAND	GRVL	DNSE	.31 m	3.66 m
GREY	SAND	GRVL	DNSE	3.66 m	5.18 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE, FLUSHMOUNT	
.31 m	1.83 m	BENTONITE	
1.83 m	5.18 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	Monitoring and Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	2.13 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	2.13 m	5.18 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	5.18 m	11.4 cm

Audit Number: Z229773

Date Well Completed: June 21, 2016

Date Well Record Received by MOE: July 21, 2016

Updated: March 20, 2017
RateRate
Sharefacebook twitter Print
Tags

Appendix M –
Company Records

Esso Imperial Oil

Imperial Oil Limited
90 Wynford Drive
Don Mills, Ontario
Canada M3C 1K5

Dan Kramer
Remediation & Reclamation Services
Surplus Property Management

November 8, 2012

Exp
220 Commerce Valley Drive West
Suite 500
Markham Ontario
L3T 0A8

Attention: Netta Benazon

Re: Imperial Oil property, 1508 Richmond Road Ottawa, Ontario

As requested, I, on behalf of Imperial Oil, have conducted or caused to be conducted reasonable inquiries to obtain all available information pertaining to the above referenced property in the control and/or possession of Imperial Oil which is relevant to the environmental condition of the property and the objectives of the Phase One environmental site assessment and have provided all such identified information to Exp for the purpose of completing an environmental site assessment at the property.

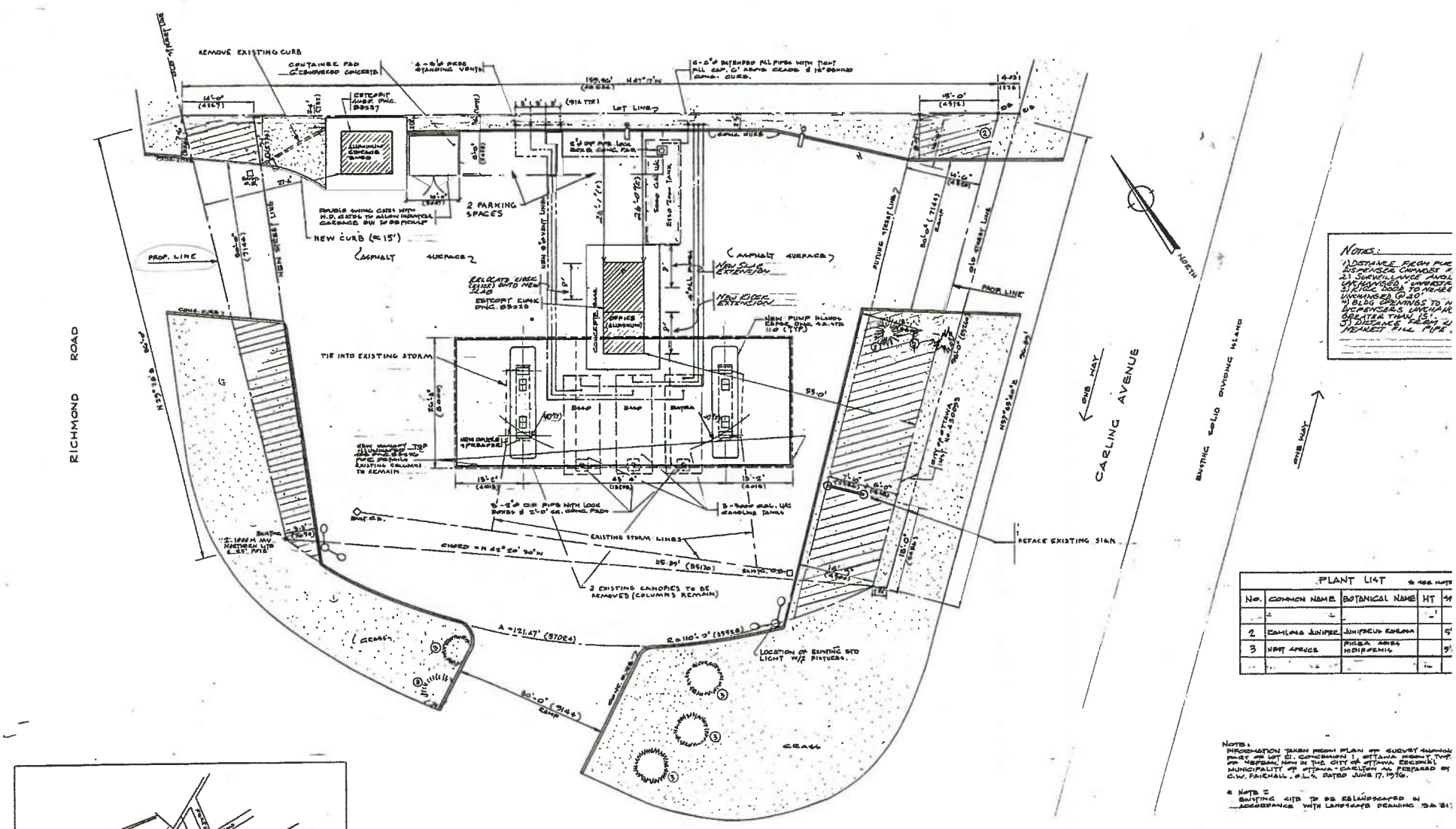
The following records have been provided pertaining to the above mentioned site:

- Monitoring of Petroleum Equipment Removal and Intrusive Site Assessment at 1508 Richmond Road in Ottawa, Ontario, Aqua Terre Solutions Inc. Letter report dated December 15th, 1997.
- Additional Soil and Groundwater Investigations at 1508 Richmond Road in Ottawa, Aqua Terre Solutions Inc. Letter report dated September 30th, 1998.
- Soil Investigation on Richmond Road Adjacent to 1508 Richmond Road, Ottawa, Aqua Terre Solutions Inc. Letter report dated October 2nd, 1998.
- Additional Soil and Groundwater Investigations at 1508 Richmond Road in Ottawa, Aqua Terre Solutions Inc. Letter report dated August 17th, 1998.
- Additional Soil Investigation at 1508 Richmond Road in Ottawa, Ontario, Aqua Terre Solutions Inc. Letter report dated May 5th, 1999.
- Soil Investigation on Poulin Avenue Right-of-Way Adjacent to 1508 Richmond Road, Ottawa, Aqua Terre Solutions Inc. Letter report dated August 17th, 1999.
- Soil and Groundwater Investigation of TOTH Equity Ltd., Property Adjacent to Former Esso Service Station 1508 Richmond Road, Ottawa Ontario, Aqua Terre Solutions Inc. Letter report dated July 27th, 1999
- Esso Petroleum Canada Site Plan – 1508 Richmond Road, DWG. No. SA-3178-B dated February 1984.

I am not aware of any additional relevant information.

Sincerely,

R Lorne Wedge
Project Manager



NOTES:
1) DISTANCE FROM PUMP DISPENSER CANOPIES
2) SURVEILLANCE SHOULD BE MAINTAINED
3) KNEE DOOR TO NEARE UNMANNED @ 20'
4) BLDG OPENINGS TO N DISPENSERS LANE HAV GREATER THAN 15'.
5) DISTANCE FROM U NEAREST FILL PIPE

PLANT LIST * SEE NOTE				
NO.	COMMON NAME	BOTANICAL NAME	HT	SP
2	KAMLOOPS JUNIPER	JUNIPERUS KAMLOOPS		5'
3	NORWAY SPRUCE	PICEA ABIES INDIPENDENCE		5'

NOTE:
INFORMATION TAKEN FROM PLAN OF SURVEY SHOWING PART OF LOT 11, CONCESSION 1, OTTAWA FRONT, TWP OF NEPEAN, NOW IN THE CITY OF OTTAWA REGIONAL MUNICIPALITY OF OTTAWA-CARLETON AS PREPARED BY C.W. FAIRHALL, O.L.S., DATED JUNE 17, 1976.

