



**Final Report  
Phase One Environmental Site  
Assessment**

358 Reynolds Street  
Oakville ON L6J 3L9

August 10, 2021

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## 1.0 EXECUTIVE SUMMARY

Stantec Consulting Ltd. (Stantec) was retained by Transmetro Limited (Transmetro) to conduct a Phase One Environmental Site Assessment (ESA) of the property located at 358 Reynolds Street (Phase One Property) in Oakville, Ontario.

The Phase One ESA was completed to determine if Areas of Potential Environmental Concern (APECs) exist at the Phase One Property, which may be present as a result of current and/or past potentially contaminating activities (PCAs) on the Phase One Property or nearby properties within 250 m of the perimeter of the Phase One Property (Phase One Study Area). Stantec understands that the Phase One ESA is required to support the redevelopment of the Phase One Property from the current commercial land use to a residential land use, which would require the filing of a Record of Site Condition (RSC) under Ontario Regulation 153/04 (O.Reg.153/04).

A site survey is provided in **Appendix A**, while site plans showing the Phase One Study Area and Phase One Property are included in **Appendix B**.

## PHASE ONE PROPERTY INFORMATION

At the time of the site visit, a vacant three-storey former Medical Arts building and its associated asphalt parking lot occupied the Phase One Property.

Based on information provided during the interview, and as confirmed in previous reports provided by Transmetro, the building on the Phase One Property was built in 1955 (RSA, 2014) and the first use was residential apartments. An addition to the rear of the building in 1965 included the installation of an elevator. The building was converted to a medical office in the late 1970s. In 2012, a 4,500 litre heating oil underground storage tank (UST) was removed. The UST was reported to be in poor condition and resulted in heating oil leaking from the UST and contaminating surrounding soil. As a result, a total of approximately 170.31 tonnes of contaminated soils from the initial remedial excavation were removed at that time. The presence of a former UST and knowledge of soil contamination represents a PCA which has contributed to an APEC at the Phase One Property (**APEC-1**).

Fill materials were previously imported to the Site to backfill the remedial excavation for the former UST. Chemical analysis results for this fill material were not available for review during the Phase One ESA. The presence of fill of an unknown environmental quality represents a PCA which has contributed to an APEC at the Phase One Property (**APEC-2**).

The paved parking areas of the Phase One Property have had deicing compounds applied in the past for the safety of vehicular and pedestrian traffic under conditions of snow or ice or both. Based on the presence of these deicing compounds, this area of the Phase One Property is considered to be an APEC (**APEC-4**).



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## PHASE ONE STUDY AREA

Two 10,000-gallon fuel oil USTs were identified northeast of the Phase One Property across Reynolds Street on the Oakville-Trafalgar Memorial Hospital property. The historical presence of USTs upgradient of the Phase One Property represents a PCA with the potential to contribute to APEC at the Phase One Property (**APEC-3**).

## CONCLUSIONS AND RECOMMENDATIONS

The Phase One ESA has revealed PCAs at the Phase One Property and within the Phase One Study Area that have contributed to APECs at the Site. The table below and **Figure No. 3** summarize the identified APECs and related PCAs:

Area of Potential Environmental Concern (APEC)	Location of APEC	Potentially Contaminating Activity (PCA)	Location of PCA	Contaminants of Potential Concern <sup>1</sup>	Media Potentially Impacted
1	Immediately Southwest of Phase One Building	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	On-Site	<ul style="list-style-type: none"><li>• PHCs</li><li>• BTEX</li></ul>	Soil Ground Water
2	Area South of the Building on the Phase One Property	Importation of Fill Material of Unknown Quality (PCA #30)	On-Site	<ul style="list-style-type: none"><li>• PHCs</li><li>• BTEX</li><li>• PAHs</li><li>• Metals</li><li>• As, Sb, Se</li><li>• Hg</li><li>• Cr(VI)</li><li>• B-HWS</li><li>• EC</li><li>• SAR</li><li>• CN-</li></ul>	Soil Ground Water
3	Northern Boundary of the Phase One Property	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	Off-Site	<ul style="list-style-type: none"><li>• PHCs</li><li>• BTEX</li></ul>	Soil Ground Water
4 <sup>2</sup>	Parking area of the Phase Two Property	Not Applicable (application of salt/deicing compounds in parking lot) <sup>2</sup>	On-Site	<ul style="list-style-type: none"><li>• EC</li><li>• SAR</li><li>• Sodium</li><li>• Chloride</li></ul>	Soil Ground Water

**Note(s):**

<sup>1</sup> Contaminants include petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene, and xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), various metals listed above, boron – hot water soluble (B-HWS), electrical conductivity (EC), sodium absorption ratio (SAR), and free cyanide (CN-).

<sup>2</sup> As per paragraph 1 of section 49.1 of Ontario Regulation 153/04, further assessment of this APEC for the above-noted contaminants of potential concern is not considered warranted during a Phase Two ESA due to the application of salt/deicing compounds to the parking surfaces at the Phase One Property for the safety of vehicular and pedestrian traffic under conditions of snow or ice or both.



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Based on the Phase One ESA, it is our opinion that a Phase Two ESA is required to investigate the above-mentioned APECs for the Phase One Property.

The statements made in this Executive Summary are subject to the project conditions described in the Closure (Section 8.4) and are to be read in conjunction with the remainder of this report.



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Introduction  
August 10, 2021

## **2.0 INTRODUCTION**

### **2.1 PHASE ONE PROPERTY INFORMATION**

Stantec Consulting Ltd. (Stantec) was retained by Transmetro Limited (Transmetro) to conduct a Phase One Environmental Site Assessment (ESA) of the property located at 358 Reynolds Street (Phase One Property) in Oakville, Ontario.

The Phase One ESA was completed to determine if Areas of Potential Environmental Concern (APECs) exist at the Phase One Property, which may be present as a result of current and/or past potentially contaminating activities (PCAs) on the Phase One Property or nearby properties within 250 m of the perimeter of the Phase One Property (Phase One Study Area). Stantec understands that the Phase One ESA is required to support the redevelopment of the Phase One Property from the current commercial land use to a residential land use, which would require the filing of a Record of Site Condition (RSC) under Ontario Regulation 153/04 (O.Reg.153/04).

A site survey is provided in **Appendix A**, while site plans showing the Phase One Study Area and Phase One Property are included in **Appendix B**.

### **2.2 CONTACT INFORMATION**

The Phase One Property is owned by Transmetro Limited. Access to the Phase One Property was granted by Mr. Tom Flood, President of Transmetro. Contact details for Mr. Flood are provided in the table below:

**Table 1: Contact Information**

Name	Position	Company	Address
Tom Flood	President	Transmetro Limited	1240 Bay Street, Suite 306, Toronto, ON

Stantec interviewed the following individuals during the site visit. Stantec was accompanied by Mr. Keith Lihou, the property manager, during the site visit.



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Scope of Investigation  
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## **3.0 SCOPE OF INVESTIGATION**

### **3.1 SCOPE OF WORK**

The Phase One ESA was completed to determine if APECs exist at the Phase One Property, which may be present as a result of current and/or past PCAs on the Phase One Property or nearby properties within 250 m of the perimeter of the Phase One Property (Phase One Study Area). Stantec understands the filing of a RSC under O.Reg.153/04 will be required. The objectives of the Phase One ESA included the following:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Phase One Property.
- To assess the need for a Phase Two ESA.
- To provide a basis for carrying out a Phase Two ESA, if necessary.
- To provide adequate preliminary information about environmental conditions in the land or water on, in or under the Phase One Property to conduct a risk assessment following completion of a Phase Two ESA, if necessary.

The Phase One ESA is intended to reduce, but not necessarily eliminate, uncertainty regarding the potential for contamination at a property. The Phase One ESA carried out by Stantec on this property generally satisfies the requirements of O.Reg.153/04 and consisted of the following:

- A review of records that included, but was not limited to, the following where available:
  - Review of publicly available aerial photographs, city directories, fire insurance plans (FIPs), geological and topographic maps
  - A land title search back to crown ownership for the Phase One Property
  - Purchase of an ERIS report consisting of a search of available databases within the Phase One Study Area
  - Request to the Ontario Ministry of the Environment, Conservation and Parks (MECP) for documents related to various environmental concerns (e.g., spills, incident reports, etc.) pertaining to the Phase One Property
  - Request to the Technical Standards and Safety Authority (TSSA) for available tank records for the Phase One Property
  - Request to Opta Information Intelligence (Opta) for fire insurance plans and/or property underwriters' reports/plans available for the Phase One Property
  - Company records and previous reports provided by Transmetro
  - Other available environmental databases and records, as applicable
- An interview with an individual having knowledge of the Phase One Property.



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- A site reconnaissance to identify PCAs associated with:
  - Current on-site operations
  - Waste generation
  - Fuel, chemical and waste storage
  - Exterior conditions including surface features, fill material and wells
  - Off-site activities and operations
- Evaluation of information from records reviewed, interviews and site reconnaissance.
- Preparation of a Phase One ESA report.

A Phase One ESA does not include sampling or testing of air, soil, ground water, surface water or building materials. This assessment did not include a review or audit of compliance with any environmental legislation applicable to the Phase One Property, or of any environmental management systems which may exist for the Phase One Property.

A site reconnaissance was conducted at the Phase One Property by Mr. Aseel Kaiser of Stantec on December 23, 2019. The Phase One Property and readily visible and publicly accessible portions of nearby properties within the Phase One Study Area were observed for PCAs. The former medical arts building was accessed. Stantec was accompanied by Mr. Lihou of Transmetro during the site visit. An interview was carried out with Mr. Lihou (as described in Section 5.0), during the site reconnaissance to obtain or confirm information on the current and former operations at the Phase One Property. Pertinent details obtained from the interview are included in the applicable sections of this report.

### **3.2 REGULATORY FRAMEWORK**

In Ontario, the roles and powers of the MECP when dealing with contaminated sites are outlined primarily in the *Environmental Protection Act* (R.S.O. 1990). The MECP has a mandate to address conditions where there is an adverse effect, or the likelihood of an adverse effect, associated with the presence or discharge of a contaminant. Ontario Regulation (O.Reg.) 153/04 provides roles and responsibilities for property owners and consultants to use when assessing the environmental condition of a property when determining whether restoration is required and in determining the kind of restoration needed to allow continued use or reuse of a property. The regulation includes generic numerical standards for soil and groundwater quality for specific land and groundwater uses. A Phase One ESA is an initial step in the site assessment process, which may lead to the requirement for restoration work if areas of potential environmental contamination are identified. During a Phase One ESA, samples are not collected; however, if there are previous soil or groundwater sample results available, the results are compared to applicable Ontario site condition standards.



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## 4.0 RECORDS REVIEW

### 4.1 GENERAL

#### 4.1.1 Phase One Study Area Determination

The Phase One Study Area included the Phase One Property, properties immediately adjoining the Phase One Property, and neighbouring properties located wholly or partially within 250 m from the nearest point on the boundary of the Phase One Property. No properties located farther than 250 m from the Phase One Property were identified as PCAs that may contribute to an APEC at the Phase One Property.

#### 4.1.2 First Developed Use Determination

The first developed use of the Phase One Property was determined through a review of the following historical sources and additional resources as listed in **Table 9** at the end of this report:

- Aerial photographs taken in 1934, 1954, 1960, 1968, 1974, and 1988
- Town of Oakville imagery from 1995 to 2015 (not inclusive)
- Google Earth imagery from 2017 and 2018
- City directories from 1958 to 2000

In addition, a chain of title for the Phase One Property was received (see copy provided in **Appendix E**).

At the time of the site visit, a vacant three-storey former Medical Arts building and its associated asphalt parking lot occupied the Phase One Property.

Based on information provided during the interview, and as confirmed in previous reports provided by Transmetro, the building on the Phase One Property was built in 1955 (RSA, 2014) and the first use was residential apartments. An addition to the rear of the building in 1965 included the installation of an elevator. According to aerial imagery, the current building configuration remains the same as was noted in the 1968 aerial photograph. The building was converted to a medical office in the late 1970s. The building was again renovated in 2014 before closing its doors to the public in 2017. The first developed use of the Phase One Property was determined to be as a residential apartment building in 1955.

A Service Ontario Parcel Register document received for the Phase One Property indicated the following registry information:

PIN	Description	Address
248080010	PT PPK 0, PL 1, as in 613469 Town of Oakville	358 Reynolds Street, Oakville, Ontario



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#### **4.1.3 Fire Insurance Plans**

FIPs pertaining to the Phase One Property and Phase One Study Area were requested from Opta. Opta provided FIPs dated 1913, 1932, and 1967, excerpts of which are provided in **Appendix E**. PCAs associated with historical off-site activities are shown on **Figure No.2** and PCAs and relevant site features associated with historical on-site activities are shown on **Figure No.3**.

##### 1913 FIP

The available 1913 FIP did not cover the Phase One Property, instead it covered the area south, west, and southwest of the Phase One Property. Of note, were scattered logs and buildings assumed to be associated with the Oakville Basket Company operations located south of Dundas Street along Sixteen Mile Creek.

##### 1932 FIP

The available 1932 FIP covered the Phase One Property and Phase One Study Area. The Phase One Property was vacant in 1932. No PCAs that would represent an APEC on the Phase One Property were identified within the Phase One Study Area.

##### 1967 FIP

The available 1967 FIP covered the Phase One Property and the northeast portion of the Phase One Study Area that encompassed the Oakville-Trafalgar Memorial Hospital and the Church property, west of the Phase One Property, at the corner of Reynolds Street and Spruce Street.

The current configuration of the medical arts building on the Phase One Property is present in the 1967 FIP.

Two 10,000-gallon fuel oil USTs were identified immediately northeast of the Phase One Property across Reynolds Street on the Oakville-Trafalgar Memorial Hospital property. The historical presence of USTs upgradient of the Phase One Property represents a PCA with the potential to contribute to an APEC at the Phase One Property (**APEC-3**).

The results of the Opta search are included in **Appendix E**.

#### **4.1.4 Chain of Title**

A chain of title from July 1856 to present day for the Phase One Property was received and used to compile the First Developed Use Determination in Section 4.1.2 above. A copy of the chain of title is included in **Appendix E**.



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#### **4.1.5 Environmental Reports**

The following environmental reports were provided to Stantec for review.

"Environmental Inspection and Testing Services, Oakville Medical Arts Building, 358 Reynolds Street, Oakville, Ontario", prepared by AiMS Environmental for Dr. Ross Prince of 589027 Ontario Inc. March 2, 2013.

AiMS Environmental provided a factual report documenting the removal of an UST and the remediation of petroleum hydrocarbon (PHC) impacted soils and groundwater at the Phase One Property. AiMS Environmental previously completed a Phase I ESA in September 2012, during which they observed a vent pipe associated with a heating oil UST, entering the ground along the west building wall. As a result, AiMS Environmental completed a Phase II ESA in October 2012. Five exterior boreholes were drilled across the Phase One Property, ranging in depths from 3.8 metres to 4.6 metres below ground surface (m BGS). Two of these boreholes were completed as monitoring wells. Soil samples were analyzed for PHCs, polycyclic aromatic hydrocarbons (PAHs), heavy metals, and volatile organic compounds (VOCs) and compared to the Ontario 2011 Table 3 site condition standards (SCS). Concentrations of analyzed parameters in the soil samples were less than the applicable standard with the exception of one soil sample from BH5 which had PHC F1 to F3 and PAH exceedances. PHC odours and a sheen were noted on the surface of groundwater purged from monitoring well MW4.

The 4,500 litre (L) (1,000-gallon) heating oil UST was removed on December 12 and 13, 2012, by Val Environmental Inc., according to the TSSA protocol. A total of 3,800 L of residential heating oil and water was removed from the UST. During an inspection of the UST, surficial corrosion and small cracks were observed. A total of 170.31 tonnes of contaminated soils from the initial excavation were shipped off-site for disposal. Twenty-six soil samples were collected from the initial excavation, one of which (depth of 3 m BGS) had a concentration of PHC F2 that exceeded the applicable criteria. AiMS Environmental returned to the Phase One Property on December 18, 2012 to widen the excavation to remove the soil with the identified exceedance. Once all identified soil contamination was removed off-site, the remediation focus became the contaminated groundwater at MW4. Two ground water samples were collected from MW4 in January 2013 and both had concentrations of PHCs that exceeded the applicable standard. As a result, approximately 4,000 L was purged from this well prior to collecting a third sample in February 2013. This sample had PHC concentrations less than the Table 3 standard. Quarterly monitoring, purging, and sampling of MW4 was recommended.

"Phase I Environmental Site Evaluation, 358 Reynolds Street, Oakville, ON", prepared by Bruce A. Brown Associates Limited for Mr. John Creco and Mr. Claudio Posocco of 2235209 Ontario Inc. December 3, 2013.

Bruce A. Brown Associates Limited completed a CSA Phase I ESA for 358 Reynolds Street, Oakville, Ontario (the Phase One Property). At the time the Phase One was completed, this property was occupied by a single three-storey building with medical offices and associated laboratory and pharmacy. The first developed land use was reported to be in 1954 as a commercial property.



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The removal of the former UST was discussed and the potential for shallow fill and other materials in the parking lot area was identified. A Phase II was not recommended unless the site was to be redeveloped.

"Environmental Condition of 358 Reynolds Street, Oakville, Ontario", prepared by Maat Environmental Engineering Corporation for TransMetro Limited. June 27, 2017 (note: July 17, 2017 date also used in footer of report).

This document summaries the soil and groundwater sampling protocols used at the Phase One Property. No sample analytical results were provided. No date was provided to reference when the soil sampling at the site occurred; groundwater sampling was reportedly completed on June 7, 2017.

"Environmental Condition of 358 Reynolds Street, Oakville, Ontario", prepared by Maat Environmental Engineering Corporation for Trontar Ltd. July 31, 2017.

This document provides the results of a soil sampling program completed on July 25, 2017. During this program, two soil samples (TP-1 and TP-2) were recovered from the Phase One Property in an effort to further define the area of contamination at the Site. Both soil samples were recovered approximately 1.5 m BGS and were located directly east of MW-5 within the basement of the building. Analytical results indicated no detections of PHC parameters. Thus, Maat Environmental stated "it is believed that the soil impact does not extend further to the east of MW5. It could not be confirmed that the groundwater was free of contamination in the area of the test pits."

"Remediation Proposal, 358 Reynolds Street, Oakville, Ontario", prepared by Maat Environmental Engineering Corporation for Steven Yan. September 11, 2017.

This document summaries investigative work completed at the Phase One Property between June 7 and August 22, 2017. The work included the following activities:

- Sampling of previously installed monitoring wells MW3 and MW5. Samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX), PHC F1 to F4, and PAHs. PHC F2 and F3 exceedances of Table 3 standards were identified at MW5.
- As a result of exceedances in groundwater at MW5, four additional boreholes (BH1 to BH4), three of which (BH1, BH2, and BH4) were completed as monitoring wells, were advanced at the Phase One Property. None of the soil and groundwater samples recovered from BH1 to BH4 had concentrations of analyzed parameters greater than the Table 3 standards.
- Two additional samples were collected beneath the floor slab (1.5 m BGS) in the furnace room of the Phase One Property. These samples were identified as TP-1 and TP-2. Analytical results confirmed no detections of PHC F2 to F4 in these two soil samples.
- On August 23, 2017, an attempt was made to remove contaminated soils adjacent to the footing of the southwest corner of the Phase One building. However, the foundation wall was observed to be in poor condition thus it was not safe to excavate the area immediately adjacent to the



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foundation. Monitoring well MW-5 was removed and two soils samples (S1 and S2) were obtained from beneath the foundation wall at 1.8 m BGS. An additional sample (S3) was obtained from 2.75 m BGS from a test pit advanced southwest of MW-5. Concentrations of PHCs in the submitted soil samples from S1 to S3 were less than the applicable standards.

No other previous environmental or geotechnical reports completed at the Phase One Property were provided to Stantec for review.

## **4.2 ENVIRONMENTAL SOURCE INFORMATION**

Available environmental databases and records were searched to determine if the Phase One Property and nearby lands within the Phase One Study Area were listed. The databases and search results are presented in the following subsections.

### **4.2.1 City Directories**

Ecolog ERIS searched the Polk's Halton/Peel Regions, Ontario Criss-Cross Directory for the Site and select surrounding and adjacent properties for numerous years between 1958 and 2000. Information provided in the city directories indicated that various agencies including dispensary, dental and doctors' offices, pharmacy, residential, supply center, and laboratory services were listed at the site address between 1965 and 2000. No on-site PCAs that would contribute to an APEC for the Phase One Property were identified. The results of the city directory search are included in **Appendix E**.

Surrounding properties are discussed in Section 5.3.

### **4.2.2 Property Underwriters' Reports and Plans**

No property underwriter reports or plans for the Phase One Property were provided by Opta.

### **4.2.3 National Pollutant Release Inventory (NPRI)**

Included in the ERIS report was a search of the National Pollutant Release Inventory database for properties within the Phase One Study Area. No properties within the Phase One Study Area were listed in the NPRI database.

### **4.2.4 PCB Storage Sites and Inventory Databases**

Included in the ERIS report was a search of the National PCB Inventory and the Ontario Inventory of PCB Storage Sites databases for properties within the Phase One Study Area. The Phase One Property was not listed in these databases. One property (327 Reynolds Street) within the Phase One Study Area was listed on the National PCB Inventory database as well as the Ontario Inventory of PCB Storage Sites between 1991 and 2004. This entry is not expected to represent a PCA that would contribute to an APEC for the Phase One Property.



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Surrounding properties are discussed further in Section 5.3.

#### **4.2.5 Certificate of Approval / Environmental Compliance Approval**

Included in the ERIS report was a search of the Certificates of Approval (CofA) and Environmental Compliance Approval (ECA) databases for properties within the Phase One Study Area. No CofAs were identified for the Phase One Property.

The Oakville-Trafalgar Memorial Hospital (327 Reynolds Street) was listed as being approved in 1993, 1996, and 1998 for an industrial air CofA for ethylene oxide (ETO) catalytic disposer and area exhaust, ETO sterilizer, and existing boiler and emergency generator. No additional information was provided.

Additionally, the Town of Oakville was approved for a municipal sewage CofA in 1988. These entries are not expected to represent a PCA that would contribute to an APEC for the Phase One Property.

#### **4.2.6 MECP Freedom of Information Requests**

A request submitted to the MECP's Freedom of Information and Protection of Privacy Office included a search for occurrence reports and general information from the District Office, investigation documents from the Investigations and Enforcement Branch, waste generator information from the Environmental Monitoring and Reporting Branch, Certificates of Approval from the Environmental Assessment and Approvals Branch, and orders from the Sector Compliance Branch pertaining to the municipal address of the Site and current/former tenants and owners of the Site.

The documentation provided from the MECP included an incident report dated December 12, 2012. The incident report details the discovery of a UST leak. Various Hazardous Waste Information Network (HWIN) registrations that included waste classes 312-P (pathological), 251-L (oil skimmings and sludges), 252-L (waste oils), and 221-L (light fuels) were provided. The final piece of information was a letter from the Ministry of the Environment dated April 9, 1990, acknowledging the waste registration of spent xylene and methanol solvents (211-H and 212-H). This waste generator information is attributed to elevator servicing (oils) and medical offices at the Site. The information received from the MECP is consistent with other information available for the Phase One ESA and did not result in changes to the findings and conclusions of this report.

A copy of the response from the MECP is provided in **Appendix E**.

#### **4.2.7 Coal Gasification Plant Waste Sites**

Stantec reviewed the report titled *Inventory of Coal Gasification Plant Waste Sites in Ontario, (Volumes I and II)*, dated April 1987, prepared by Intera Technologies Ltd. for the Ontario Ministry of the Environment (now MOECC). The documents include an inventory of known coal gasification plants historically operating in Ontario. No properties within 1 km of the Phase One Property were listed as former coal gasification plants.



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#### **4.2.8 Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars**

Stantec reviewed the report titled Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, (Volumes I and II), dated November 1988, prepared by Intera Technologies Ltd. for the MOECC. The documents identify industrial sites that produced and/or continue to produce or use coal tar and other related tars. No properties within 1 km of the Phase One Property were listed as industrial sites producing or using coal tar.

#### **4.2.9 Hazardous Waste Generators and Receivers**

Included in the ERIS report was a search of the Ontario Regulation 347 Waste Generators and the Ontario Regulation 347 Waste Receivers databases for properties within the Phase One Study Area.

In 2015, Direct Elevator Service Ltd. was registered at the Phase One Property for generation of waste oils and lubricants and oil skimmings and sludges associated with the operation of an elevator. In addition, the Phase One Property was registered as a waste generator of light fuels, pathological wastes, aromatic and aliphatic solvents between 1989 and 2018. Based on the listed waste classes, this waste generation appeared to be associated with offices of health practitioners including medical and diagnostic laboratories. Former waste generation at the Phase One Property was assumed to be minimal and is not considered a PCA contributing to an APEC on the Phase One Property.

Surrounding properties are discussed in Section 5.3.

#### **4.2.10 Technical Standards and Safety Authority (TSSA)**

A request was made to the TSSA for a search of their files regarding tank installations, fueling facilities, outstanding instructions, incident reports, fuel oil spills and/or contamination records for the Phase One Property.

A reply dated January 7, 2020 was received from the TSSA and included a copy of the AiMS Environmental 2013 Environmental Inspection and Testing Services report documenting the removal of the former UST, as well as the April 2013 TSSA inspection report and May 2013 TSSA response. The files provided by the TSSA did not provide any new information associated with APEC-1. The TSSA response is provided in **Appendix E**.

#### **4.2.11 Environmental Registry**

Included in the ERIS report was a search of the Environmental Registry database for properties within the Phase One Study Area. No properties within the Phase One Study Area were listed in the database.

#### **4.2.12 Records of Site Condition (RSC)**

Included in the ERIS report was a search of the Record of Site Condition database for properties within the Phase One Study Area. No properties within the Phase One Study Area were listed in the database.



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#### **4.2.13 Areas of Natural Significance (ANSI)**

Stantec completed an Environmentally Sensitive Areas search to determine if any Areas of Natural Significance, as defined in O.Reg.153/04, are present within the Phase One Study Area. The search included the review of information provided by the Ontario Ministry of Natural Resources (MNR). The ANSI map provided by MNR, dated March 2017, indicated that the Phase One Property is not considered to be located within an Area of Natural Significance.

#### **4.2.14 Waste Disposal Sites**

Stantec reviewed the information contained in the MECP document titled *Waste Disposal Site Inventory*, dated June 1991. The report includes a list of known active and closed waste disposal sites in Ontario, as of October 31, 1990. Based on the information reviewed, no properties within 1 km of the Phase One Property were listed as active or closed landfill sites.

In addition, included in the ERIS report was a search of the *Waste Disposal Sites* and *Anderson's Waste Disposal Sites* databases for properties within the Phase One Study Area. No properties within the Phase One Study Area were listed in the database.

#### **4.2.15 ERIS Report**

An ERIS report was obtained as part of the Phase One ESA. The report consisted of a search of available databases (including unplotable records) within a 250 m radius of the perimeter of the Phase One Property. Records of environmental significance within the Phase One Study Area, which are not discussed elsewhere in this report, are summarized in the table below:

**Table 2: ERIS Report**

<b>Location</b>	<b>Summary</b>
Phase One Property	<ul style="list-style-type: none"><li>Three water wells were reportedly installed on the Phase One Property in 2017. This is consistent with a historical report by Maat Environmental which identifies these three wells as BH1, BH2, and BH4. The wells are not considered PCAs contributing to an APEC at the Phase One Property.</li><li>A fuel oil leak was reported during the December 12, 2012 UST removal program. Historical reports confirm this tank was in poor condition resulting in a leak of fuel oil. Contaminated soil and groundwater have been identified as a result. Thus, the fuel oil leak represents a PCA contributing to an APEC at the Phase One Property (<b>APEC-1</b>).</li></ul>
384 Reynolds Street (70 m northwest of the Phase One Property)	<ul style="list-style-type: none"><li>A &amp; T Custom Mirrors was listed on the manufactures database in 1986 for the manufacturing of wood household furniture, except upholster and glass products made of purchased glass. Due to the nature of manufacturing occurring at 384 Reynolds Street, it is not considered a PCA likely to contribute to an APEC at the Phase One Property.</li></ul>



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Location	Summary
344 Reynolds Street (20 m southeast of the Phase One Property)	<ul style="list-style-type: none"> <li>A TSSA Historic Incident occurred at 344 Reynolds Street when an incident or near miss occurrence involving a gaseous fuel occurred. No date was provided. An incident with a gaseous fuel is not considered a PCA contributing to an APEC at the Phase One Property.</li> </ul>
327 Reynolds Street (15 m north of the Phase One Property)	<ul style="list-style-type: none"> <li>The Oakville-Trafalgar Memorial Hospital was listed on the National PCB Inventory database as well as the Ontario Inventory of PCB Storage Sites between 1991 and 2004. 327 Reynolds Street was listed to have capacitors, bulk liquid, and transformers with high level PCBs and drums of ballasts and drums of other material with both high and low-level PCBs. As PCBs are generally localized and do not migrate easily, the historical presence of PCB material and a PCB storage facility was considered a PCA not contributing to an APEC at the Phase One Property.</li> <li>The Oakville-Trafalgar Memorial Hospital was listed as a waste generator of alkaline solutions, inorganic sludges, slurries, or solids, aliphatic solvents and residues, light fuels, PCBs, petroleum-based waste oils and sludges, waste crankcase oils and lubricants, halogenated solvents, waste compressed gases, organic and inorganic laboratory chemicals, alkaline wastes, pathological wastes, paint/pigment/coating residues, acid waste, organic acids, aromatic solvents, and pharmaceuticals. The wastes generated are associated with the operation of a hospital and ambulatory health care services, however the areas of this property where wastes could be stored or processed is further east and away from the Phase One Property. Thus the historical waste generation is not considered a PCA contributing to an APEC at the Phase One Property.</li> </ul>
291 Reynolds Street (180 m southeast of the Phase One Property)	<ul style="list-style-type: none"> <li>The Halton Board of Education was listed as a waste generator of inorganic and organic laboratory chemicals, aromatic solvents, petroleum distillates, oil skimmings and sludges, waste oils and lubricants. The nature of the waste generation appears to be associated with schools. Thus, the anticipated volume of waste generated is minimal and not considered to represent a PCA likely to contribute to an APEC at the Phase One Property.</li> </ul>
271 MacDonald Road (20 m west of from the Phase One Property)	<ul style="list-style-type: none"> <li>Two Union Gas Limited natural gas leaks occurred at 271 MacDonald Road on June 26, 2018 and April 25, 2019. Both leaks were a result of an operational error. As the leaks were to the atmosphere, they are not considered a PCA contributing to an APEC at the Phase One Property.</li> </ul>
397 Trafalgar Road (155 m southwest of the Phase One Property)	<ul style="list-style-type: none"> <li>A Union Gas Limited natural gas leak due to operational error occurred on October 13, 2016. 1 L of methane was estimated to be released to the atmosphere.</li> <li>A Union Gas Limited pipeline was struck on October 24, 2016. No other details were provided.</li> <li>Natural gas pipeline leaks result in methane being released to the atmosphere, which is not considered a PCA contributing to an APEC at the Phase One Property.</li> </ul>
337 Trafalgar Road (20 m east and southeast of the Phase One Property)	<ul style="list-style-type: none"> <li>Between 2005 and 2019, MacLachlan College was registered as a waste generator of organic and inorganic laboratory chemicals, waste compressed gases, paint/pigment/coating residues, and acid waste associated with schools and instruction. Thus, the anticipated volume of waste generated is minimal and not considered to represent a PCA likely to contribute to an APEC at the Phase One Property.</li> </ul>



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Location	Summary
343 Allan Street (235 m northeast of the Phase One Property)	<ul style="list-style-type: none"><li>On May 7, 2013, a Union Gas Limited natural gas leak occurred due to a line strike.</li><li>On January 16, 2014, a Union Gas Limited pipeline incident occurred when locates were not obtained prior to digging.</li><li>Natural gas pipeline leaks result in methane being released to the atmosphere, which is not considered a PCA contributing to an APEC at the Phase One Property.</li></ul>

The remaining listings in the ERIS report are not expected to represent PCAs that would contribute to an APEC at the Phase One Property based on the nature of their operations and/or the separation distances. In addition, numerous unplotable entries were listed in the ERIS report. Although the exact location of these entries could not be determined, based on the nature of the records and/or location information provided, these records are not expected to represent PCAs that could contribute to an APEC at the Phase One Property. A copy of the ERIS is provided in **Appendix E**.

## 4.3 PHYSICAL SETTING SOURCES

### 4.3.1 Aerial Photographs

Stantec's private aerial photograph collection was utilized to review historical aerial imagery of the Phase One Study Area. Aerial photographs taken in 1934, 1954, 1960, 1968, 1974, and 1988 were reviewed. In addition, online mapping from the Town of Oakville GIS was reviewed from 1995 to 2015 (not inclusive). Satellite images were also reviewed on Google Earth Software for the following years: 2017 and 2018. No additional aerial imagery was obtained as the time period between photos was deemed adequate. The aerial photograph from 1934 appeared to show the Phase One Property as vacant or agricultural land. The current building appeared on the Phase One Property in the 1954 and 1960 aerial photographs in its original configuration. Aerial photographs between 1968 and 2018 display the current configuration of the Phase One building and property.

### 4.3.2 Topography, Hydrology and Geology

#### 4.3.2.1 Topography and Regional Drainage

The Phase One Property is generally flat with a drainage ditch observed to be located immediately west of the Phase One Property boundary along MacDonald Road.

Based on information provided in the Ontario Ministry of Natural Resources and Forestry's online Make a Topographic Map tool, and the observed topography near the Phase One Property, the regional surface drainage (inferred groundwater flow direction) appears to be to the southwest towards Sixteen Mile Creek, located approximately 145 m southwest of the Phase One Property.



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It should also be noted that the elevation of the local groundwater table can generally mimic the local topography and may not reflect the regional trend in drainage. The local shallow groundwater flow pattern also can be influenced by subsurface structures in the vicinity, such as building foundations, weeping tiles, and utility trenches.

#### **4.3.2.2 Hydrology and Surface Water Drainage**

The exterior surface of the Phase One Property is primarily composed of asphalt parking areas and landscaped areas consisting of brick interlock, grass, and trees. Two catch basins were identified along the eastern property boundary. Stormwater is anticipated to drain either by infiltration or to catch basins.

#### **4.3.2.3 Surficial Geology**

Based on information obtained from Ontario Geological Survey Map 2556, titled *Quaternary Geology of Ontario*, southern sheet, native surficial soils near the Phase One Property reportedly consist of Halton Till, predominantly silt to silty clay, high in carbonate content and clast poor. The characteristic permeability of these soil deposits is low to medium.

A previous investigation was completed by Maat Environmental Engineering Corporation in 2017. Stantec reviewed three borehole logs (BH1 to BH3) from this investigation. Boreholes BH1 and BH2 were advanced on the Phase One Property to a maximum depth of 3.9 m BGS and 4.0 m BGS, respectively. Borehole BH3 was advanced to a maximum depth of 5.6 m BGS, encountering bedrock at 5.2 m BGS. Subsurface conditions encountered in the boreholes consisted of gravel overlying fill materials (described as silty sand) to depths ranging from 0.5 to 4.6 m BGS. Native clayey silt till was present below the fill to depths ranging from 3.8 to 5.2 m BGS.

A previous report completed by AiMS Environmental in 2013 investigated the subsurface conditions by advancing five boreholes to depths ranging from 3.8 m to 4.6 m BGS. A silty sand fill overburden was also noted during the UST removal completed in December 2012.

#### **4.3.2.4 Bedrock Geology**

Based on information obtained from Ontario Geological Survey Map 2544, titled *Bedrock Geology of Ontario*, Southern Sheet, bedrock in the area of the Phase One Property is reported to consist of shale, limestone, dolostone, and/or siltstone of the Queenston Formation. The depth to bedrock was not indicated on the map.

Previous investigations completed at the Phase One Property identified bedrock as weathered shale, at 5.2 m BGS (BH3). According to the Water Well Information System database entries reviewed in the ERIS report, shale was encountered at depths ranging from 4.5 m to 19.0 m BGS within the Phase One Study Area.



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#### **4.3.2.5 Fill Materials**

Based on a review of selected aerial photographs and topographic maps, no pits or quarries were identified at or near the Phase One Property. Previous investigations completed in various areas of the Phase One Property have identified limited fill materials, described as gravel and silty sand in some areas. Fill materials were previously imported to the Site to backfill the remedial excavation for the former UST. Chemical analysis results for this fill material were not available for review during the Phase One ESA. The presence of fill of an unknown environmental quality represents a PCA which has contributed to an APEC at the Phase One Property (**APEC-2**).

#### **4.3.2.6 Water Bodies and Areas of Natural Significance**

No water bodies are present at the Phase One Property. Sixteen Mile Creek is located approximately 145 m southwest of the Phase One Property and Lake Ontario is located approximately 1.3 kilometres southeast of the Phase One Property. Based on a review of selected aerial photographs and topographic maps, no other bodies of water or areas of natural significance were identified on or in the immediate vicinity of the Phase One Property.

#### **4.3.3 Well Records**

Included in the ERIS report was a search of the Water Well Information System database for properties within the Phase One Study Area. Relevant details related to subsurface conditions encountered in wells/boreholes completed at or near the Phase One Property were provided in Section 4.2.15 and Section 4.3.2 above.

Information included in the ERIS report indicated that no domestic potable water wells are located at the Phase One Property. The water well records for the Phase One Property are for observation wells. The water wells listed in the Phase One Study Area are not anticipated to be PCAs that would contribute to an APEC at the Phase One Property.

### **4.4 SITE OPERATING RECORDS**

As the Phase One Property is not deemed an Enhanced Investigation Property, as defined in O.Reg.153/04, no additional operating records were required or made available for review.



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## **5.0 INTERVIEWS**

An interview was conducted at the Phase One Property at the time of the site reconnaissance. The interview was carried out with Mr. Keith Lihou, property manager of Transmetro, in order to obtain information to assist in determining if an APEC exists at the Phase One Property, as well as to identify details of current/former PCAs or potential contaminant pathways on, in or under the Phase One Property. Pertinent information gathered during this interview has been included in the applicable sections of this report. Stantec was accompanied by Mr. Lihou during the site reconnaissance.



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## 6.0 SITE RECONNAISSANCE

### 6.1 GENERAL REQUIREMENTS

A site reconnaissance was conducted at the Phase One Property by Mr. Aseel Kaiser of Stantec on December 23, 2019. The interview and site reconnaissance were completed between 12:30 pm and 4:30 pm, and the weather was sunny with a temperature of approximately 7°C. The Phase One Property and readily visible and publicly accessible portions of nearby properties within the Phase One Study Area were observed for PCAs.

Figures showing the Phase One Property and properties within the Phase One Study Area are included in **Appendix B**, while selected photographs of the Phase One Property are included in **Appendix C**.

### 6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

#### 6.2.1 Property Information

At the time of the site visit, the Phase One Property consisted of a vacant three-storey former medical office building, asphalt parking areas, and landscaped land consisting of brick interlock, grass, and trees.

#### 6.2.2 Property Buildings and Structures

The following table provides various construction details for the site building:

**Table 3: Site Buildings**

Building	Year Built (approximate)	Storeys	Basement	Floor Area (approximate)	General Construction
Medical Arts Building	1954, additions in 1965	Three	Yes, Full	1,548 m <sup>2</sup>	Solid Brick and Concrete

No other structures were present at the Phase One Property at the time of the site reconnaissance.

#### 6.2.3 Aboveground and Underground Storage Tanks

No chemical or fuel above ground storage tanks (ASTs) or USTs were identified or reported to be present at the Phase One Property at the time of the site reconnaissance visit. Further, no vent or fill pipes indicating the potential presence of an abandoned or decommissioned UST were observed. However, as previously described in Section 4.1.5 above, a 4500 L (1,000-gallon) heating oil UST was removed from the Phase One Property in December 2012. The UST was observed to be in poor condition which resulted in leaked fuel oil and soil contamination in the area of the southeast corner of the building. 170.31 tonnes of contaminated soils were removed from the Phase One Property in December 2012.



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Further investigations in 2017 resulted in three additional soil samples with concentrations of PHCs meeting the applicable provincial standards. However, due to the poor integrity of the building foundation in the area of sampling, further sampling beneath the footing to confirm soil conditions was abandoned. The historical presence of a UST with previous contaminated soil and groundwater in the surrounding area represents a PCA which has contributed to an APEC at the Phase One Property (**APEC-1**).

#### **6.2.4 Underground Utilities and Services**

Based on information provided by the site contact, all utility services at the Phase One Property have been terminated. Although, the Phase One Property is no longer serviced, the underground utilities remain on-site and include sanitary and storm sewers, potable water service, telecommunications lines, hydro-electrical lines, and natural gas.

#### **6.2.5 Site Building Features**

The following table summarizes general features of the site building:

**Table 4: Site Building Features**

Building	Heating Source	Cooling Systems	Drains/Sumps/Pits	Unidentified Substances	Staining or Corrosion
Medical Arts Building	Hot Water Boiler	Air Conditioning Window Units	Two drains in the boiler and mechanical rooms	2, 20 L containers containing unknown liquid located near the south building wall	Unknown minor staining noted surrounding radiators

At the time of the site reconnaissance the building was vacant.

There is one hydraulic elevator located inside the south side of the building. The elevator was installed during a renovation completed in 1965 and was in use until the building closed in 2017. A hydraulic cylinder of unknown volume and age was observed during the site visit. The construction details for the elevator were not provided, and the elevator sump pits were not accessed during site reconnaissance. The site contact reported that there have been no issues reported by the elevator maintenance contractor and as such, the presence of a hydraulic elevator was not considered to be a PCA which would contribute to an APEC at the Phase One Property at this time.

Some chemicals (paint, dry wall mud, and hydraulic oil) were stored in the basement of the building. Good housekeeping and spill containment measures were generally observed throughout the Site.



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### **6.2.6 Wells**

Six existing groundwater monitoring wells were observed to be present on the Phase One Property at the time of the site reconnaissance. The observed monitoring wells are identified on **Figure No.3, Appendix B**. No other existing or abandoned wells (potable water, oil, gas, or disposal) were observed or reported to be present on the Phase One Property at the time of the site reconnaissance.

### **6.2.7 Sewage Works**

The Phase One Property is connected to The Halton Region storm and sanitary sewer system, with two catch basins located on the Phase One Property. No septic systems were identified or reported on the Phase One Property at the time of the site reconnaissance.

### **6.2.8 Surface Features**

At the time of the site reconnaissance, the exterior surfaces of the Site consisted of asphalt-paved parking areas and landscaped areas consisting of brick interlock, grass, and trees. A ditch was identified immediately west of the Phase One Property running along MacDonald Road. No other watercourses, pits, lagoons, or ditches were identified on the Phase One Property and no standing water was observed.

### **6.2.9 Current or Former Railway Lines or Spurs**

No evidence of current or former railway lines or spurs were observed or reported to be present at the Phase One Property.

### **6.2.10 Surface Staining and Stressed Vegetation**

No stained surficial materials or stressed vegetation that would represent a PCA that would be expected to contribute to an APEC at the Phase One Property were observed.