* NOTE E
EXISTING CIB TO BE LANDSCAPED IN ACCORDANCE WITH LANDSCAPE DRAWING SA 3

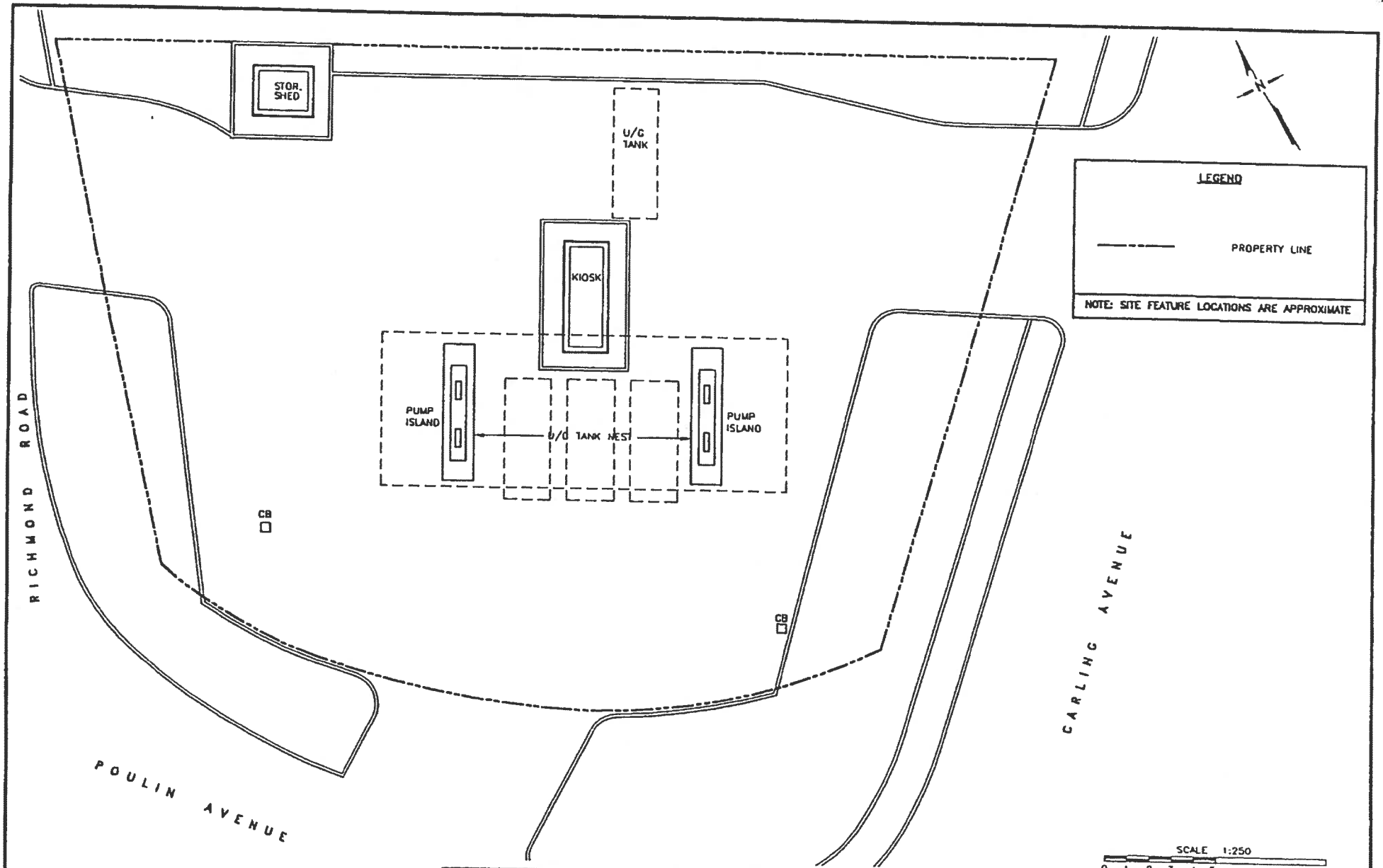
ZONING C1B (0.7)

SCALE BAR 0 10 20 ft

DATE	REVISIONS	BY	DATE	REVISIONS - .	BY
			23 FEB 84	NEW CANOPY	PMD
			7 MAY 84	REVISED PER RAPHAEL'S LTR.	AC

ESSO PETROLEUM CANADA
MARKETING DEPARTMENT

DESIGN BY P.C.	SITE PLAN (1709 RICHMOND RD)
CHECKED BY	SELF SERVE GAS BAR
SCALE 1"=10'-0"	RICHMOND RD & CARLING AVE. OTTAWA ONTARIO
	DATE
	DIVISION SA
	DWG NO SA



SOURCES:
- ESSO PETROLEUM CANADA, SITE PLAN – 1508 RICHMOND ROAD DWG. NO. SA-3178-8 (FEB. 1984).
- NATIONAL CAPITAL COMMISSION – 1:2000 CITY TOPO MAP, INDEX 360-024 (APRIL 1991).

AQUA TERRE

IMPERIAL OIL LIMITED
1508 RICHMOND ROAD
OTTAWA, ONTARIO

Project: 97-135	Scale: As Shown	Title: SITE LAYOUT	
Drawn: SC	Approved: BK	Date: 04-DEC-97	FIGURE 2
		Filename: 135SITE2.dwg	

C:\ACAD-LIB\ACAD-SHT\HP-3\LS1-250.dwg

BARENCO

October 30, 2012

Mr. Lorne Wedge
Imperial Oil
90 Wynford Drive
Don Mills
Ontario
M3C 1K5

Re: Project No. GOR-IMP01093-A1 – 1508 Richmond Road, Ottawa
Update Phase I ESA – Company Records

Dear Mr. Wedge

Exp Energy Services Ltd. has been retained to conduct a Phase I at the 1508 Richmond Road site in Ottawa, Ontario. As part of our study we would like to review relevant environmental documentation related to the site. We would therefore like to request the following information that may be in your files for this site:

- **MSDS** - for all substances currently and previously used onsite
- **Inventory Records** - current and historical inventory records for USTs, ASTs, chemical drums; reconciliation records for all gasoline and diesel products dispensed onsite
- **Maintenance Records** – process, production, and servicing records. i.e. when regular maintenance was performed for dispensers, USTs, piping, vents, etc.
- **Waste Management Records** – summary of the type and quantity of waste disposed from the site and information regarding the waste hauler and waste receiving facility
- **Drawings** – current and all historical 'As-built' drawings, including piping plans, and underground utility plans; site plans outlining areas of production, manufacturing, and servicing
- **Documentation from outside authorities** - such as TSSA inspection reports, MOE reports/orders (if any), inspection/notification from local Town, Municipality, Region; regulatory permits and applications