### **6.2.11 Imported Fill and Debris**

Four stockpiles of what is assumed to be topsoil were observed north of the building. The site contact reported the topsoil to be from large planters. No further evidence of imported fill materials (e.g., berms) was observed at the Phase One Property at the time of the site reconnaissance. Minor amounts of wood and metal debris were present in the southern portion of the Site. No pits or quarries were identified at or near the Phase One Property based on a review of selected aerial photographs and topographic maps. Previous investigations completed in various areas of the Phase One Property have identified limited fill materials, described as gravel and silty sand in some areas. Fill materials were previously imported to the Site to backfill the remedial excavation for the former UST. Chemical analysis results for this fill material were not available for review during the Phase One ESA. The presence of fill of an unknown environmental quality represents a PCA which has contributed to an APEC at the Phase One Property (**APEC-2**).



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### **6.2.12 Enhanced Investigation Property**

The Phase One Property is not considered an Enhanced Investigation Property, as defined in O.Reg.153/04.

## **6.3 PHASE ONE STUDY AREA**

The current activities observed on nearby properties at the time of the site reconnaissance and a summary of historical information gathered through the records review are presented below:

### **6.3.1 North**

The area north of the Phase One Property is Reynolds Street. North of Reynolds Street was observed to be under construction for the redevelopment of the Oakville-Trafalgar Memorial Hospital and recreational centre. Aerial photographs indicate that construction began between 2017 and 2018. The hospital property (327 Reynolds Street) was undeveloped land in the 1932 FIP. The property was first developed prior to 1954, as a building is displayed on the property in the 1954 aerial photograph. The 1965 city directory confirms the location of the Oakville-Trafalgar Memorial Hospital at this address. The 1967 FIP identified two 10,000-gallon oil USTs immediately northeast of the Phase One Property across Reynolds Street on the Oakville-Trafalgar Memorial Hospital property. The historical presence of USTs in the inferred upgradient direction of the Phase One Property represents a PCA that has contributed to an APEC at the Phase One Property (**APEC-3**).

In addition, the Oakville–Trafalgar Memorial Hospital was listed on the National PCB Inventory database as well as the Ontario Inventory of PCB Storage Sites between 1991 and 2004. As PCBs are generally localized and do not migrate easily, the historical presence of PCB material and a PCB storage facility was considered a PCA not contributing to an APEC at the Phase One Property. The Oakville–Trafalgar Memorial Hospital was also listed as a waste generator of alkaline solutions, inorganic sludges, slurries, or solids, aliphatic solvents and residues, light fuels, PCBs, petroleum based waste oils and sludges, waste crankcase oils and lubricants, halogenated solvents, waste compressed gases, organic and inorganic laboratory chemicals, alkaline wastes, pathological wastes, paint/pigment/coating residues, acid waste, organic acids, aromatic solvents, and pharmaceuticals. The wastes generated are associated with the operation of a hospital and ambulatory health care services, however the areas of this property where wastes could be stored or processed is further east and away from the Phase One Property. Thus, the historical waste generation is not considered a PCA contributing to an APEC at the Phase One Property.

291 Reynolds Street (northeast of the Phase One Property) was identified as the Halton Board of Education and was listed as a waste generator of inorganic and organic laboratory chemicals, aromatic solvents, petroleum distillates, oil skimmings and sludges, waste oils and lubricants. The nature of the waste generation appears to be associated with schools. Thus, the anticipated volume of waste generated is minimal and not considered to represent a PCA likely to contribute to an APEC at the Phase



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One Property. The Halton Board of Education was listed at this address on the 1989, 1984, and 1979 city directories.

This property was identified as the Oakville Trafalgar High School in the 1967 FIP and the 1965 and 1975 city directory listings. At the time of the site reconnaissance, the property use could not be identified as a construction wall surrounded the property.

At the time of the site reconnaissance, the area north of the Phase One Property and west of MacDonald Road were observed to be residential properties. These locations were first developed prior to 1932, as the 1932 FIP depicts several buildings assumed to be for residential use in this area.

### **6.3.2 East**

The property immediately east of the Phase One Property was a residential home. At the time of the site reconnaissance, the areas east of that property appeared to be operating as MacLachlan College and residential properties beyond that. Aerial photographs indicated that the area east of the Phase One Property appeared to be vacant in the 1932 FIP but developed in the 1954 aerial photograph. Thus, the properties east of the Phase One Property, have operated as residential/community uses since first developed sometime between 1932 and 1954. This was confirmed by a city directory search. 337 Trafalgar Road was identified as MacLachlan College between 1984 and 2000 and as single and multi-residential between 1971 and 1984.

Between 2005 and 2019, MacLachlan College was registered as a waste generator of organic and inorganic laboratory chemicals, waste compressed gases, paint/pigment/coating residues, and acid waste associated with schools and instruction. Thus, the anticipated volume of waste generated is minimal and not considered to represent a PCA likely to contribute to an APEC at the Phase One Property. In addition, a TSSA Historic Incident occurred at 344 Reynolds Street (20 m east/southeast of the Phase One Property) when an incident or near miss occurrence involving a gaseous fuel occurred. Release of a gaseous fuel is not considered a PCA contributing to an APEC at the Phase One Property.

### **6.3.3 South**

The areas south of the Site were observed to be residential at the time of the site reconnaissance. The area south of the Phase One Property appears to be developed as residential properties in the 1932 aerial photograph. Further south of the Phase One Property is Trafalgar Road. No PCAs considered to contribute to an APEC were identified south of the Phase One Property.

### **6.3.4 West**

West of the Phase One Property across MacDonald Road were residential properties at the time of the site reconnaissance. FIPs indicated that the areas west of the Phase One Property have been residential since at least 1932.



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Two natural gas leaks reportedly occurred at 397 Trafalgar Road (155 m southwest of the Phase One Property) in 2016. Natural gas pipeline leaks result in methane being released to the atmosphere, which are not considered to represent a PCA contributing to an APEC at the Phase One Property.

384 Reynolds Street (70 m northwest of the Phase One Property), was listed the manufactures database in 1986 for the manufacturing of wood household furniture, except upholster and glass products made of purchased glass. Due to the nature of manufacturing occurring at 384 Reynolds Street, it is not considered a PCA likely to contribute to an APEC at the Phase One Property.

Two Union Gas Limited natural gas leaks occurred on at 271 MacDonald Road (20 m west of the Phase One Property) on June 26, 2018 and April 25, 2019. Both leaks were a result of an operational error. As the leaks were to the atmosphere, they are not considered a PCA contributing to an APEC at the Phase One Property.

#### **6.4 WRITTEN DESCRIPTION OF INVESTIGATION**

Section 4.0 presents the findings of the records review for the Phase One Property and Section 5.0 presents the findings of the interviews with the site contacts. Section 6.2 presents the findings of the site reconnaissance of the Phase One Property and the Phase One Study Area. No additional investigations were undertaken during the Phase One ESA to assess potential environmental concerns noted or identified during the site reconnaissance or records review. A summary of the relevant findings to the existence of APECs at the Phase One Property is provided below in Section 7.3.



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## 7.0 REVIEW AND EVALUATION OF INFORMATION

### 7.1 CURRENT AND PAST USES OF THE PHASE ONE PROPERTY

The current activities on the Phase One Property at the time of the site reconnaissance, and a summary of historical information gathered through the records review, are presented in the table below:

**Table 5: Current and Past Uses of Phase One Property**

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from aerial photographs, fire insurance plans, etc.
1856	George K. Chisholm	The land use is assumed to be agricultural or residential use.	Agricultural	This property use is inferred based on the information provided in the historical title search.
July 23, 1856 to January 21, 1871	Wallace Robinson	The land use is assumed to be agricultural or residential use.	Agricultural	This property use is inferred based on the information provided in the historical title search.
January 21, 1871 to November 24, 1902	Alexander Coote	The land use is assumed to be agricultural or residential use.	Agricultural	This property use is inferred based on the information provided in the historical title search.
November 24, 1902 to November 30, 1950	Cyrus Alexander Coote	The land use is assumed to be agricultural or residential use.	Agricultural	This property use is inferred based on the information provided in the historical title search. The 1932 FIP and 1934 aerial photograph confirms property as vacant or agricultural land.
November 30, 1950 to July 30, 1953	Mary Inez Jessie Ford	The land use is assumed to be agricultural.	Agricultural	1934 aerial photograph confirms property as vacant or agricultural land.
July 30, 1953 to July 30, 1953	Ralph Rotman	The land use is assumed to be agricultural.	Agricultural	1934 aerial photograph confirms property as vacant or agricultural land.
July 30, 1953 to August 6, 1954	James Brown, JR.	The land use is assumed to be residential.	Residential	1954 aerial photograph shows a single building.



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Year	Name of Owner	Description of Property Use	Property Use	Other Observations from aerial photographs, fire insurance plans, etc.
August 6, 1954 to January 31, 1985	Oakville Medical Arts Limited	Medical Offices and Pharmacy	Commercial	The current building appeared on the Phase One Property in the 1954 and 1960 aerial photographs in its original configuration. The 1967 FIP and aerial photographs between 1968 and 1974 display the current configuration of the Phase One building and property.
January 31, 1985 to November 25, 2013	589027 Ontario Inc.	Medical Offices and Pharmacy	Commercial	Aerial photographs between 1968 and 2013 display the current configuration of the Phase One building and property.
November 25, 2013 to December 21, 2017	Reynolds Holdings Ltd.	Medical Offices and Pharmacy	Commercial	Aerial photographs between 1968 and 2017 display the current configuration of the Phase One building and property.
December 21, 2017 to present	Transmetro Limited	Vacant	Commercial	Aerial photographs between 1968 and 2018 display the current configuration of the Phase One building and property.



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## 7.2 POTENTIALLY CONTAMINATING ACTIVITIES

As discussed in previous sections of this report, Stantec has identified PCAs that have contributed to APECs at the Phase One Property. The following table summarizes the PCAs:

**Table 6: Potentially Contaminating Activities**

#	PCA	Location	Description
1	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	On-Site	A former UST located immediately southeast of the building.
2	Importation of Fill Material of Unknown Quality (PCA #30)	On-Site	Fill materials associated with the remedial excavation for the former fuel oil UST not sufficiently analyzed.
3	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	Off-Site	Two former USTs located 15 m northeast of the Phase One Property at 327 Reynolds Street (The Oakville-Trafalgar Memorial Hospital).
4	Application of salt/deicing compounds in parking lot (PCA number not applicable)	On-Site	The on-site building is surrounded by asphalt which includes paved parking surfaces. De-icing compounds have been applied to parking surfaces for the safety of vehicular and pedestrian traffic under conditions of snow or ice or both.

## 7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

The following environmental concerns were identified:

**Table 7: Areas of Potential Environmental Concern**

Area of Potential Environmental Concern (APEC)	Location of APEC	Potentially Contaminating Activity (PCA)	Location of PCA	Contaminants of Potential Concern <sup>1</sup>	Media Potentially Impacted
1	Immediately Southwest of Phase One Building	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	On-Site	<ul style="list-style-type: none"><li>• PHCs</li><li>• BTEX</li></ul>	Soil Ground Water
2	Area South of the Building on the Phase One Property	Importation of Fill Material of Unknown Quality (PCA #30)	On-Site	<ul style="list-style-type: none"><li>• PHCs</li><li>• BTEX</li><li>• PAHs</li><li>• Metals</li><li>• As, Sb, Se</li><li>• Hg</li><li>• Cr(VI)</li><li>• B-HWS</li><li>• EC</li><li>• SAR</li><li>• CN-</li></ul>	Soil Ground Water



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<b>Area of Potential Environmental Concern (APEC)</b>	<b>Location of APEC</b>	<b>Potentially Contaminating Activity (PCA)</b>	<b>Location of PCA</b>	<b>Contaminants of Potential Concern<sup>1</sup></b>	<b>Media Potentially Impacted</b>
3	Northern Boundary of the Phase One Property	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	Off-Site	<ul style="list-style-type: none"><li>• PHCs</li><li>• BTEX</li></ul>	Soil Ground Water
4 <sup>2</sup>	Parking area of the Phase Two Property	Not Applicable (application of salt/deicing compounds in parking lot) <sup>2</sup>	On-Site	<ul style="list-style-type: none"><li>• EC</li><li>• SAR</li><li>• Sodium</li><li>• Chloride</li></ul>	Soil Ground Water

**Note(s):**

<sup>1</sup> Contaminants include petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene, and xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), various metals listed above, boron – hot water soluble (B-HWS), electrical conductivity (EC), sodium absorption ratio (SAR), and free cyanide (CN-).

<sup>2</sup> As per paragraph 1 of section 49.1 of Ontario Regulation 153/04, further assessment of this APEC for the above-noted contaminants of potential concern is not considered warranted during a Phase Two ESA due to the application of salt/deicing compounds to the parking surfaces at the Phase One Property for the safety of vehicular and pedestrian traffic under conditions of snow or ice or both.

## 7.4 PHASE ONE CONCEPTUAL SITE MODEL

In developing the Conceptual Site Model for the Phase One Property and Phase One Study Area, the following physical characteristics/pathways were evaluated to assess whether PCAs have contributed to an APEC at the Phase One Property:



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**Table 8: Phase One Conceptual Site Model**

<b>Physical Characteristics/Pathways</b>	<b>Description</b>
Subsurface Soils	<p>Based on information obtained from Ontario Geological Survey Map 2556, titled Quaternary Geology of Ontario, southern sheet, native surficial soils near the Phase One Property reportedly consist of Halton Till, predominantly silt to silty clay, high in carbonate content and clast poor. The characteristic permeability of these soil deposits is low to medium.</p> <p>A previous investigation was completed by Maat Environmental Engineering Corporation in 2017. Stantec reviewed three borehole logs (BH1 to BH3) from this investigation. Boreholes BH1 and BH2 were advanced on the Phase One Property to a maximum depth of 3.9 m BGS and 4.0 m BGS, respectively. Borehole BH3 was advanced to a maximum depth of 5.6 m BGS, encountering bedrock at 5.2 m BGS. Subsurface conditions encountered in the boreholes consisted of gravel overlying fill materials (described as silty sand) to depths ranging from 0.5 to 4.6 m BGS. Native clayey silt till was present below the fill to depths ranging from 3.8 to 5.2 m BGS.</p> <p>A previous report completed by AiMs Environmental in 2013 investigated the subsurface conditions by advancing five boreholes to depths ranging from 3.8 m to 4.6 m BGS. A silty sand fill overburden was also noted during the UST removal completed in December 2012.</p>
Bedrock	<p>Based on information obtained from Ontario Geological Survey Map 2544, titled Bedrock Geology of Ontario, Southern Sheet, bedrock in the area of the Phase One Property is reported to consist of shale, limestone, dolostone, and/or siltstone of the Queenston Formation. The depth to bedrock was not indicated on the map.</p> <p>Previous investigations completed at the Phase One Property identified bedrock as weathered shale, at 5.2 m BGS (BH3). According to the Water Well Information System database entries reviewed in the ERIS report, shale was encountered at depths ranging from 4.5 m to 19.0 m BGS within the Phase One Study Area.</p>
Inferred Ground Water Flow Direction	<p>Based on information provided in the Ontario Ministry of Natural Resources and Forestry's online Make a Topographic Map tool, and the observed topography near the Phase One Property, the regional surface drainage (inferred groundwater flow direction) appears to be to the south/southwest towards Sixteen Mile Creek, located approximately 145 m southwest of the Phase One Property.</p>
Underground Utilities	<p>Based on information provided by the site contacts, underground utilities present at the Phase One Property include sanitary and storm sewers, potable water service, telecommunications lines, hydro-electrical lines, and natural gas. The exact locations of all underground utilities were not confirmed during the Phase One ESA. All underground utilities at the Site are no longer active. Permeable backfill materials in the immediate vicinity of these utilities can affect migration of contaminants of concern if present.</p>



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**Discussion of Uncertainty or Absence of Information**

The past use of the Phase One Property is well understood based on historical information sources obtained and reviewed during the Phase One ESA. The physical characteristics of the land area comprising the Site are inferred from records reviewed during the Phase One ESA. Minor variability in subsurface stratigraphy within the Phase One Property can be expected however these variations would be taken into account by the APECs already identified in this report. The presence of subsurface utilities in unconfirmed locations at the Site is not expected to contribute significant contaminant migration pathways within the Phase One Property. No other potential uncertainties or missing information were encountered during completion of the Phase One ESA.

The figures provided in **Appendix B** include features and details in relation to the Phase One Study Area and the Phase One Property. In general, the drawings illustrate the following where applicable: road names and existing buildings and structures; water bodies; location of areas of natural significance; presence of drinking water wells at the Phase One Property (if present); property usage types on adjoining properties; PCAs; APECs; locations and types of known tanks; general direction of groundwater flow in the vicinity of the Phase One Property; and, the approximate locations of underground utilities or structures, if known.



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## **8.0 CONCLUSIONS**

### **8.1 WHETHER PHASE TWO ENVIRONMENTAL SITE ASSESSMENT BEFORE RECORD OF SITE CONDITION SUBMITTED**

Stantec recommends a Phase Two ESA be completed at the Site to evaluate the soil and groundwater quality in the vicinity of the above-mentioned APECs, prior to submitting a Record of Site Condition.

### **8.2 RECORD OF SITE CONDITION BASED ON PHASE ONE ENVIRONMENTAL SITE ASSESSMENT ALONE**

It is Stantec's opinion that an RSC cannot be filed based on the findings of this Phase One ESA.

### **8.3 SIGNATURES**

The site reconnaissance was completed by Mr. Aseel Kaiser, preparation of this report was completed by Ms. Breanne McNea, while senior technical review was conducted by Mr. Randy Sinukoff, M.A.Sc., P.Eng., QP<sub>ESA</sub>. The tasks completed for the Phase One ESA were also overseen by Mr. Sinukoff. Credentials of the project team members are provided in **Appendix D**.

#### **STANTEC CONSULTING LTD.**

**FOR Breanne McNea, B.A.**  
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**Randy Sinukoff, M.A.Sc., P.Eng., QPESA**  
Senior Associate  
Phone: 905-415-6403  
[Randy.Sinukoff@stantec.com](mailto:Randy.Sinukoff@stantec.com)

The objectives and requirements set out in Ontario Regulation 153/04 for a Phase One Environmental Site Assessment were applied in carrying out the environmental site assessment and preparing this report.



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## **8.4 CLOSURE**

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided. No other representations, warranties or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential liabilities associated with the identified property.

This report provides an evaluation of selected environmental conditions associated with the identified portion of the property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

The opinions in this report can only be relied upon as they relate to the condition of the portion of the identified property that was assessed at the time the work was conducted. Activities at the property subsequent to Stantec's assessment may have significantly altered the property's condition. Stantec cannot comment on other areas of the property that were not assessed.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available and the results of the work. They are not a certification of the property's environmental condition. This report should not be construed as legal advice.

This report has been prepared for the exclusive use of the client identified herein, and any use by any third party is prohibited. Stantec assumes no responsibility for losses, damages, liabilities or claims, howsoever arising, from third party use of this report.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or sub-surface utilities and structures are not guaranteed. If future work is planned, the exact location of all such utilities and structures should be confirmed and Stantec assumes no liability for damage to them.

The conclusions are based on the site conditions encountered by Stantec at the time the work was performed. Due to the nature of the investigation and the limited data available, Stantec does not warrant against undiscovered environmental liabilities. As the purpose of this report is to identify site conditions which may pose an environmental risk, the identification of non-environmental risks to structures or people on the site is beyond the scope of this assessment. Should additional information become available which differs significantly from our understanding of conditions presented in this report, Stantec specifically disclaims any responsibility to update the conclusions in this report.



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## 9.0 REFERENCES

Information sources obtained and reviewed as part of the records review are listed below:

**Table 9: References**

Reference Type / Source	Information / Documents Obtained
Aerial Photographs	<ul style="list-style-type: none"><li>• Stantec Aerial Photography Collection: 1934, 1954, 1960, 1968, 1974, and 1988</li><li>• Town of Oakville Online Mapping: 1995 to 2015 (not inclusive)</li><li>• Google Earth: 2017 and 2018</li></ul>
OPTA Information Intelligence	<ul style="list-style-type: none"><li>• Fire Insurance Plans: 1913, 1932, and 1976</li><li>• COPE Report: 1989</li><li>• Risk Basic Survey Report: 2014</li></ul>
Previous Reports	<ul style="list-style-type: none"><li>• AiMs Environmental, Environmental Inspection and Testing Services, Oakville Medical Arts Building, 358 Reynolds Street, Oakville, Ontario, March 2, 2013.</li><li>• Bruce A. Brown Associates Limited, Phase I Environmental Site Evaluation 358 Reynolds Street, Oakville, ON, December 3, 2013.</li><li>• Maat Environmental Engineering Corporation, Environmental Condition of 358 Reynolds Street, Oakville, Ontario, June 27, 2017 (alternate date of July 17, 2017 also included in footer of report).</li><li>• Maat Environmental Engineering Corporation, Environmental Condition of 358 Reynolds Street, Oakville, Ontario, July 31, 2017.</li><li>• Maat Environmental Engineering Corporation, Remediation Proposal, 358 Reynolds Street, Oakville, Ontario, September 11, 2017.</li></ul>
Company Records	<ul style="list-style-type: none"><li>• None Provided</li></ul>
Geotechnical Reports	<ul style="list-style-type: none"><li>• None provided</li></ul>
Regulatory Infractions	<ul style="list-style-type: none"><li>• A request submitted to the MECP through the Freedom of Information and Privacy Protection Office included a search of their records regarding charges and/or convictions of the owners or tenants, or violations of applicable environmental regulations, issued against the Phase One Property.</li><li>• ERIS – Compliance and Convictions</li><li>• ERIS – Environmental Compliance Approval (October 2011 to October 31, 2019)</li></ul>
Reportable Spill Occurrences	<ul style="list-style-type: none"><li>• A request submitted to the MECP Freedom of Information and Protection of Privacy Office included a search for occurrence reports and general information from the District Office and investigation documents from the Investigations and Enforcement Branch for the Phase One Property.</li><li>• ERIS – Ontario Spills (1988 to June 2019)</li><li>• ERIS – Fuel Oil Spills and Leaks (dated February 28, 2017)</li></ul>
Contaminated Sites	<ul style="list-style-type: none"><li>• “Inventory of Coal Gasification Plant Waste Sites in Ontario” (Volumes I and II), dated April 1987.</li><li>• “Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario” (Volumes I and II), dated November 1988.</li><li>• ERIS - MECP Brownfields Environmental Site Registry</li></ul>



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References

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Reference Type / Source	Information / Documents Obtained
Hazardous Waste Generators	<ul style="list-style-type: none"><li>• ERIS – Ontario Regulation 347 Waste Generators Summary (1986 to July 31, 2019)</li></ul>
Landfills	<ul style="list-style-type: none"><li>• "Waste Disposal Site Inventory" (June 1991)</li><li>• ERIS – Waste Disposal Sites</li><li>• ERIS – Anderson's Waste Disposal Sites</li></ul>
Underground and Aboveground Storage Tanks	<ul style="list-style-type: none"><li>• A request was made to the TSSA for a search of their files regarding tank installations, fueling facilities, outstanding instructions, incident reports, fuel oil spills and/or contamination records for the Phase One Property</li></ul>
Water Well Records	<ul style="list-style-type: none"><li>• ERIS – Water Well Information System (dated February 28, 2019)</li></ul>
EcoLog ERIS	<ul style="list-style-type: none"><li>• An ERIS report was purchased and consisted of a search of all available databases within a 250 m radius of the perimeter of the Phase One Property.</li></ul>
Geologic Maps	<ul style="list-style-type: none"><li>• Ontario Geological Survey 1991. Bedrock Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2544, Scale 1:1,000,000.</li><li>• Ontario Geological Survey 1991. Quarternary Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2556, Scale 1:1,000,000.</li></ul>
Title Search	<ul style="list-style-type: none"><li>• Previous Owner Chain for 358 Reynolds Street, Oakville, PIN 24808-0010 (LT) – Part Lot O Plan 1, as in 613469; Town of Oakville</li></ul>
Survey Plans	<ul style="list-style-type: none"><li>• Association of Ontario Land Surveyors Plan Submission Form 1893310 (KRCMAR, 2014)</li></ul>
GeoWarehouse	<ul style="list-style-type: none"><li>• Property Details (accessed November 29, 2019)</li></ul>
Other Available Information	<ul style="list-style-type: none"><li>• None</li></ul>



# **APPENDICES**

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Appendix A Site Survey

**Appendix A SITE SURVEY**



# SURVEYOR'S REAL PROPERTY REPORT

PART 1

## PLAN OF

## PART OF PARK LOT O

## **REGISTERED PLAN 1**

# TOWN OF OAKVILLE

# REGIONAL MUNICIPALITY OF HALTON

SCALE 1:300

KRCMAR SURVEYORS LTD.

METRIC: DISTANCES SHOWN HEREON ARE IN METRES AND CAN BE  
CONVERTED TO FEET BY DIVIDING BY 0.3048

## **BEARING**

BEARINGS SHOWN HEREON ARE ASTRONOMIC AND ARE REFERRED TO THE SOUTHEASTERLY LIMIT OF MacDONALD ROAD, AS SHOWN ON A PLAN OF SURVEY BY McCONNELL, MAUGHAN LIMITED, O.L.S. DATED NOVEMBER 15, 1984 HAVING A BEARING OF N39°24'00"E

## LEGEND

- |       |   |
|-------|---|
| ■     | DENOTES SURVEY MONUMENT FOUND   |
| □     | DENOTES SURVEY MONUMENT PLANTED   |
| SIB   | DENOTES STANDARD IRON BAR   |
| SSIB  | DENOTES SHORT STANDARD IRON BAR   |
| IB    | DENOTES IRON BAR  |
| IP    | DENOTES IRON PIPE   |
| (S)   | DENOTES SET   |
| (M)   | DENOTES MEASURED  |
| (P)   | DENOTES PLAN OF SURVEY BY McCONNELL, MAUGHAN LIMITED, O.L.S.<br>DATED NOVEMBER 15, 1984 |
| (P1)  | DENOTES PLAN OF SURVEY BY YATES & YATES, O.L.S.<br>DATED SEPTEMBER 7, 1982              |
| (P2)  | DENOTES PLAN OF SURVEY BY SEWELL AND SEWELL, O.L.S.<br>DATED MARCH 31, 1969             |
| (WIT) | DENOTES WITNESS   |
| (626) | DENOTES H.D. SEWELL, O.L.S.   |
| (760) | DENOTES McCONNELL, MAUGHAN LIMITED, O.L.S.  |
| (OU)  | DENOTES ORIGIN UNKNOWN  |
| (ST)  | DENOTES TIE TAKEN TO STUCCO   |
| (BR)  | DENOTES TIE TAKEN TO BRICK  |
| (D)   | DENOTES INSTRUMENT 613469   |
| BF    | DENOTES BOARD FENCE   |
| -O/H- | DENOTES OVERHEAD HYDRO SERVICE  |

BUILDING TIES TAKEN TO CONCRETE FOUNDATION WALLS UNLESS  
OTHERWISE NOTED

## PART 2 – SURVEY REPORT

1. THE RE-ESTABLISHMENT OF THE SUBJECT PROPERTY BOUNDARIES IS BASED ON INFORMATION CONTAINED IN THE RELEVANT TITLE DOCUMENTS, REGISTERED PLANS AND ON THE EVIDENCE OF PRIOR SURVEYS FOUND DURING THE COURSE OF PREPARING THE SUBJECT SURVEY.
  2. THE TYPE AND LOCATION OF THE EXISTING BUILDINGS AND OTHER IMPROVEMENTS, FENCES ETC., ON OR NEAR THE SUBJECT PROPERTY ARE AS SHOWN ON THE SURVEY PLAN.
  3. COMPLIANCE WITH MUNICIPAL ZONING REQUIREMENTS IS NOT CERTIFIED BY THIS REPORT.
  4. PLEASE NOTE THE LOCATION OF THE BOARD FENCE AND METAL SHED ALONG THE REAR PROPERTY LINE.
  5. METAL SIGN ENCROACHES 0.26 METRES ONTO REYNOLDS STREET.

## MUNICIPAL ADDRESS

No. 358 REYNOLDS STREET, TOWN OF OAKVILLE

THIS REPORT WAS PREPARED FOR REYNOLDS HOLDINGS LTD. AND THE  
UNDERSIGNED ACCEPTS NO RESPONSIBILITY FOR USE BY OTHER PARTIES

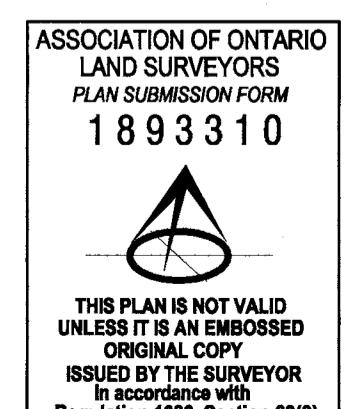
## **SURVEYOR'S CERTIFICATE**

I CERTIFY THAT:

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
  2. THE SURVEY WAS COMPLETED ON 15th DAY OF JANUARY, 2014

DATE: JANUARY 16 2014

*Ramsamooj*  
S.N. RAMSAMOOJ  
ONTARIO LAND SURVEYOR



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this plan, in whole or in part, is strictly prohibited.

FIELD:	R.L.	DRAWN:	S.D.	CHECKED:	S.N.R.	JOB NO:	14-004
DWG NAME:	14-004SR01	PLOT INFO:	08:19 16/Jan/2014		WORK ORDER NO:	15672	

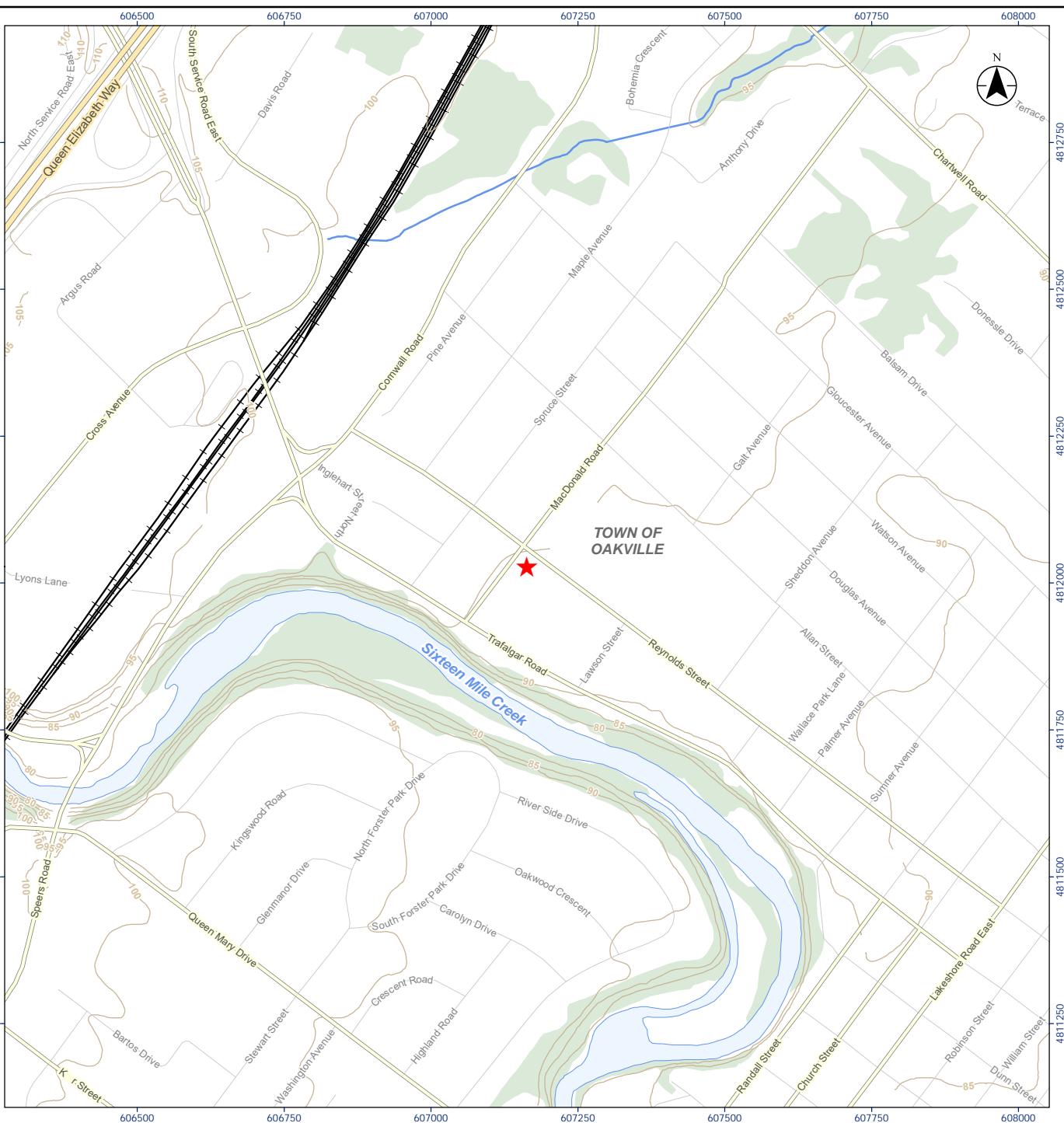
KRCMĀR

**FINAL REPORT - PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
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Appendix B Site Plans

**Appendix B SITE PLANS**





- ★ Site Location
- Expressway / Highway
- Major Road
- Minor Road
- Topographic Contour (m AMSL)
- Railway - Operational
- Watercourse
- Waterbody
- Wooded Area

Notes:  
 1. Coordinate System: NAD 1983 UTM Zone 17N  
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2018.  
 3. This figure is to be viewed in the context of the accompanying report and is subject to the limitations specified in that report.  
 4. m AMSL - metres Above Mean Sea Level

0 100 200 metres  
1:10,000 (at original document size of 8.5x11)



Project Location  
Oakville, Ontario

122120345 REV03  
Prepared by IP on 2/18/2020

Client/Project  
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
358 REYNOLDS STREET  
OAKVILLE, ONTARIO

Figure No.

1

Title  
Site Location

**Legend**

- ◆ Approximate Location of Monitoring Well (by Others)
- Approximate Location of Monitoring Well (Destroyed)
- Approximate Location of Test Pit (Maat, 2017)
- ▲ Topsoil Stockpile
- Unknown Monitoring Well
- Approximate Location of Underground Bell Line (Maat, 2017)
- - - Approximate Location of Underground Gas Line (Maat, 2017)
- Approximate Vent Pipe (Aims, 2013)
- Direction of Groundwater Flow
- Approximate Excavation Extents (Maat, 2017)
- ◇ Approximate Location of Two 10,000 gallon Underground Oil Tanks - FIP (1966)
- Approximate Location of Former UST
- Phase One Study Area (250m)
- Approximate Location of Property Boundary

0 50 100 metres  
1:2,500 (At original document size of 11x17)

**Notes**

- Coordinate System: NAD 1983 UTM Zone 17N
- Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2018.
- The locations of any existing and/or former infrastructure, site features, or utilities illustrated on this drawing, if any, are shown for information purposes only. No guarantee or warranty is implied as to the accuracy of such existing and/or former features. Independent verification and confirmation must be undertaken.
- This figure is to be viewed in the context of the accompanying report and is subject to the limitations specified in that report.
- Orthoimagery: © First Base Solutions, 2018. Imagery Date, 2019.
- FIP - Fire Insurance Plan
- UST - Underground Storage Tank



Project Location  
Oakville, Ontario

122120345 REVA

Prepared by IP on 2/18/2020

Client/Project  
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT**  
358 REYNOLDS STREET  
OAKVILLE, ONTARIO

Figure No.

**2**

Title  
**Site Features and Phase One Study Area**

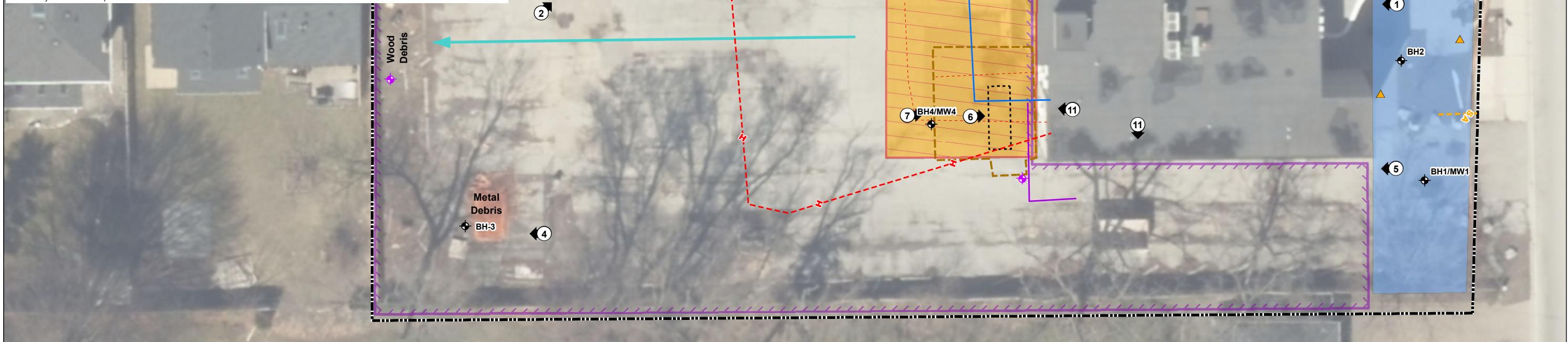


<b>Area of Potential Environmental Concern (APEC)</b>	<b>Location of APEC</b>	<b>Potentially Contaminating Activity (PCA)</b>	<b>Location of PCA</b>	<b>Contaminants of Potential Concern<sup>1</sup></b>	<b>Media Potentially Impacted</b>
1	Immediately Southwest of Phase One Building	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	On-Site	<ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> </ul>	Soil Ground Water
2	Area South of the Building on the Phase One Property	Importation of Fill Material of Unknown Quality (PCA #30)	On-Site	<ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> <li>• PAHs</li> <li>• Metals</li> <li>• As, Sb, Se</li> <li>• Hg</li> <li>• Cr(VI)</li> <li>• B-HWS</li> <li>• EC</li> <li>• SAR</li> <li>• CN-</li> </ul>	Soil Ground Water
3	Northern Boundary of the Phase One Property	Gasoline and Associated Product Storage in Fixed Tanks (PCA #28)	Off-Site	<ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> </ul>	Soil Ground Water
4 <sup>2</sup>	Parking area of the Phase Two Property	Not Applicable (application of salt/deicing compounds in parking lot) <sup>2</sup>	On-Site	<ul style="list-style-type: none"> <li>• EC</li> <li>• SAR</li> <li>• Sodium</li> <li>• Chloride</li> </ul>	Soil Ground Water

**Note(s):**

<sup>1</sup> Contaminants include petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene, and xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), various metals listed above, boron – hot water soluble (B-HWS), electrical conductivity (EC), sodium absorption ratio (SAR), and free cyanide (CN-).

<sup>2</sup> As per paragraph 1 of section 49.1 of Ontario Regulation 153/04, further assessment of this APEC for the above-noted contaminants of potential concern is not considered warranted during a Phase Two ESA due to the application of salt/deicing compounds to the parking surfaces at the Phase One Property for the safety of vehicular and pedestrian traffic under conditions of snow or ice or both.



Notes

- Notes**

  - Coordinate System: NAD 1983 UTM Zone 17N
  - Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2017.
  - Orthoimagery © First Base Solutions, 2018. Imagery Date, 2019.
  - The locations of any existing and/or former infrastructure, site features, or utilities illustrated on this drawing, if any, are shown for information purposes only. No guarantee or warranty is implied as to the accuracy of such existing and/or former features. Independent verification and confirmation must be undertaken.
  - This figure is to be viewed in the context of the accompanying report and is subject to the limitations specified in that report.
  - APEC - Area of Potential Environmental Concern
  - FIP - Fire Insurance Plan
  - IUST - Underground Storage Tank

Approximate Location of Underground Gas Line  
(Maat, 2017)

Approximate Location of Historical Vent Pipe  
(Aims, 2013)

Approximate Location of Hydro

Approximate Location of Waste Water

Approximate Location of Water Line

Direction of Groundwater Flow

## Legend

- Approximate Location of Monitoring Well (by Others)
  - ▲ Topsoil Stockpile
  - Unknown Monitoring Well
  - Approximate Location of Underground Bell Line (Maat, 2017)
  - - - Approximate Location of Underground Gas Line (Maat, 2017)
  - Approximate Location of Historical Vent Pipe (Aims, 2013)
  - H- - Approximate Location of Hydro
  - SA- - Approximate Location of Waste Water
  - WA- - Approximate Location of Water Line
  - Direction of Groundwater Flow
  - [Yellow dashed box] Approximate Excavation Extents (AIMS Environmental, 2012)
  - [Yellow diamond] Approximate Location of Two 10,000 gallon Underground Oil Tanks - FIP (1966)
  - [Black dashed box] Approximate Location of Former UST
  - [Black dashed box] Location of Property Boundary
  - [Orange box] APEC 1
  - [Red box] APEC 2
  - [Blue box] APEC 3
  - [Purple box] APEC 4



 Stantec

**Project Location**  
Oakville, Ontario

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201200-15-BEN/AM

122120345 REVA  
Generated by IP on 2021-08-18

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— 1 —

Client/Project  
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
358 REYNOLDS STREET  
OAKVILLE, ONTARIO

### OVERVIEW

Figure No.  
**3**  
title  
**Phase One Conceptual Site Model**

110

**FINAL REPORT - PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
358 REYNOLDS STREET, OAKVILLE, ONTARIO**

Appendix C Site Reconnaissance Photographs

**Appendix C SITE RECONNAISSANCE PHOTOGRAPHS**





Photo 1: View from Front of Phase One Building



Photo 3: Four soil piles located in the Northern Portion of the Phase One Property

Photo 2: Phase One Property facing North towards the rear of the Phase One Building



Photo 4: Wood and metal debris located in the Southern Portion of the Phase One Property



Photo 5: Existing well located near the Northeast corner of the Phase One Building



Photo 6: Existing recovery well located in the vicinity of the Former UST



Photo 7: Existing well located immediately South of the Former Excavated Area



Photo 8: Existing well located near the Southwest corner of the Phase One Building



Photo 9: A ditch located west of the Phase One Property along MacDonald Road



Photo 10: Boiler room in the basement

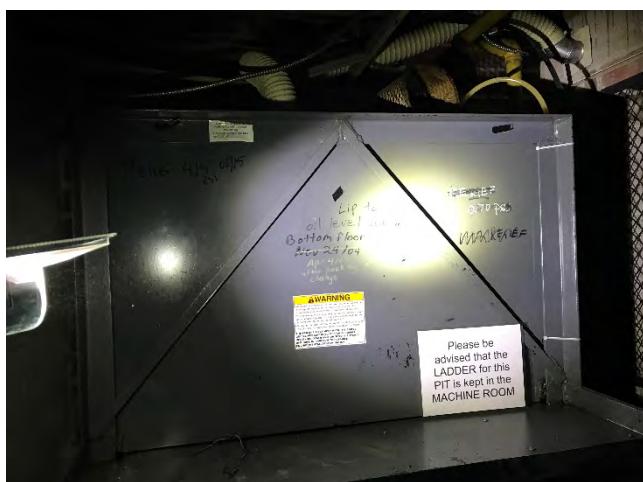


Photo 11: AST containing hydraulic oil for elevator



Photo 12: Evidence of black staining surrounding a radiator in the basement

**FINAL REPORT - PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
358 REYNOLDS STREET, OAKVILLE, ONTARIO**

Appendix D Project Team Members

**Appendix D PROJECT TEAM MEMBERS**



# Breanne McNea BA. (Hon.)

Environmental Scientist

Breanne McNea, BA. (Hon.) has served as an Environmental Scientist at Stantec since 2012. As an environmental scientist, Breanne has supported a variety of Phase One and Two Environmental Site Assessment projects both in the field and office. Breanne is skilled at dealing with contractors, site owners and the public, and understands the importance of confidentiality. Breanne is capable of performing complex tasks, and has coordinated and supervised environmental investigations including borehole drilling, air monitoring, soil vapour sampling, groundwater monitoring, as well as, soil and groundwater sampling. In addition, Breanne works effectively with project managers out of a variety of offices to schedule field work, coordinate contractors, and book the required equipment to complete specific programs. In addition to her field work, Breanne is also experienced in writing a variety of environmental reports. Breanne's experience in these projects has developed her knowledge of environmental laws and regulations in Ontario and allowed her to assist with the assessment of properties whose soil and ground is impacted with volatile organic compounds (VOCs), petroleum hydrocarbons (PHCs), metals and inorganics.