220 Commerce Valley Drive West, Suite 500, Markham, ON L3T 0A8, Canada
T: +1.905.695.3217 • www.exp.com

- **Reports** – previous environmental reports and environmental audit reports
- **Emergency Spills/Discharges** – records of any spills or discharges (i.e. result of overflowing during re-fill of tanks); emergency response to a leakage or spill; reported defect/damage detected in USTs, piping, or pumps

Please arrange to forward the documentation to me at your earliest convenience. If you have any questions, please do not hesitate to contact me at (905) 695-3217, ext 3770.

Thank you in advance for your assistance.

Sincerely,

Netta Benazon M.Sc., P.Eng.
Project Manager

Jason Hudson M.Sc., P.Geo, FGS
Team Lead/ Senior Project Manager

exp Energy Services Ltd.

Appendix N –
Qualification of Assessors

Jason Hudson, M.Sc., P.Geo, FGS. (Manager, Energy Services)

Mr. Hudson is the Manager for EXP Energy Services Ltd. He has a Master's degree in Applied Environmental Geology from Cardiff University and a Bachelor's degree in Applied Environmental Geology from the University of Portsmouth. He is currently a fellow of the Geological Society of London and is a licensed professional geoscientist under the Association of Professional Geoscientist of Ontario Since joining EXP in August 2008, Mr. Hudson has been involved in the completion and review of Risk Assessments, Phase I & II Environmental Site Assessments, Remediation programs, Water Well Surveys, Designated Substance Surveys, Contaminant Management Plans and Remedial Action Plans for sites identified to have environmental issues. He has planned and managed a number of complex environmental assessments.

Sana Khan, B.Sc.(Eng), P.Eng. (Environmental Engineer)

Sana Khan obtained a Bachelor of Science degree (Biological Engineering) in 2005 at the University of Guelph. Since joining EXP (formerly Barenco) in 2005, she has managed numerous soil and ground water assessment programs and Phase I and II environmental assessments at various facilities, with a primary focus on petroleum handling facilities.

Wendy Paterson, B.A.Sc. (Senior Environmental Scientist)

Wendy Paterson obtained a Bachelor of Applied Science (Chemical Engineering) in 1987 at the University of Waterloo. Ms Paterson has over 15 years experience working in the environment, health and safety field in industrial settings. Since joining EXP (formerly Barenco) in 2009, she has managed numerous soil and ground water assessment programs and Phase I and II environmental assessments at various facilities, with a primary focus on petroleum handling facilities.

Darren Mueller (Environmental Technician)

Darren Mueller has over 13 years of experience in the Environmental Industry. He holds an Environmental Technology and a Geological Technician Diploma from Sir Sanford Fleming College. Darren has extensive experience supervising medium to large scale soil and ground water remediation projects. Due to the complex nature of these projects, he has used a wide variety of remedial techniques including: excavation and disposal of impacted soil, in-situ chemical oxidation, in-situ and ex-situ ground water treatment, ex-situ bioremediation and monitored natural attenuation. As a senior field supervisor, he has also supervised numerous projects of varying difficulty. Some include: storage tank removals, site decommissioning, Phase I and II Environmental Site Assessments, test pitting, Test hole drilling and soil and groundwater sampling.

Appendix O –
Site Photographs

1. VIEW OF PART ONE OF THE SUBJECT PROPERTY, VIEWED FROM THE NORTHWEST CORNER LOOKING SOUTHEAST TOWARDS PART 2

2. VIEW OF THE VACANT GREEN SPACE LOCATED WEST OF THE SUBJECT PROPERTY, ACROSS POULIN AVENUE

3. VIEW OF THE RESIDENTIAL PROPERTIES LOCATED NORTH OF RICHMOND ROAD AND WEST OF POULIN AVENUE

4. VIEW OF THE NORTH PORTION OF PART 2, LOOKING EAST ALONG RICHMOND ROAD

5. VIEW OF THE COMMERCIAL PLAZA AT THE NORTHEAST CORNER OF RICHMOND ROAD AND POULIN AVENUE, AS VIEWED FROM PART 1 LOOKING NORTHEAST

6. VIEW OF THE EAST PORTION OF PART 2, LOOKING SOUTH

7. VIEW OF THE PLAZA LOCATED EAST OF PART 2, LOOKING EAST. THE RESIDENTIAL APARTMENT BUILDING LOCATED FARTHER EAST IS VISIBLE IN THE BACKGROUND.