## EDUCATION

Post Graduate Diploma, Niagara College/Environmental Management and Assessment, Niagara College/Niagara on the Lake Campus, Ontario, 2011

Bachelor of Arts, University of Guelph/ Bachelor of Arts Honours Geography, University of Guelph/ Guelph, Ontario, 2010

## CERTIFICATIONS & TRAINING

Certificate, Workplace Hazardous Material Information System (WHMIS), Stoney Creek, Ontario, 2017

Certificate, Green Defensive Driving Course, Mississauga, Ontario, 2016

Certificate, Ground Disturbance Training, Markham, Ontario, 2016

Certificate, Transportation of Dangerous Goods, Mississauga, Ontario, 2016

Certificate, Standard Emergency Red Cross First Aid Training, Mississauga, Ontario, 2015

Certificate, Fall Arrest Awareness Training Course / Acute Environmental Services, Markham, Ontario, 2013

Certificate, Traffic Control Technician Course, On Track Safety LTD., Markham, Ontario, 2012

POST 2019 LEVEL 2 BBS, POST 2019 Level 2 - BBS - Orientation and Test, Hamilton, Ontario, 2019

## AWARDS

2014 Q1 2014 SGW Canada HSSE Award Winner

## PROJECT EXPERIENCE

### GROUNDWATER MONITORING

Groundwater Site Investigations at Current and Former Gasoline Service Stations | Multiple Sites, Ontario | 2012-Present | Field Supervisor/Project Coordinator/Report Writer/Project Manager

Manage groundwater sampling programs at various locations across southern Ontario. Developing contaminant management plans and reporting the required information to the appropriate authorities and third parties. Responsible for the organization and coordination of groundwater monitoring programs for numerous downstream oil and gas clients. The field coordinator role involves ordering field equipment and compiling necessary health and safety documentation. In addition, as field supervisor for the same clients, Breanne has monitored wells, advanced boreholes, recovered groundwater and soil samples, reviewed the analyzed sample data, and prepared detailed reports. Breanne is also responsible for client interaction and managing WIP/AR for multiple projects.

### INDOOR AIR QUALITY ASSESSMENT

Enbridge Gas Distribution Inc. Davis Drive Air Monitoring | Newmarket, Ontario | 2012-2013 | Field Supervisor

Responsible for air monitoring, including exposure to contaminants such as VOCs, mercury (Hg), methane (CH<sub>4</sub>), oxygen (O<sub>2</sub>) and hydrogen sulphide (H<sub>2</sub>S) during construction.

### ENVIRONMENTAL SITE ASSESSMENTS PHASE I, II, III

Sheridan Park Investigation | Mississauga, Ontario | 2012-2018 | Field Coordinator/Site Assessor/Report Author

Responsible for organization and coordination of monitoring and groundwater sampling programs, ordering field equipment, and preparation of health and safety plans. Responsible for reviewing the analyzed sample data and preparing reports. In addition, within the Site Assessor role Breanne completed a Phase I Environmental Site Assessment (ESA), which entailed an extensive historical records review, site visit, and preparation of a detailed report in accordance with the CSA Standard Z768-01 (R2012). Breanne's role on the project included task manager, project coordinator, Phase

One Site Assessor, and report writer.

**Redevelopment of a Former Industrial Property | Port Credit, Ontario | 2017-Present | Site Assessor/Report Author/Field Coordinator**

As a Site Assessor, Breanne was responsible for completing an extensive historical records review of a 70-acre former industrial property in Port Credit. The Phase One was conducted to determine if evidence of potential or actual contamination existed on the Site. The completed Phase One report was written in accordance with Ontario Regulation 153/04. Breanne also was the report author of a Phase Two ESA Summary and Conceptual Site Model (CSM) for the same Site. As field coordinator Breanne was responsible for scheduling subcontractors, communication with field staff, and selecting samples for submission.

**Toronto Community Housing, Regent Park Revitalization Program | Toronto, Ontario | 2013-2014 | Site Assessor/Field Supervisor**

Stantec conducted a Phase One ESA of 14.5 hectares of Regent Park; Phase Two ESAs for eight residential development blocks, three roadway blocks and two parkland blocks; and two Streamlined Tier III Risk Assessments to document soil and ground water conditions at these properties in accordance with O.Reg.153/04. Breanne completed an extensive historical records review associated with the Phase One ESA. Based on the findings of the Phase One ESA, a Phase Two work plan was developed for the site. Breanne acted as field supervisor for the drilling of boreholes and installation of monitoring wells. Responsibilities as field supervisor included: ensuring current and accurate utility locates, clear communication with contractors, soil sampling, and documenting soil conditions. This job involved both geotechnical and environmental drilling components.

**Canada Post, Phase I and II Environment Site Assessments | Mississauga, Windsor and Kitchener, Ontario | 2014 | Site Assessor/Report Writer/Field Supervisor**

As a Site Assessor, Breanne completed extensive historical background reviews and conducted site visits on numerous sites within Ontario, as well as, prepared detailed reports in accordance with the CSA Standard Z768-01 (R2012). The role of field supervisor required ensuring utility locates were accurate, clear communication with the contractor, accurately documenting soil conditions, and collection of soil samples.

**Enbridge, Environmental Site Assessments and Geotechnical Work | Toronto, Ontario | 2014-2015 | Field Supervisor**

Acted as field supervisor for the drilling of boreholes, and installation of monitoring wells for geotechnical purposes, and the decommissioning of monitoring wells. Responsibilities as field supervisor included: ensuring utility locates were accurate and up to date, clear communication with contractors, accurately documenting soil conditions, and collection of soil samples.

**Defence Construction Canada, Phase II ESA – Paint**

**Shop #2 at CFAD within CFB Borden | Bordon, Ontario | 2017-2018**

Stantec completed a Field Investigative Work Plan (FIWP) and a Phase II ESA for Paint Shop #2 located within Canadian Forces Ammunition Depot (CFAD) at Canadian Forces Base (CFB) Borden. Intrusive site activities were planned to realize efficiencies with two other Stantec site assessments occurring at the base at the same time. Boreholes (some completed as monitoring wells) were advanced at the site and soil and groundwater was assessed at these locations for the contaminants of concern (COC) which included VOCs, PHC fractions 1 to 4, polycyclic aromatic hydrocarbons (PAHs), and metals. A National Classification System for Contaminated Sites (NCSCS) score was prepared for the site and based on the findings of the assessment, it was recommended that the FCAP Site Closure Tool (SCT) be completed. The project received high Contractor Performance Evaluation Report Form (CPERF) scores from Defence Construction Canada (DCC). Breanne's role was that of project coordinator and report writer.

**Defence Construction Canada, Phase II ESA – Caen Battle Assault Range and Foxfield Battle Assault Range at CFB Borden | Bordon, Ontario | 2017-2018**

Stantec completed a Field Investigative Work Plan (FIWP) and a Phase II ESA for two battle assault ranges at Canadian Forces Base (CFB) Borden. Intrusive site activities were planned to realize efficiencies with one other Stantec environmental site assessment occurring at the base at the same time. Contaminants of concern (metals and inorganic parameters, energetics, petroleum hydrocarbons, and benzene, toluene, ethylbenzene, and xylenes (BTEX)) were assessed in the soil and groundwater, and at the Foxfield site sediment and surface water were assessed for metals and inorganic parameters and energetics. NCSCS scores were prepared for each of the sites. The project received high CPERF scores from DCC. Breanne's role was that of project coordinator and report writer.

**Public Works Government Services Canada, Enhanced Phase I ESA on Parts of Highway 400 (formerly Highway 69) – Parcels B and C | Township of Georgian Bay, Ontario | 2017-2018**

The work included completion of an Enhanced Phase I ESA on two parcels of land which were proposed to be transferred to the Wahta Mohawk Territory No. 31. The objective of the work was to identify areas of actual and potential environmental concerns (AEC/APEC), and to identify observed environmental reporting issues (ERIs), best management practices (BMPs), general environmental compliance observations, and health and safety concerns at the site. In addition, Stantec was to conduct a preliminary surficial soil sampling program if AECs/APECs were identified where there was visual signs of impact and this occurred at several areas on the Site. Surface soil was sampled for PHC F1-F4, BTEX, PAHs, and metals. Based on the findings of the assessment, further recommendations were made for the site. Breanne's role was that of Phase One Site Assessor and report writer.

**The City of Vaughan, North Maple Regional Park, Phase One and Two Environmental Site Assessment and**

**Record of Site Condition | Vaughan, Ontario | 2016-2018  
| Site Assessor/Report Author/Field Coordinator**

As a Phase One Site Assessor, Breanne was responsible for completing an extensive historical records review of a 62 ha former municipal composting facility in Vaughan. The Phase One was conducted to determine if evidence of potential or actual contamination existed on the Site. The completed Phase One was written in accordance with Ontario Regulation 153/04 with the intent of obtaining an RSC for use of the property as public parkland. Based on the findings of the Phase One, Breanne assisted in developing the scope of work for a Phase Two investigation. This role involved determining borehole drilling locations, reviewing public utility locates, scheduling contractors, selecting sampling for submission, and writing a report documenting the findings.

**Deer Ridge Heights Inc., Phase I ESA and RSC Filing on Land Previously Containing a Temporary Road | Kitchener, Ontario | 2015-2017 | Site Assessor and Report Writer**

Stantec conducted a Phase I ESA and filed an RSC based on a Phase I ESA alone on a property in Kitchener that previously contained a temporary road and was to be developed as residential lots. The work was completed, and the RSC was acknowledged by the Ministry of the Environment and Climate Change (MOECC) (now the MECP). Breanne's role was that of Phase I ESA Site Assessor and report writer.

**Environmental Site Assessment to Support a Record of Site Condition | Niagara Falls, Ontario | 2016 | Site Assessor**

Completed an extensive Phase One ESA to support the assessment of a former industrial property and waste disposal facility to assist the client to identify options for development and to ultimately support the pursuit of a record of site condition. Responsibilities, included a historical background review, site visit, and wrote a detailed report in general accordance with the Regulation 153/04 for a complex Site.

**OIL & GAS MIDSTREAM, TERMINALS**

**Lubricant Refinery | Mississauga, Ontario | 2012-Present  
| Field Supervisor/Project Coordinator/ Report Writer**

Breanne assists with management of annual groundwater monitoring and sampling program to evaluate plume dynamics and effect of oxygen releasing compound applications. Breanne is responsible for project coordination of annual programs and Phase Two investigative programs, ensuring Stantec is adhering to the clients health and safety policies, requesting and following site permits, acting as client liaison, and report preparation.

# Randy Sinukoff M.A.Sc., P.Eng., EP,

EP(CEA), EP(EMSLA), QP<sub>ESA</sub>

Senior Associate

Randy is a professional chemical engineer specializing in site assessment and remediation, hazard analysis and due diligence reviews, regulatory compliance, management systems, auditing and verifications, and sustainability. He is a Stantec Subject Matter Expert in Compliance and Auditing, and has designations as an Environmental Professional (Site Assessment and Reclamation), Environmental Professional (Compliance Environmental Auditor), Environmental Professional (Environmental Management System Lead Auditor), and as a Qualified Person (Environmental Site Assessment) under Ontario Regulation 153/04, Records of Site Condition. Randy has performed the project management and senior technical evaluation functions for over 5000 projects, and is an expert in developing methodologies for such work. Operations covered in these projects include chemical manufacturing and distribution, power generation and transmission, pipelines, transportation, construction, insurance, mining, telecommunications, pulp & paper, water treatment, food and beverage, real estate, and all levels of government. Randy was heavily involved in the development of the Phase I Environmental Site Assessment standard (Z768-94 and 01), the Phase II ESA standard (Z769-00), and the Environmental Compliance Auditing standard (Z773) for the Canadian Standards Association (CSA). He is part of the Canadian Mirror Committee advising the International Organization for Standardization (ISO) and CSA on technical matters for environmental site assessment, environmental management and auditing.

## EDUCATION

M.A.Sc., University of Toronto / Chemical Engineering, University of Toronto / Toronto, Ontario, 1984

B.A.Sc., University of Toronto / Chemical Engineering, University of Toronto / Toronto, Ontario, 1982

## REGISTRATIONS

Environmental Management Systems Lead Auditor #21379, Environmental Careers Organization of Canada (ECO Canada)

Environmental Professional (Compliance Environmental Auditor) #21379, Environmental Careers Organization of Canada (ECO Canada), 2012/04/18

Environmental Professional (Site Assessment and Reclamation) #21379, Canadian Environmental Certification Approvals Board

Professional Engineer #42688705, Professional Engineers Ontario

## MEMBERSHIPS

Member, Auditing Association of Canada

Member, Canadian Standards Association

## PROJECT EXPERIENCE

### DUE DILIGENCE AUDITS

Due Diligence Audit , Power Generating Stations | Canada | Lead Environmental Auditor

Led a team of nine auditors and technical experts in the environmental portions of a due diligence audit of various power generating stations. Scope included risk evaluation and prioritization.

Environmental Due Diligence and Management System Audit, locations across Ontario | Ontario | Lead Auditor and Project Manager

Environmental Due Diligence and Management System Audit of 280 Gas Station Facilities in Ontario

Environmental Risk and Site Audit Evaluation Program, Canada-wide | Project Manager

Evaluation of environmental risks and auditing processes for over 100 facilities across Canada.

Due Diligence Review of Environmental Baseline | Guatemala, Central America | Senior Technical Reviewer

Due Diligence Review of Environmental Baseline for Mine Site in Central America.

Hazardous Waste Storage Assessment | Hamilton, Ontario | Senior Technical Advisor/Reviewer

Completed an evaluation of hazardous waste generation, waste stream compatibilities, waste storage, and transport practices for Hamilton Health Sciences Corporation, McMaster University Medical Centre.

Environment and Regulatory Compliance Audit | Alberta, Saskatchewan, Manitoba | 2016 | Lead Auditor and Senior Advisor

Provided Environmental Audit Services for the NGL fractionation plant and associated infrastructure (pipeline, storage facilities and terminals) including, General Environmental & Regulatory Compliance, Liability and risk identification, NEB Environmental Management System requirements pursuant to the Onshore Pipeline Regulations, and EPP Compliance, for facilities across Alberta, Saskatchewan and Manitoba.

## **ENVIRONMENTAL COMPLIANCE AUDITS**

Environmental Compliance Reviews | Toronto, Ontario | Lead Auditor/Advisor

Perform monthly compliance inspections and evaluation of construction contractor compliance to environmental regulations and project environmental management procedures at the McNicoll Bus Garage construction site for the Toronto Transit Commission.

Due Diligence Environment, Health and Safety Audits | Ontario | 2009-2018 | Project Manager, Lead Auditor

Performed environmental, health and safety audits of 14 Ontario, Alberta and British Columbia power generation facilities, including coal, biomass, gas turbine and wind, plus a coal mine. Part of client Integrated Site Assurance Team due diligence auditing program.

Environmental Compliance Audits | Ontario | 2005-2015 | Senior Program Manager

Environmental Compliance Audits of 46 Ontario Government complexes throughout Ontario, including hospitals, correctional facilities, water and wastewater treatment plants, fire centres, fish research centres, multi-building office properties, etc., for Infrastructure Ontario and the Ontario Realty Corporation.

Environmental Compliance Audits | Fort Frances and Kenora, Ontario | Auditor

Environmental compliance audits of large pulp and paper mill and five supporting power stations.

Compliance Audits | Mississauga, Ontario | Lead Auditor

Environmental Compliance Audit for large hospital, including cancer centre and offsite clinics

Environmental, Health & Safety Compliance Audits, York Region | Ontario | 2006 - 2013 | Lead Auditor/Senior Advisor

Environmental, Health & Safety Compliance Audits, Regional Municipality of York, Water and Wastewater Treatment and Distribution Facilities, and Waste Management Facilities, covering over 100 sites (repeated program over two 3-year cycles).

Environment, Health & Safety Management System and Compliance Audit (in Various areas across Canada) | Lead Auditor

Environment, Health & Safety Management System and Compliance Audit of Head Office and all Business Units of Canadian Tire Corporation.

Compliance Audits | Toronto, Ontario | 2002-present | Technical Reviewer and Client Advisor

Compliance Audits of ozone depleting substance (refrigerant) collection and disposal service providers. Audits include evaluating status of conformance to requirements for collecting processing and destroying obsolete refrigerants across Canada.

Audit Protocol Development | Toronto, Ontario | Technical and Project Manager

Development of Environmental Compliance and Management System Audit Protocols for Storage Tanks,

and Air Emissions, at Federal Facilities in Ontario.

Environmental Compliance and Management Audit, Lower Mattagami Hydroelectric Reconstruction Project | Ontario | Lead Environmental Auditor

Performed an environmental compliance and management audit of the construction and environmental management activities of Kiewit Construction during the diversion of the Lower Mattagami River and reconstruction of the historic Little Long and Smoky Falls hydroelectric power stations. The work was completed to review and confirm implementation of environmental controls and monitoring required as part of the environmental approvals for the project.

## **ENVIRONMENTAL SITE ASSESSMENTS PHASE I, II, III**

Phase I and II ESA | Penetanguishene, Ontario | Project Manager/Senior Technical Advisor

Completed Phase I ESA and Phase II ESA at Penetanguishene Mental Health Centre property for environmental condition baseline and future facility expansion. Phase II ESA included delineation of abandoned on-site landfill.

Phase I and II ESAs, Remediation Monitoring, and Record of Site Condition, Dufferin Jog Realignment | Toronto, Ontario | Senior Reviewer/Qualified Person

Completion of ESAs and Remediation to obtain a Record of Site Condition under Ontario Regulation 153/04.

Phase I and II ESA, Soil and Groundwater Remediation | Toronto, Ontario | 2011-2018 | Project Manager and Senior Technical Lead

Led a team to complete a Phase I and II ESA and assessment of groundwater conditions, and associated remediation of an automotive service facility with historic petroleum hydrocarbon and chlorinated solvent contamination in soil and groundwater.

Completion of Records of Site Condition, Various Cities | Ontario | 2006-Present | Qualified Person

Since 2006, completion of 23 Records of Site Condition under Ontario Regulation 153/04, for Property Redevelopment across Ontario.

Phase II ESA and Groundwater Assessment | Toronto, Ontario | Project Manager and Senior Technical Lead

Led a team to complete a Phase II ESA and assessment of groundwater of a former industrial facility with historical chlorinated solvent contamination in soil and groundwater. Provided guidance and strategy to client legal counsel.

Phase I and II ESAs, Various Cities, Across Canada | Project Manager, Technical Reviewer

Phase I and II Environmental Site Assessments of Royal Bank of Canada owned real estate portfolio (33 commercial office tower sites across Canada)

Environmental Site Investigations, Various Cities | Ontario | 1995–present | Senior Technical Reviewer, Project Manager, Project Engineer

Environmental Site Investigations, for petroleum service

stations and bulk terminals, performed in conjunction with prospective site purchase or divestment, southern Ontario.

**Phase II ESAs and Site Remediation | Blind River, Ontario | Qualified Person, ESA**

Completed Phase II ESAs and three site excavation projects at former Ministry of Natural Resources Air Base property, in support of filing a Record of Site Condition.

**Phase II ESAs and Site Remediation, Various Cities | Ontario | Senior Project Manager/Technical Advisor**

Phase II Environmental Site Assessments and Site Remediation of six retail/commercial facilities in Ontario (insurance claim).

**Phase I and II ESA | Fort Frances, Ontario | 2010-2014 | Senior Reviewer and Technical Advisor**

Assessment of a large former industrial property located on First Nations land with numerous third parties including a public open house. Intention of the Phase I ESA was to consolidate the previous environmental assessments to establish a baseline of environmental conditions at the property. Phase II/III ESA investigation of three areas of potential environmental concern and a background (reference) area. Former site activities included wood preservation. Contaminants of concern included polychlorinated dibenzo-dioxins and -furans that required rigorous decontamination and quality programs to prevent cross-contamination.

**Phase I Environmental Site Assessment and Environmental Compliance Evaluation | Ontario | Project Manager/Senior Technical Advisor**

Completed Phase I ESA and evaluation of environmental regulatory compliance status for a cogeneration facility in Ontario. Work was performed to identify baseline environmental risks associated with a proposed sale of the facility.

**Phase I and II ESAs, and Record of Site Condition, North Maple Regional Park | Vaughan, Ontario | Project Leader/Qualified Person**

Completion of ESAs and obtaining a Record of Site Condition under Ontario Regulation 153/04 of this 62 ha area former municipal composting facility for use of the property as public parkland. Work is ongoing to obtain additional approvals to expand the existing park.

**Phase II ESAs and Remediation of PFAS Contamination in Groundwater | Ontario | Senior Technical Advisor**

Worked with Stantec technical team to characterize, delineate and initiate the remediation of PFAS contaminated groundwater at a rural property where a fire occurred. Drinking water wells in the area were also impacted. Discussions held with provincial regulatory agencies regarding the assessment and remediation program.

## **ENVIRONMENTAL MANAGEMENT**

**Environmental Management System Audits | Regina, Saskatchewan | 2014-present | Lead Auditor**

Performed environmental management system (EMS) and compliance audits of the operations and activities

conducted at Regina International Airport. Audit activities covered the client's EMS and regulatory compliance including maintenance of buildings and owned mobile equipment, snow removal and de-icing of runways and roads, emergency response, fuel storage and dispensing, waste removal, wildlife management and storm and sanitary sewer management.

**ISO 14001 Development and Implementation | Toronto, Ontario | Project Strategy Lead/Project Manager**

Project Leader for a 2-year ISO 14001 implementation program for TELUS across Canada. Registration to ISO 14001 for the corporation was achieved.

**Environmental Management Program Development and Implementation | Canada | 2000-2018 | Project Strategy Lead/Project Manager**

Project Leader for development and updating environmental management programs for various corporations with operations across Canada (real estate management, construction, etc.).

**ISO14001 Internal Audit | Sarnia, Ontario | Lead Auditor**

ISO14001 Internal Audit at the Suncor Sarnia Refinery, Sarnia, Ontario

**Environmental Management System Strategy | Waterloo, Ontario | Technical and Project Manager**

Environmental Management System development and Corporate Strategic Advice, International Financial and Insurance Company

**Environmental, Health & Safety Management System | Toronto, Ontario | Project Manager**

Corporate Environmental, Health & Safety Management System development and advisory for Canadian Tire Corporation.

**Environmental Quality Management Plan Development, East Rail Maintenance Facility | Ontario | 2015/2016 | Environmental Quality Manager**

Stantec, as part of the Plenary Infrastructure team, developed and helped implement an Environmental Quality Management Plan (EQMP) for the design, construction and operation of the East Rail Maintenance Facility in Whitby, Ontario. The EQMP is consistent with ISO 14001 and covers the processes to maintain compliance with applicable environmental approvals, standards, regulations, guidelines, policies, and practices. The EQMP also includes sustainability processes in alignment with LEED requirements.

**Development of Guidance Manual for the Management and Disposal of PFAS-Impacted Waste Materials, Canada | Subject Matter Expert**

Coordinated efforts of Stantec team and provided technical and strategy expertise for the identification of applicable regulatory and best practice information to assist Transport Canada with decision-making in the management of PFAS impacted wastes.

## **TRAINING AND EDUCATION**

**Environmental Management System Strategic Workshops | British Columbia | Project Manager and Technical Lead**

Provided two strategic advisory workshops for Liquid Waste Services Department of Metro Vancouver to assist in the development of implementation plans for achieving various departmental and corporate metrics and goals. Developed and facilitated these 3-hour workshops to define EMS processes related to implementation, and to consider and confirm environmental risk management approaches.

**Course Development | Toronto, Ontario | 2006-present | Lead Instructor and Course Developer**

Instructed and developed 15 separate courses presented at public conferences and for private clients since 2006, on topics including integration of environment, health, safety & quality systems, environmental best practices, standards and guidelines for due diligence and environmental management, environmental auditing, regulatory compliance, environmental site assessment, professional ethics, etc.

**Environmental Management System and Environmental Auditing Training Courses | Toronto, Ontario | 1996-present | Lead Instructor**

Organized and taught 3-day Auditor Certification training courses on Environmental Management Systems and Environmental Auditing. Courses are recognized by ECO Canada as fulfilling the formal training requirements for participants to become Environmental Professionals in auditing and management systems.

**Environmental Management System Effectiveness Training Course Various Cities | Ontario, Alberta and British Columbia | Trainer and Author**

Author and Trainer of EMS Effectiveness Course for management and operations personnel at EPCOR power plants, water and wastewater treatment facilities in Ontario, Alberta and British Columbia.

**Drinking Water Quality Management Standard / ISO 9001 Training Course, York Region | Ontario | Trainer and Author**

Trainer and Author of Drinking Water Quality Management Standard / ISO 9001 course for all levels of personnel associated with water treatment and distribution (approximately 80 people).

**Environmental Awareness Training Courses, across Canada | Author and Trainer**

Environmental Training Courses for all levels of management personnel across Canada for the Environmental Management Program for Canadian Real Estate Investment Trust, for Bentall Real Estate/Capital, Sun Life, and Morguard REIT (total over 500 people).

## **SUSTAINABILITY**

**Sustainability and Environmental Footprinting, Various Cities | Ontario | Lead Engineer**

Developed project methodology and led the performance of an environmental footprinting project for one of Canada's largest private sector analytical laboratories.

**Environmental Options Review | Toronto, Ontario | Lead Assessor and Project Manager**

Environmental Options Review (sustainability baseline

assessment).

## **WASTEWATER TREATMENT**

**Development and Design of Closed Loop Wastewater Treatment System | Markham, Ontario | Lead Engineer, Project Manager**

Development and Design of "System Crystal", a patented closed loop wastewater treatment and reuse system for Black's Photography, Markham, Ontario. Involved wastewater characterization, research on technology options, development of new chemical processes, full system design, and operational consulting.

**Wastewater Characterization and Process Audits | Ontario | Senior Engineer**

Wastewater Characterization and Process Audits, numerous industrial clients in household chemicals, rubber and plastics manufacturing, adhesives, metal finishing, food processing, truck maintenance, etc., Ontario.

**Closed Loop Wastewater Treatment Systems | Ontario | Project Manager and Lead Engineer**

Development of Closed Loop Wastewater Treatment Systems (nickel plating, pigments/paints, and adhesives), Midland, Ontario, Toronto, Ontario, and Brampton, Ontario.

## **AIR POLLUTION CONTROL**

**Odour Control Study and Odour Testing | Cobourg, Ontario | Project Manager/Engineer**

Conducted Odour Control Study and Odour Testing at tannery.

**Compliance Stack Testing and Protocol Approvals | Belleville, Ontario | Project Engineer/Site Supervisor, Compliance Stack Testing and Protocol Approvals**

Compliance Stack Testing and Protocol Approvals, for total hydrocarbon / odour.

**Industrial Air Quality and Ventilation Design Study | Toronto, Ontario | Project Engineer**

Plating chemical manufacturer, Toronto, Ontario.

## **AIR POLLUTION CONTROL SYSTEMS ENGINEERING**

**Design of Ventilation Systems | Toronto, Ontario | Project Engineer**

Design and construction management of flammable liquid dispensing room at plastics manufacturing facility & laboratory, Ontario.

## **PUBLICATIONS**

**Presentation. Randy J. Sinukoff, New Developments in Voluntary Management Systems. CANECT 2018 Conference, Vaughan, Ontario, 2018.**

**Presentation. Randy J. Sinukoff, EMS: Practical Tools and Strategies to Save Money and Increase Efficiencies. CANECT 2017 Conference, Mississauga, Ontario, 2017.**

**Presentation. Randy J. Sinukoff, Thomas Tisdale, Is ISO still an effective system to implement in our GFSI World?.**

*Conference Board of Canada 5th Annual Canadian Food and Drink Summit 2016, Toronto, Ontario, 2016.*

*Presentation. Randy J. Sinukoff, Due Diligence and the New ISO14001. CANECT 2016 Conference, Mississauga, Ontario, 2016.*

*Presentation. Randy J. Sinukoff, Demonstrating and Documenting Environmental Due Diligence. *Invited Speaker (2010, 2011, 2012, 2014) CANECT and Envirogate Conferences, Mississauga, Ontario, 2014.**

*Presentation: Randy Sinukoff, Environmental Management Essentials, Practical Management System Tools and Examples. CANECT 2013, 2014 Conference, Mississauga, Ontario, 2014.*

*Presentation. Randy J. Sinukoff, The Engineering Consultant's Role in Environmental Site Assessment and Remediation. *Guest lecturer (2006-2019) for CHE403S. Professional Practice, Legal and Ethical Responsibilities, University of Toronto Chemical Engineering, 2019.**

*Presentation. Randy J. Sinukoff, Wesley Gee, Environmental Management Essentials, Practical Management System Tools and Examples. CANECT 2013 Conference, Mississauga, Ontario, 2013.*

*Presentation. Randy J. Sinukoff, Wesley Gee, Environmental Management Essentials, Integrated Approaches to Operations and Risk Management. CANECT 2012 Conference, Mississauga, Ontario, 2012.*

*Presentation. Randy J. Sinukoff, Environmental Management Essentials. CANECT 2011 Conference, Mississauga, Ontario, 2011.*

*Presentation. Randy J. Sinukoff, Standards and Guidelines for Due Diligence and Environmental Management. CANECT 2009 Conference, Toronto, Ontario, 2009.*

*Presentation. Randy J. Sinukoff, Neil McDermott, Integration of Environment, Health, Safety & Quality Management Systems. CANECT 2007 Conference, Toronto, Ontario., 2007.*

*Presentation. Randy J. Sinukoff, Vanessa Lithgow, Environmental Management Best Practices. CANECT 2008 Conference, Toronto, Ontario, 2008.*

*Presentation, Randy J. Sinukoff, Shannon E.M. Wolfe, Carbon Neutrality and Reducing Your Carbon Footprint. University of Waterloo, Environment & Business Conference, March 2008, Waterloo, Ontario, 2008.*

*Presentation. Randy J. Sinukoff, The Evolution of Phase I Environmental Site Assessments in Canada. Canadian Environmental Auditing Association Technical Conference, September 2007, Halifax, Nova Scotia, 2007.*

*Presentation. Randy J. Sinukoff, Recent Trends in Environmental Management Systems. Ontario Ministry of the Environment Innovation Forum, October 2007, Toronto, Ontario, 2007.*

*Presentation. Randy J. Sinukoff, Environmental Management System Synergies. CANECT 2019 Conference, Vaughan, Ontario, , 2019.*

**FINAL REPORT - PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
358 REYNOLDS STREET, OAKVILLE, ONTARIO**

Appendix E Supporting Documentation

**Appendix E SUPPORTING DOCUMENTATION**



Ministry of the Environment,  
Conservation and Parks

Access and Privacy Office  
12<sup>th</sup> Floor  
40 St. Clair Avenue West  
Toronto ON M4V 1M2  
Tel: (416) 314-4075  
Fax: (416) 314-4285

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

Bureau de l'accès à l'information et  
de la protection de la vie privée  
12<sup>e</sup> étage  
40, avenue St. Clair ouest  
Toronto ON M4V 1M2  
Tél. : (416) 314-4075



January 29, 2020

Breanne McNea  
Stantec Consulting  
835 Paramount Drive  
Stoney Creek, ON L8J 0B4

Dear Breanne McNea:

RE: ***Freedom of Information and Protection of Privacy Act Request***  
**Our File #: A-2019-08355, Your Reference #: 122120345**

This letter is further to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 358 Reynolds Street, Oakville.

After a review of the records received from the Ministry's Halton Peel District Office and Environmental Monitoring and Reporting Branch, the final decision has been made to provide full access to the information.

In accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, detailed below are our charges:

• Search Time 1 hour @ \$30/hour	\$ 30.00
• Copying 17 pages @ \$0.20/page	\$ 3.40
• Delivery	\$ 3.00
• <b>Total</b>	<b>\$ 36.40</b>
• Deposit Received	- \$ 30.00
• <b>Balance Due</b>	<b>\$ 6.40</b>

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.

The District Office has advised that there may be inactive records in the Records Centre, Mississauga. To retrieve these files there is a charge of \$60.00 with no guarantee that any records will be located responsive to your request. If you would like us to retrieve these files, please forward to me at the above address payment by money order or cheque (made payable to the "Minister of Finance (FOI)") or by credit card in the amount of \$60.00. Credit card forms are available on the Ministry's website <http://www.ontario.ca/environment-and-energy/freedom-information-request-form>.

energy/freedom-information-request-form. Please note, a request for records must usually be answered within 30 calendar days, however Section 27 allows for time extensions under certain circumstances. If you choose to have the files retrieved from the Records Centre, the time for answering your request will be extended for an additional 30 days.

To conduct a search through the files of the Environmental Assessment and Permissions Branch requires an additional 8 hours. If you would like us to search for Environmental Compliance Approvals/Certificates of Approval at the Environmental Assessment and Permissions Branch (EAPB), please forward to me at the above address payment by money order or cheque (made payable to the "Minister of Finance (FOI)") or by credit card in the amount of \$240.00. As EAPB may have filed approval records by the proponent of the approval (current/former property owner/tenants of the property) rather than the site address, you will be required to provide all current/former property owner/tenant names for the search years you requested in your application when submitting payment for this search. Please note that there is no guarantee any records will be located responsive to your request. Credit card forms are available on the Ministry's website <http://www.ontario.ca/environment-and-energy/freedom-information-request-form>. Please note, a request for records must usually be answered within 30 calendar days, however Section 27 allows for time extensions under certain circumstances. If you choose to have the search conducted at the Environmental Assessment and Permissions Branch, the time for answering your request will be extended for an additional 30 days.

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, contact Katie Tudor at [katie.tudor@ontario.ca](mailto:katie.tudor@ontario.ca).

Yours truly,

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

Noel Kent  
Manager, Access and Privacy

PREVIOUS OWNERS CHAIN  
for 38 Reynolds Street, Oakville  
PIN 24808-0010 (LT) – Part Park Lot O Plan 1, as in 613469; Town of Oakville

GEORGE K. CHISHOLM  
(from \_\_\_\_\_ to 23 July, 1856)

WALLACE ROBINSON  
(from 23 July 1856 to 21 January, 1871)

ALEXANDER COOTE  
(from 21 January, 1871 to 24 November, 1902)

CYRUS ALEXANDER COOTE  
(conveyed by John E. Ford, Executor)  
(from 24 November, 1902 to 30 November, 1950)

MARY INEZ JESSIE FORD  
(from 30 November, 1950 to 30 July 1953)

RALPH ROTMAN  
(from 30 July 1953 to 30 July 1953)

JAMES BROWN, JR  
(from 30 July 1953 to 6 August, 1954)

OAKVILLE MEDICAL ARTS LIMITED  
(from 6 August, 1954 to 31 January, 1985)

589027 ONTARIO INC.  
(from 31 January, 1985 to 25 November, 2013)

REYNOLDS HOLDINGS LTD.  
(from 25 November, 2013 to 21 December, 2017)

TRANSMETRO LIMITED  
(from 21 December, 2017 to date)



345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772  
  
[www.tssa.org](http://www.tssa.org)

**07 January 2020**

Breanne McNea  
STANTEC  
835 Paramount Drive  
Stoney Creek ON L8K 0B4

**Subject:** 358 Reynolds Street, Oakville, Ontario  
**Your File No.:** 122120345  
**SR No.:** 2740050

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested information regarding the above noted subject.

A search of our records produced the attached Fuels Safety documents.

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

Trusting the attached satisfies your request; however, should you have any questions, please contact Public Information at [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org).

Yours truly,

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

Sheree Thompson  
Public Information Services



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](http://www.tssa.org)

May 22, 2013

Dr. Ross Prince (via email)  
589027 Ontario Inc.  
358 Reynolds Street, Suite 11  
Oakville, ON  
L6J 3L9

**Underground Storage Tank Removal – 358 Reynolds Street, Oakville, Ontario**  
**TSSA Services Request Number: 1104232**

Dear Dr. Prince,

Thank you for submitting the report entitled "Environmental Inspection & Testing Services, Oakville Medical Arts Building, 358 Reynolds Street, Oakville, Ontario", prepared by AiMS Environmental (AiMS), and dated March 2, 2013. This report has been submitted to the Technical Standards and Safety Authority (TSSA) as required by TSSA Inspection Report (Inspection Report Number: 4432036 and Inspection Service Request Number: 1081320) and associated Order. The Order was issued by TSSA Inspector Terry Maher following the discovery of the removal of an underground storage tank (UST) located at the above noted address.

The report informs Fuels Safety Program (FSP) of the removal of one (1) out-of-use 1,000 gallon steel heating oil underground storage tank (UST) from the above noted address. FSP will update our files accordingly to reflect the removal of the tank system.

The AiMS report provides the following information:

- Upon initial site inspection, AiMS reports observation of one (1) vent pipe, suspected to be associated with a former or existing heating oil UST, along the west wall of the on-site 3-storey medical building.
- Due to this discovery and prior to UST removal, in October 2012 AiMS supervised the advancement of five (5) exterior boreholes, two (2) of which were completed as groundwater monitoring wells.
- AiMS selected the Ontario Ministry of the Environment's (MOE) (O.Reg 153/04, as amended) Table 3 Site Condition Standards (SCS) for residential/parkland/institutional property use in a non-potable groundwater condition with medium to fine textured soils as being applicable for use at this site.
- Select soil and groundwater samples were collected and submitted for laboratory analysis of volatile organic compounds (VOCs) including benzene, toluene, ethyl benzene, xylenes (BTEX), petroleum hydrocarbon fractions F1 to F4 (PHC F1-F4), polycyclic aromatic hydrocarbons (PAHs) and heavy metals.
- Laboratory analytical results for the soil and groundwater samples were reported by AiMS to be within the selected MOE Table 3 SCS for all the parameters analyzed with the exception of one (1) soil sample collected from BH5 which exceeded the SCS for PHC F1 to F3 and multiple PAH parameters. In addition, petroleum odours and an oily film/sheen were observed on the surface of

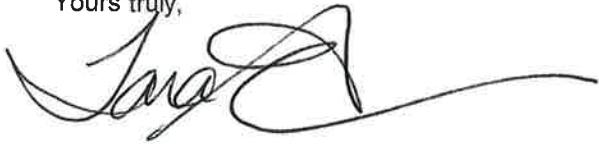
purged groundwater from monitoring well MW4. The presence of liquid petroleum hydrocarbons (LPH) is considered an exceedance of the MOE Table 3 SCS.

- UST excavation activities were completed between December 12 and 13, 2012. Prior to removal, a total of 3,800 litres of residual fuel and liquid waste water was removed from the UST and disposed of off-site.
- Upon removal, AiMS notes surficial corrosion and small perforations of the steel tank. As a result, some residual heating oil leaked from the tank and contacted the surrounding areas of the tank cavity where apparent petroleum hydrocarbon (PHC) impacted soils were observed.
- Remedial activities were initiated at the site. A total of 171.05 tonnes of impacted soil around the UST was transported and disposed of off-site. During the course of the excavation, a total of 3,250 litres of accumulated groundwater was removed from the excavation cavity for off-site disposal.
- Confirmatory soil samples from the final extents of excavation (floor and sidewalls) were collected and submitted for laboratory analysis of PHC F1-F4 and PAHs.
- Laboratory analytical results for the final confirmatory soil samples as reported by AiMS indicate all soil concentrations were within the selected MOE Table 3 SCS. Any interim soil exceedances were removed and subsequent confirmatory samples collected.
- During excavation backfilling activities, AiMS supervised the installation of two (2) recovery wells for future groundwater removal in the former tank area.
- Upon completion of remedial excavation activities, on December 19, 2012 AiMS collected one (1) groundwater sample from monitoring well MW4 and submitted the sample for laboratory analysis of PHC F1 to F4 and PAHs. Laboratory analytical results indicate that the sample exceeded the MOE Table 3 SCS for PHC F2.
- On January 18, 2013 approximately 2,800 litres of groundwater was evacuated from the former tank nest recovery wells and a subsequent groundwater sample was collected from MW4 and submitted for laboratory analysis of PHC F1 to F4. Groundwater concentrations continued to exceed the SCS for PHC F2.
- After an additional 4,000 litres of groundwater was removed from the recovery well between February 21 and 22, 2013 a final groundwater sample was collected from MW4 and submitted for laboratory analysis of PHC F1 to F4. All groundwater concentrations were within the MOE Table 3 SCS.
- AiMS concludes that no further actions are warranted at the site with the exception of quarterly purging, sampling and analysis of groundwater from the on-site monitoring well MW4.

The information submitted has met the requirements of the TSSA, as outlined in Section 9 of the *Ontario Installation Code for Oil-Burning Equipment*, and we consider the matter resolved. With regard to environmental conditions at the permanent closure of a fuel handling facility, please be aware of obligations to notify the MOE of any contamination that is causing or is likely 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. Should you have any further questions, please do not hesitate to contact me directly.

For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail [customerservices@tssa.org](mailto:customerservices@tssa.org). When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,



Tara Smith, P.Eng.  
Fuels Safety Program  
Tel.: 416.734.3464  
Fax: 416.231.7525  
Email: [tsmith@tssa.org](mailto:tsmith@tssa.org)

Cc: Terry Maher – Fuels Safety Inspector (via email)  
Forry Fong, P.Eng. – AiMS Environmental (via email)



**TECHNICAL STANDARDS  
and SAFETY AUTHORITY**

14<sup>th</sup> Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario M8X 2X4  
Toll free 1-877-682-8772  
Fax (416) 231-1626  
[www.tssa.org](http://www.tssa.org)

**FS Inspection Report**

Service Request #	<b>1081320</b>
Inspection Report #	<b>4432036</b>

Inspection Address: <b>358 REYNOLDS ST OAKVILLE;ON CA L6J 3L9</b>	Reference Number(s):	Inspection Completion Date: <b>APR 12, 2013</b>
	Facility Type:	Equipment Type:
Customer Name and Address: <b>ROSS PRINCE 358 REYNOLDS ST OAKVILLE;ON CA L6J 3L9</b>	Task Type: <b>FS-Enforcement Action</b>	<b>The facility/equipment is inspected in accordance with Ontario's Technical Standards &amp; 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.</b>

**Orders Issued To: DR ROSS PRINCE**

Line	Reference and Order(s)	Compliance Date
64188 7-1	<p>Ontario Installation Code for Oil-Burning Equipment. 9.2 In the event of a spill, where a leak is confirmed, where there is discovery of a petroleum product that has escaped to the environment or inside a building, or where required by the Director, one or more of the responsible individuals identified in Clause 9.1, as applicable, shall notify the Director and the responsible individual(s) shall further</p> <ul style="list-style-type: none"> <li>(a) forthwith notify the Director in the event of a fire or explosion and remove any potential for fire or explosion hazard;</li> <li>(b) provide all information to the Director or an inspector, as required;</li> <li>(c) cease using and empty products from any leaking part of the tank system(s);</li> <li>(d) repair, replace, or remove all defective underground or aboveground tank system(s) or equipment; and</li> <li>(e) take all practical measures to comply with the Environmental Management Protocol for Operating Fuel Handling Facilities in Ontario.</li> </ul> <p>Note: To notify the Director, contact the Spills Action Centre of the Ontario Ministry of Environment at 1-800-268-6060.</p> <p>Pursuant to Ontario Installation Code for Oil-Burning Equipment section 9.2 You are hereby ordered to provide TSSA an assessment report, prepared by a qualified person as defined in Ontario Regulation 153/04 of the Environmental Protection Act which delineates the full extent of all petroleum impacts to both the soil and ground-water. The report must meet the criteria as set forth in the TSSA Environmental Management Protocol for Operating Fuel Handling Sites in Ontario. The report must be sent to the following address on or before the compliance date:</p> <p>Please send any electronic submissions to the following email address <a href="mailto:fssubmissions@tssa.org">fssubmissions@tssa.org</a>  ATTENTION Fuels Safety Engineering - Environmental  Technical Standards and Safety Authority  3300 Bloor St W  14th Floor Centre Tower,  Toronto, ON  M8X 2X4</p>	MAY 10, 2013

**Task Notes**

December 12, 2012: A leak was reported after an Undergrpuond Storage Tank (UST) had been removed in the car park at the rear of 358 Reynolds St, Oakville. They pumped out the oil and removed the tank, and there was evidence of soil contamination indicating the tank had been leaking.

February 5, 2013: Travelled to 358 Reynolds St, Oakville, and checked the location where the tank was removed, which is a car park for the medical centre. The area had been gravelled and still has 2 x 10" diameter holes in the ground, which are very deep according to the attendant, with only a 5 gallon plastic pail stuck inside for protection. This is a hazard in an open and public accessible area. The building is owned by Dr Ross Prince email [rprince18@cogeco.ca](mailto:rprince18@cogeco.ca) 905 844 4383 office - 416 605 6897 cell. Interviewed medical receptionist Sybil Antoniak for Dr Ross Prince, I advised Sybil that Dr. Ross Prince needs to comply with the Energy Managament Protocol (EMP) and provide TSSA with a copy of the Geo report before the

Customer Signature & Position / Date:	Inspector Name: Maher, Terry	Inspector Contact Number: 647-789-2188
Report Received By: <b>DR ROSS PRINCE</b>	Customer Contact Number: <b>905 844 4383</b>	Inspector Email: <b>TMaher@tssa.org</b>

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)

**Putting Public Safety First**

**TECHNICAL STANDARDS  
and SAFETY AUTHORITY**

14<sup>th</sup> Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario M8X 2X4  
Toll free 1-877-682-8772  
Fax (416) 231-1626  
[www.tssa.org](http://www.tssa.org)

**FS Inspection Report**

Service Request #	<b>1081320</b>
Inspection Report #	<b>4432036</b>

Inspection Address: <b>358 REYNOLDS ST OAKVILLE;ON CA L6J 3L9</b>	Reference Number(s):	Inspection Completion Date: <b>APR 12, 2013</b>
	Facility Type:	Equipment Type:
Customer Name and Address: <b>ROSS PRINCE 358 REYNOLDS ST OAKVILLE;ON CA L6J 3L9</b>	Task Type: <b>FS-Enforcement Action</b>	
	<b>The facility/equipment is inspected in accordance with Ontario's Technical Standards &amp; 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.</b>	

<b>Customer Signature &amp; Position / Date:</b>		<b>Inspector Name:</b> Maher, Terry	<b>Inspector Contact Number:</b> 647-789-2188
<b>Report Received By:</b> DR ROSS PRINCE	<b>Customer Contact Number:</b> 905 844 4383	<b>Inspector Email:</b> TMaher@tssa.org	<b>Inspector Fax:</b> 647-789-2188

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)

ENVIRONMENTAL INSPECTION AND TESTING SERVICES

REMOVAL OF UNDERGROUND STORAGE TANK AND  
REMEDIATION OF CONTAMINATED SOILS AND GROUNDWATER



358 REYNOLDS STREET  
OAKVILLE, ONTARIO

FOR

589027 ONTARIO INC.

BY



MARCH 2013

Distribution:

1 cc Client  
1 cc AiMS

Report AR198B-12

**AiMS Environmental** previously commenced a Phase I ESA of the subject property in September 2012. One vent pipe, suspected to be associated with a former or existing heating oil UST, was observed entering the ground surface along the west wall. No documentation regarding the removal of the UST was available for review.

**AiMS Environmental** subsequently commenced a Phase II ESA of the subject property in October, 2012, which entailed the drilling of a total of five exterior boreholes to depths ranging between 3.8 to 4.6 m below the existing grade at strategically selected and accessible locations on the subject property. Groundwater monitoring wells were also installed in two selected boreholes, as shown in *Drawing 3*.

Representative "worse-case" soil samples were analyzed for PHCs, polycyclic aromatic hydrocarbons (PAHs), heavy metals, and volatile organic compounds (VOCs) at an independent accredited laboratory. In comparison with the 2011 Ontario *Soil, Ground Water, and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act* (EPA) fine-textured soil criteria, the results of laboratory analyses on all eight soil samples and one groundwater sample indicated that the measured contaminant concentrations generally complied with the applicable Table 3 standards for possible future residential land uses, with the exception of one soil sample from Borehole 5 (BH5), which had exceedences for PHC fractions F<sub>1</sub> to F<sub>3</sub> and multiple PAH parameters. In addition, petroleum odours and an oily film/sheen were observed on the surface of purged groundwater from Monitoring Well 4 (MW4).

## **EXCAVATIONS, VERIFICATION SOIL SAMPLING AND ANALYSIS**

The steel UST and subsequent excavation cavity was located outside of the west wall of the 3-storey medical building. Reportedly, the 1,000-gallon heating oil UST had been out-of-service for some time.

The UST was removed pursuant to the *Technical Standards and Safety Authority* (TSSA) document entitled *Environmental Management Protocol for Fuel Handling Sites in Ontario* (revised August 2012). This document applies to operations governed by the Technical Standards and Safety Act and associated Ontario Regulations (O. Reg. 213/01 and 217/01) and the *Liquid Fuels Handling Code* and *Fuel Oil Code*.

The excavation of the UST was performed between December 12 to 13, 2012 by *VAL Environmental Inc.*, a licensed contractor and holder of TSSA Registration Number 0076560747. Utility lines were cleared and work permits were obtained by *VAL Environmental Inc.* prior to the commencement of work.

number of samples taken from the excavation walls and floor were in conformance or in excess of the minimum specified in accordance with MOE *Ontario Regulation 511/09* under the EPA "Minimum Confirmation Sampling Requirements for Excavation" (December 2009). The samples were subjected to headspace screening using the portable OVM. Since the floor area of the UST cavity was between 25 and 50 m<sup>2</sup>, five "worst-case" soil samples (three from the sidewalls and two from the floor) were selected and submitted to *Maxxam Analytics Inc.*, an accredited environmental laboratory, for the analyses of PHCs by fractionation (F<sub>1</sub> to F<sub>4</sub>) and PAHs.

Based on the residential and commercial use of the area, its hydrogeology and the fact that the groundwater is not used for drinking purposes, the appropriate site cleanup standards were determined to be the 2011 *Ontario Soil, Ground Water and Sediment Standards for Use Under Part XV.1* of the EPA Table 3 fine-textured soil criteria for proposed residential land use in a non-potable groundwater situation. The selection of the applicable MOE site assessment standards is schematically presented in *Figure 1*.

The results of the analyses are reported on the *Laboratory Certificates of Analyses* in *Appendix C*. These results indicate that the contaminant concentrations in the soil samples analyzed generally complied with the 2011 provincial standards, with the exceptions of one sidewall sample (S2-3, approximately 3 m below grade). The concentration of PHC fraction F<sub>2</sub> exceeded the EPA criterion.

Additional excavation was performed on December 18, 2012, thus widening the cavity. During this period, a total of 0.74 tonnes of contaminated soils were removed for off-site disposal and one additional sidewall sample (S2-3X) was collected and submitted for PHC analyses. Thereafter, the results of the analyses revealed that the measured contaminant concentrations in all soil samples (including S2-3X) complied with the current EPA Table 3 criteria.

During the course of the excavation, groundwater accumulated in the cavity and an additional 3,250 L of liquid was evacuated from the cavity. A copy of the liquid waste shipping document is also reproduced in *Appendix B*. During backfilling of the cavity, two recovery wells were installed for future groundwater evacuation at the locations shown in *Drawing 4*.

Imported crushed limestone from *Lafarge Canada* in Stouffville, Ontario and sand fill from *Mexco Excavation* were used to backfill the cavity. A composite sample of the sand fill was collected and submitted for heavy metals analyses, which complied with the EPA Table 1 Background criteria. The *Laboratory Certificate of Analysis* is also presented in *Appendix C*.

In evaluating the subject site, AiMS Environmental has relied in good faith on information provided by any individuals noted in the report. We assumed that the information provided is factual, accurate, and we accept no responsibility for any deficiency, misstatements, or inaccuracies contained in this report as a result of omissions, misrepresentation, or fraudulent acts of any persons interviewed or contacted.

It should be recognized that the passage of time affects the information provided in this report. Environmental conditions of a site can change. Opinions relating to the site conditions are based upon information that existed at the time the conclusions were formulated. It should also be noted that current environmental guidelines and regulations are subject to change; such changes, when put into effect, could alter the conclusions and recommendations noted through this report.

Sincerely,

**AiMS Environmental**



Damian Khan, B.Sc.  
Environmental Scientist



Forry Fong, P.Eng.  
Project Manager



Enclosures:

#### STATEMENT OF ASSESSOR QUALIFICATIONS

- |                  |  |
|------------------|--|
| <b>DRAWING 1</b> | <b>KEY MAP</b>                           |
| <b>DRAWING 2</b> | <b>SITE PLAN</b>                         |
| <b>DRAWING 3</b> | <b>IMPACTED BOREHOLE LOCATIONS</b>       |
| <b>DRAWING 4</b> | <b>EXCAVATION AND SOIL SAMPLING PLAN</b> |

## **STATEMENT OF ASSESSOR QUALIFICATIONS**

Damian Khan, B.Sc.

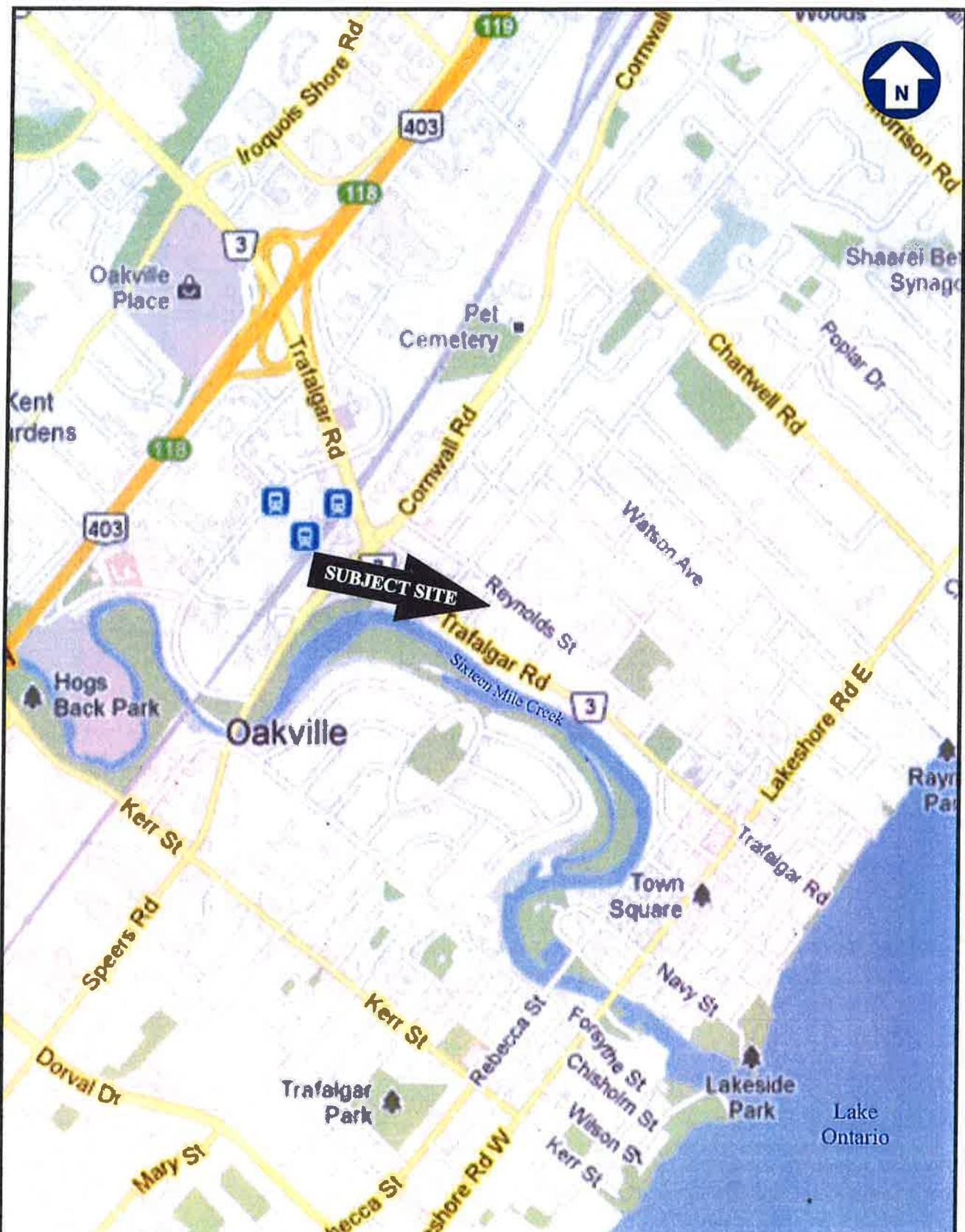
### **Phase I/II Environmental Site Assessments (ESAs)**

This Phase I/II ESA report was conducted and written by Mr. Damian Khan, B.Sc., under the direction of Mr. Sidney Joseph, P.Eng., and/or Mr. Forry Fong, P.Eng., both Designated Consulting Engineers with *AiMS Environmental*.

Mr. Khan is a graduate of York University (Toronto, Ontario), with a Bachelor of Science (Honours) in Biology, and holds a Graduate Certificate in Environmental Management and Assessment from Niagara College (Niagara-on-the-Lake). He has over three years of experience in the environmental field conducting Phase I/One and Phase II/Two ESAs in accordance with the *Canadian Standards Association* (CSA) Z768-01 and Z769-00 environmental protocols, Schedules D and E of *Ontario Regulation 153/04*, the Consulting Engineers of Ontario's *Generally Accepted Standards for Environmental Investigations*, and the *Canadian Mortgage and Housing Corporation* (CMHC) environmental site investigation procedures for mortgage loan insurance.

Mr. Khan has also gained experience in conducting Designated Hazardous Material Inspections; specifically – the sampling, analyses, and identification of asbestos-containing materials (ACMs) and lead-based paints (LBPs).

rev. January 2013

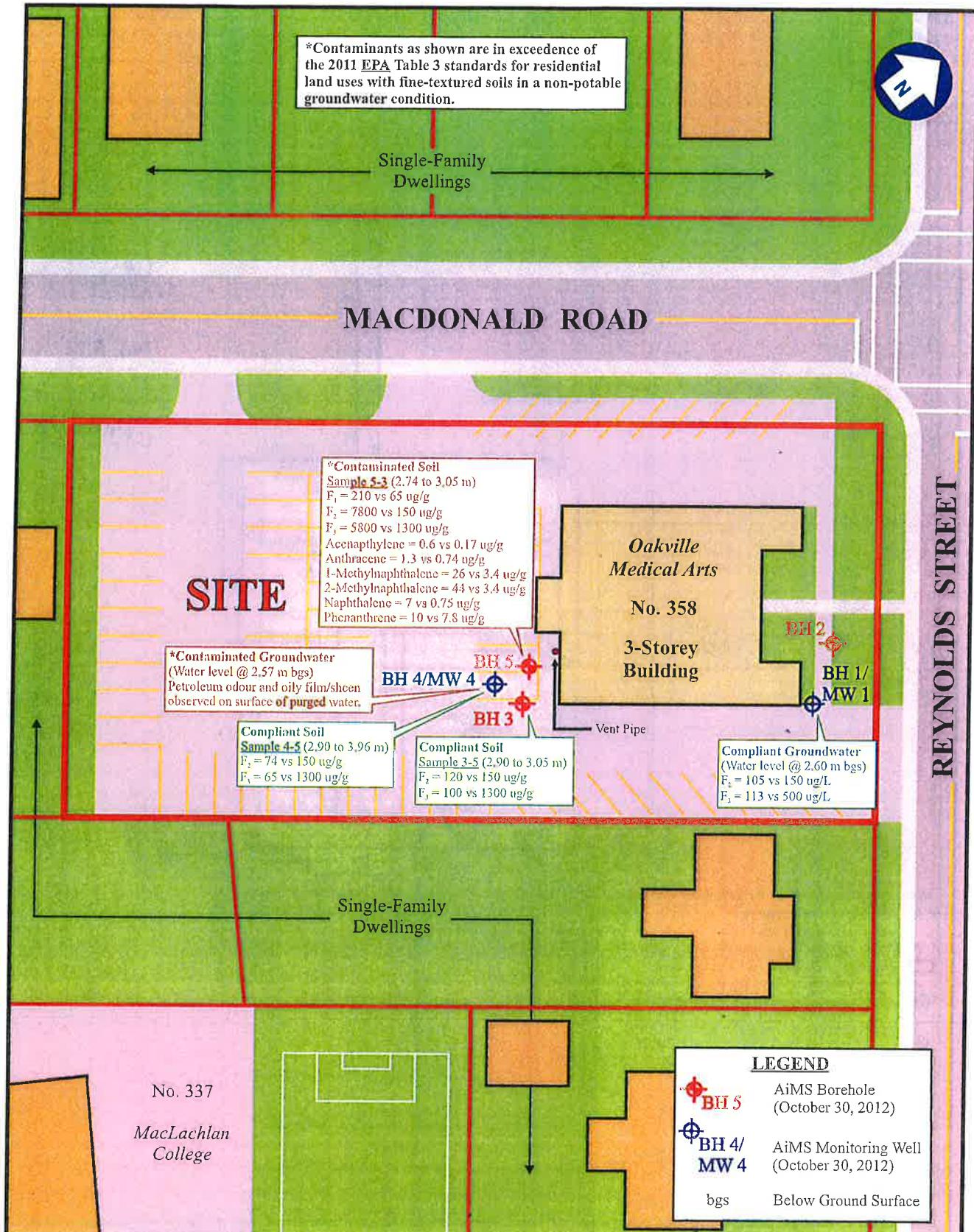


## KEY MAP

**358 Reynolds Street  
Oakville, Ontario**

**AIMS**  
ENVIRONMENTAL

Date	Scale	Project	Drawing
MAR. 2013	N.T.S.	AR198B-12	1

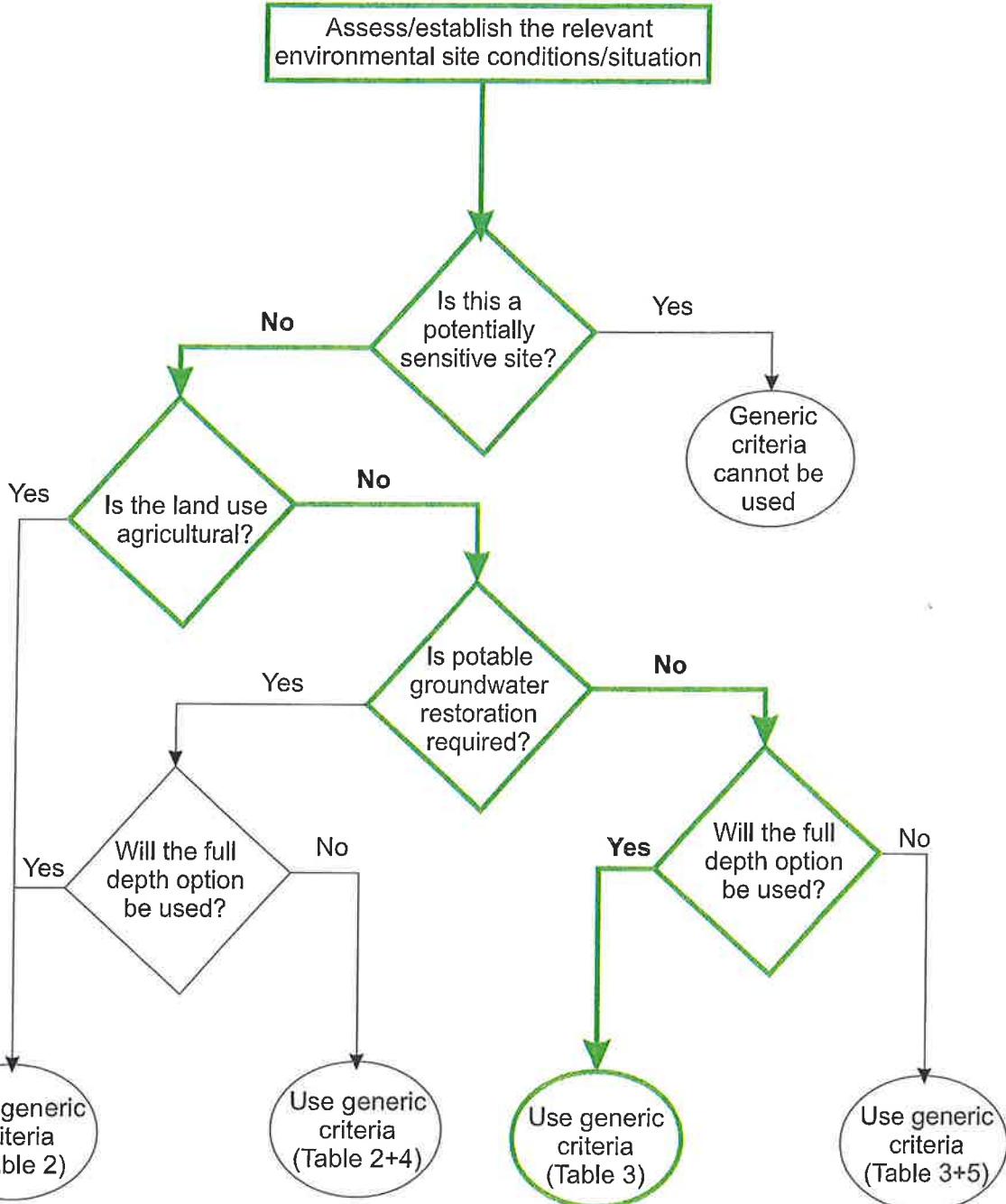


### IMPACTED BOREHOLE LOCATIONS

**358 Reynolds Street  
Oakville, Ontario**

**AiMS**  
ENVIRONMENTAL

Date	Scale	Project	Drawing
MAR. 2013	1:500	AR198B-12	3



Adapted from former Ministry of the Environment's Guideline for Use at Contaminated Sites in Ontario (1997) and modified to current Standards

## SITE CRITERIA SELECTION

**358 Reynolds Street  
Oakville, Ontario**

**AIMS**  
ENVIRONMENTAL

Date	Scale	Project	Figure
MAR. 2013	N.T.S	AR198B-12	1



Photograph 1 View of Exposed Underground Storage Tank



Photograph 2 Evacuation of Residual Fuel in Underground Storage Tank in Progress



Photograph 5 View of Excavation Cavity



Photograph 6 Backfilling of Excavation Cavity in Progress

international use only

7	EQ	10	7	mt	7A	7B	7C	7D	7E	7F	7G	7H	7I	7J	7K	7L	7M	7N	7O	7P	7Q	7R	7S	7T	7U	7V	7W	7X	7Y	7Z
7	EQ	10	7	mt	7A	7B	7C	7D	7E	7F	7G	7H	7I	7J	7K	7L	7M	7N	7O	7P	7Q	7R	7S	7T	7U	7V	7W	7X	7Y	7Z

1955-1956 yearbook

1st KEY 190 2nd 200  
+ 3rd 200  
4th 200 5th 200 6th 200  
7th 200 8th 200 9th 200  
10th 200 11th 200 12th 200  
13th 200 14th 200 15th 200  
16th 200 17th 200 18th 200  
19th 200 20th 200 21st 200

1

**Attar Metals Inc.**

1008 ROMAN COURT MINSKWAUGA, ONTARIO, L1Y 5J1, CANADA  
PHONE: (905) 715-1481 FAX: (905) 679-2183

Purchased From:

PRINCE  
SIR REYNOLDS

**PURCHASE TICKET**

Ticket No.: 628218  
Date: December 12, 2012  
Vehicle ID#s: VAL

Gross:	14740
Tare:	13620
Net:	1120

Dimension	Length	Width	Height	Unit	Value	Unit	Value



**Niagara  
Waste Systems  
Limited**

Thorold Townline Road  
Thorold, Ontario L2E 6S4  
Scale House Tel (905) 680-2495  
Please check ticket before leaving  
scale  
Have a nice day.

**TICKET NO.**

NWP187359

**CUSTOMER NO.**

014980-0143

**CUSTOMER**

Cash Sales - VAI Environmental

**ADDRESS**

**COMMENTS**

Site Tracking# 1128736

DATE	ENTRY	DEPARTURE
12/12/2012	11:34:35	11:56:56 PROFILE

WO NO.

**HALLER**

RST/R. Samara Transport Ltd

TRUCK NO./LICENCE NO.

RST527/4352YL

**GROSS**

67810kg  
In Scale 1

**TARE**

28410kg  
Out Scale 2

**NET**

47400 kg

**VEHICLE TYPE**

18

**DESCRIPTION**

Dump

**WASTE TYPE**

9390

**DESCRIPTION**

47.40 COVER MATERIAL



Niagara  
Waste Systems  
Limited

Please check ticket before leaving  
scale

Have a nice day.

Thornhill Townline Road  
Thorold, Ontario L2E 6S4  
Scale House Tel (905) 688-2455

TICKET NO.

NW2168252

CUSTOMER NO.

014980-8143

Site Tracking# 1129854

DATE	ENTRY	DEPARTURE
12/13/2012	11:51:46	12:15:27

CUSTOM R.

Cash Sales - VAL Environmental

ADDRESS

W.D. NO.

COMMENTS

HAULER

ETL/Elevale Transport Ltd

TRUCK NO. AXLE/CHASSIS NO.

ETL528/1193TE

GROSS

54950kg  
In Scale 1

17720kg  
Out Scale 8

NET 37230kg

VEHICLE TYPE

18

DESCRIPTION

Dump

WASTE TYPE

9390

DESCRIPTION

37.23 COVER MATERIAL

## **APPENDIX C**

### **LABORATORY CERTIFICATES OF ANALYSES**

## Maxxam Guideline Comparison Tables

BTEX, CCR, PETROLEUM HYDROCARBONS

2011

Table 3

Non-Potable GW

Reporting

FME

FME DUE 1

FSE

E15-3

W13-3

S2-3

S2-3 DUP 1

Matrix Spike

Spiked Blank

9998

B246509

ug/g

Method Blank

9999

B246509

ug/g

CLIENT: AIMS Consulting Environmental Services  
PROJECT #: AR198B-12 , MAXXAM JOB : B2J9382

### Maxxam Guideline Comparison Tables

2011 Table 1-Background - Res/Park/Inst/Ind/Comm/Comm/ty, (Fine Grained)

INORGANIC PARAMETERS

MATRIX: SOIL

Note: Window zoom values other than 75% may cause unstable performance\* See Note #5 at bottom of sheet for more information about Guideline Flagging.

Select Guideline from list above for comparison.

Sample ID	Guideline	REPORTING	Units	BACKFILL	S2-3X	S2-3X DUP 1	W13-3	Matrix Spike	Spiked Blank	Method Blank
Laboratory ID / Guideline ID	2011 Table 1-Background	LIMIT		QA3499	QA3500	QA3500 DUP 1	QA3501	99995	99998	99999
Maxxam Job #	Res/Park/Inst/Ind/Comm/Comm/ty			B2J9382	B2J9382	B2J9382	B2J9382	B2J9382	B2J9382	B2J9382
Units	ug/g	ug/g	ug/g	18-December-2012	18-December-2012	18-December-2012	13-December-2012			ug/g
Sampling Date	(Fine Grained)									
Antimony	1.3	0.20	ug/g	<0.20	-	-	-	90	100	<0.20
Arsenic	18	1.0	ug/g	1.7	-	-	-	99	103	<1.0
Barium	220	0.50	ug/g	10	-	-	-	NC	104	<0.50
Beryllium	2.5	0.20	ug/g	<0.20	-	-	-	97	101	<0.20
Boron (Hot Water Soluble)	NV	-	-	-	-	-	-	-	-	-
Cadmium	1.2	0.10	ug/g	<0.10	-	-	-	96	102	<0.10
Chromium	70	1.0	ug/g	5	-	-	-	96	104	<1.0
Chromium VI	0.66	-	-	-	-	-	-	-	-	-
Cobalt	21	0.10	ug/g	1.7	-	-	-	94	103	<0.10
Copper	92	0.50	ug/g	7.6	-	-	-	92	100	<0.50
Lead	120	1.0	ug/g	4.3	-	-	-	95	101	<1.0
Mercury	0.27	-	-	-	-	-	-	-	-	-
Molybdenum	2	0.50	ug/g	<0.50	-	-	-	90	96	<0.50
Nickel	82	0.50	ug/g	4	-	-	-	98	105	<0.50
Selenium	1.5	0.50	ug/g	<0.50	-	-	-	98	103	<0.50
Silver	0.5	0.20	ug/g	<0.20	-	-	-	96	104	<0.20
Thallium	1	0.050	ug/g	<0.050	-	-	-	84	90	<0.050
Titanium	86	5.0	ug/g	8.9	-	-	-	97	102	<5.0
Zinc	290	5.0	ug/g	22	-	-	-	NC	105	<5.0
pH (pH Units)	NV	-	-	-	-	-	-	-	-	-
Conductivity (mS/cm)	0.57	-	-	-	-	-	-	-	-	-
Sodium Adsorption Ratio	2.4	-	-	-	-	-	-	-	-	-
Cyanide, Free	0.051	-	-	-	-	-	-	-	-	-
Chloride	NV	-	-	-	-	-	-	-	-	-
Boron (Total)	36	5.0	ug/g	<5.0	-	-	-	85	99	<5.0
Uranium	2.5	0.050	ug/g	0.18	-	-	-	94	99	<0.050

Criteria exceedences will turn BOLD with Yellow Background.

BOLD with Blue Background indicates non-detected but RDL > Guideline criteria (due to dilution etc)

NOTES:

NV = No value

1. Criteria refers to Ministry of Environment "Soil, Ground Water and and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act" March 9, 2004, amended as of July 1, 2011

2. This table represents a summary of the data presented in the Laboratory Certificate of Analysis for convenience purposes only

3. This summary is to be use in conjunction with, not as a replacement of the Laboratory Certificate of Analysis which contains all QA/QC information

4. New parameters indicated in the July 1, 2011 amendment, will appear at the bottom of each criteria page.

5. Guideline flagging accuracy only guaranteed when result units correspond with guideline units on spreadsheet.

CLIENT: AIMS Consulting Environmental Services  
PROJECT #: AR198B-12 , MAXXAM JOB : B2J9382

BTEX, CCME PETROLEUM HYDROCARBONS | 2011 Table 3-Non-Potable GW - Res/Park/Inst, (Fine Grained)

MATRIX: SOIL

Note: Zoom values other than 75% may cause unstable performance.

### Maxxam Guideline Comparison Tables

Select Guideline from list above for comparison.  
\*\* See Note #5 at bottom of sheet for more information about Guideline Flagging.

Sample ID	Guideline	REPORTING	BACKFILL	S2-3X	S2-3X DUP 1	W13-3	Matrix Spike	Spiked Blank	Method Blank
Laboratory ID / Guideline ID	2011 Table 3-Non-Potable GW	LIMIT	QA3499	QA3500	QA3500 DUP 1	QA3501	99995	99998	99999
Maxxam Job #	Res/Park/Inst		B2J9382	B2J9382	B2J9382	B2J9382	B2J9382	B2J9382	B2J9382
Units	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g
Sampling Date	(Fine Grained)		18-December-2012	18-December-2012	18-December-2012	13-December-2012			
Benzene	0.17	-							
Toluene	6	-							
Ethylbenzene	15	-		-	-	-	-	-	
m/p xylenes	NV	-		-	-	-	-	-	
p xylene	NV	-		-	-	-	-	-	
Total Xylenes	25	-		-	-	-	-	-	
F1 (C6-C10)	65	-		-	-	-	-	-	
F1 (C6-C10) - BTEX	65	-		-	-	-	-	-	
F2 (C10-C16)	150	10		<10	<10	-	93	90	<10
F3 (C16-C34)	1300	10		<10	<10	-	90	87	<10
F4 (C34-C50)	5600	10		<10	<10	-	94	91	<10
Reached Baseline at C50	NV			YES	YES	-	-	-	
F4 Gravimetric	5600	-		-	-	-	-	-	

Criteria exceedences will turn BOLD with Yellow Background.

BOLD with Blue Background indicates non-detected but RDL > Guideline criteria (due to dilution etc)

NOTES:

NV = No value

1. Criteria refers to Ministry of Environment "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act" March 9, 2004, amended as of July 1, 2011

2. This table represents a summary of the data presented in the Laboratory Certificate of Analysis for convenience purposes only

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5. Guideline flagging accuracy only guaranteed when result units correspond with guideline units on spreadsheet

CLIENT: AIMS Consulting Environmental Services  
 PROJECT #: AR198B-12 , MAXXAM JOB : B2J9382

POLYCYCLIC AROMATIC HYDROCARBONS

2011 Table 3-Non-Potable GW - Res/Park/Inst, (Fine Grained)

MATRIX: SOIL

Note: Window zoom values other than 75% may cause unstable performance.

### Maxxam Guideline Comparison Tables

Select Guideline from list above for comparison.

\*\* See Note #5 at bottom of sheet for more information about Guideline Flagging.

Sample ID Laboratory ID / Guideline ID Maxxam Job # Units Sampling Date	Guideline	REPORTING LIMIT ug/g	BACKFILL	S2-3X	S2-3X DUP 1	W13-3	Matrix Spike	Spiked Blank	Method Blank
	2011 Table 3-Non-Potable GW Res/Park/Inst (Fine Grained)		QA3499 B2J9382	QA3500 B2J9382	QA3500 DUP 1 B2J9382	QA3501 B2J9382	99995 B2J9382	99998 B2J9382	99999 B2J9382
			ug/g	ug/g	18-December-2012	18-December-2012	18-December-2012	13-December-2012	ug/g
Acenaphthene	58	0.0050		-	-	<0.0050	77	85	<0.0050
Acenaphthylene	0.17	0.0050		-	-	<0.0050	71	79	<0.0050
Anthracene	0.74	0.0050		-	-	<0.0050	73	80	<0.0050
Benz[a]anthracene	0.63	0.0050		-	-	<0.0050	91	97	<0.0050
Benz[a]pyrene	0.3	0.0050		-	-	<0.0050	84	92	<0.0050
Benz[b]fluoranthene	0.78	0.0050		-	-	<0.0050	79	90	<0.0050
Benz[ghi]perylene	7.8	0.0050		-	-	<0.0050	85	95	<0.0050
Benz[k]fluoranthene	0.78	0.0050		-	-	<0.0050	91	101	<0.0050
Chrysene	7.8	0.0050		-	-	<0.0050	87	94	<0.0050
Dibenz[a,h]anthracene	0.1	0.0050		-	-	<0.0050	99	109	<0.0050
Fluoranthene	0.69	0.0050		-	-	<0.0050	78	84	<0.0050
Fluorene	69	0.0050		-	-	<0.0050	85	93	<0.0050
Indeno(1,2,3-cd)pyrene	0.48	0.0050		-	-	<0.0050	87	97	<0.0050
1-Methylnaphthalene (SEE FOOTNOTE 6)	3.4	0.0050		-	-	0.0064	81	93	<0.0050
2-Methylnaphthalene (SEE FOOTNOTE 6)	3.4	0.0050		-	-	0.0064	78	90	<0.0050
Naphthalene	0.75	0.0050		-	-	<0.0050	68	80	<0.0050
Phenanthrene	7.8	0.0050		-	-	<0.0050	78	84	<0.0050
Pyrene	78	0.0050		-	-	<0.0050	80	85	<0.0050

Criteria exceedences will turn BOLD with Yellow Background.

BOLD with Blue Background indicates non-detected but RDL > Guideline criteria (due to dilution etc)

NCTES:

NV = No value

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5. Guideline flagging accuracy only guaranteed when result units correspond with guideline units on spreadsheet.

6. WARNING: The methylnaphthalene standards are applicable to both 1-Methylnaphthalene and 2-Methylnaphthalene, with the provision that if both are detected the sum of the two must not exceed the standard.

CLIENT: AIMS Consulting Environmental Services  
PROJECT #: AR198B-12 , MAXXAM JOB : B2K0637

BTEX, CCME PETROLEUM HYDROCARBONS

**2011 Table 3-Non-Potable GW - All Types of Property Use, (Fine Grained)**

MATRIX: GROUND WATER

Note: Window zoom values other than 75% may cause unstable performance.

## Maxxam Guideline Comparison Tables

Select Guideline from list above for comparison.

\*\* See Note #5 at bottom of sheet for more information about Guideline Flagging.

Sample ID  Laboratory ID / Guideline ID	Guideline	REPORTING  LIMIT  ug/L	MW4	Matrix Spike	Spiked Blank	Method Blank
	2011 Table 3-Non-Potable GW		QA9991	99995	99998	99999
	All Types of Property Use		B2K0637	B2K0637	B2K0637	B2K0637
	ug/L		ug/L	ug/L	ug/L	ug/L
Sampling Date	(Fine Grained)		19-December-2012			
Benzene	430	0.20	<0.20	93	93	<0.20
Toluene	18000	0.20	<0.20	90	91	<0.20
Ethylbenzene	2300	0.20	<0.20	103	105	<0.20
m/p xylenes	NV	0.40	0.66	95	94	<0.40
o xylene	NV	0.20	0.52	101	99	<0.20
Total Xylenes	4200	0.40	1.2	-	-	<0.40
F1 (C6-C10)	750	25	<25	83	102	<25
F1 (C6-C10) - BTEX	750	25	<25	-	-	<25
F2 (C10-C16)	150	100	<b>480</b>	105	99	<100
F3 (C16-C34)	500	100	500	94	92	<100
F4 (C34-C50)	500	100	<100	118	116	<100
Reached Baseline at C50	NV		YES	-	-	
F4 Gravimetric	500	-		-	-	

Criteria exceedences will turn BOLD with Yellow Background.

BOLD with Blue Background indicates non-detected but RDL > Guideline criteria (due to dilution etc)

### NOTES:

NV = No value

1. Criteria refers to Ministry of Environment "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act" March 9, 2004, amended as of July 1, 2011
2. This table represents a summary of the data presented in the Laboratory Certificate of Analysis for convenience purposes only
3. This summary is to be use in conjunction with, not as a replacement of the Laboratory Certificate of Analysis which contains all QA/QC information
4. New parameters indicated in the July 1, 2011 amendment, will appear at the bottom of each criteria page.
5. Guideline flagging accuracy only guaranteed when result units correspond with guideline units on spreadsheet.

CLIENT: AIMS Consulting Environmental Services

PROJECT #: AR198B-12 , MAXXAM JOB : B2K0637

POLYCYCLIC AROMATIC HYDROCARBONS

2011 Table 3-Non-Potable GW - All Types of Property Use, (Fine Grained)

MATRIX: GROUND WATER

Note: Window zoom values other than 75% may cause unstable performance.

## Maxxam Guideline Comparison Tables

Select Guideline from list above for comparison.

\*\* See Note #5 at bottom of sheet for more information about Guideline Flagging.

Sample ID Laboratory ID / Guideline ID	Guideline 2011 Table 3-Non-Potable GW	REPORTING LIMIT	MW4 QA9991	Matrix Spike 99995	Spiked Blank 99998	Method Blank 99999
Maxxam Job # Units	All Types of Property Use ug/L		B2K0637 ug/L	B2K0637 ug/L	B2K0637 ug/L	B2K0637 ug/L
Sampling Date	(Fine Grained)		19-December-2012			
Acenaphthene	1700	0.050	0.4	103	103	<0.050
Acenaphthylene	1.8	0.050	<0.050	95	97	<0.050
Anthracene	2.4	0.050	0.23	91	89	<0.050
Benzo(a)anthracene	4.7	0.050	<0.050	101	90	<0.050
Benzo(a)pyrene	0.81	0.010	<0.010	97	78	<0.010
Benzo(b/j)fluoranthene	0.75	0.050	<0.050	109	96	<0.050
Benzo(ghi)perylene	0.2	0.050	<0.050	102	80	<0.050
Benzo(k)fluoranthene	0.4	0.050	<0.050	100	84	<0.050
Chrysene	1	0.050	<0.050	100	87	<0.050
Dibenzo(a,h)anthracene	0.52	0.050	<0.050	98	75	<0.050
Fluoranthene	130	0.050	0.069	105	99	<0.050
Fluorene	400	0.050	<0.70	96	96	<0.050
Indeno(1,2,3-cd)pyrene	0.2	0.050	<0.050	91	73	<0.050
1-Methylnaphthalene (SEE FOOTNOTE 6)	1800	0.050	1.2	79	80	<0.050
2-Methylnaphthalene (SEE FOOTNOTE 6)	1800	0.050	0.76	76	76	<0.050
Naphthalene	6400	0.050	0.31	87	80	<0.050
Phenanthrene	580	0.030	0.53	103	102	<0.030
Pyrene	68	0.050	0.13	115	101	<0.050

Criteria exceedences will turn BOLD with Yellow Background.

BOLD with Blue Background indicates non-detected but RDL > Guideline criteria (due to dilution etc)

NOTES:

NV = No value

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6. WARNING: The methylnaphthalene standards are applicable to both 1-Methylnaphthalene and 2-Methylnaphthalene, with the provision that if both are detected the sum of the two must not exceed the standa

CLIENT: AIMS Consulting Environmental Services  
 PROJECT #: AR198B-12 , MAXXAM JOB : B309529

BTEX, CCME PETROLEUM HYDROCARBONS

MATRIX: GROUND WATER

Note: Window zoom values other than 75% may cause unstable performance.

## Maxxam Guideline Comparison Tables

2011 Table 3-Non-Potable GW - All Types of Property Use, (Fine Grained)

Select Guideline from list above for comparison.

\*\* See Note #5 at bottom of sheet for more information about Guideline Flagging.

Sample ID	Guideline	REPORTING	MW4	Matrix Spike	Spiked Blank	Method Blank
Laboratory ID / Guideline ID	2011 Table 3-Non-Potable GW	LIMIT	QH4547	99995	99998	99999
Maxxam Job #	All Types of Property Use	ug/L	B309529	B309529	B309529	B309529
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sampling Date	(Fine Grained)		21-January-2013			
Benzene	430	-	-	-	-	-
Toluene	18000	-	-	-	-	-
Ethylbenzene	2300	-	-	-	-	-
m/p xylenes	NV	-	-	-	-	-
o xylene	NV	-	-	-	-	-
Total Xylenes	4200	-	-	-	-	-
F1 (C6-C10)	750	-	-	-	-	-
F1 (C6-C10) - BTEX	750	-	-	-	-	-
F2 (C10-C16)	150	100	230	101	96	<100
F3 (C16-C34)	500	100	150	100	99	<100
F4 (C34-C50)	500	100	<100	103	100	<100
Reached Baseline at C50	NV		YES	-	-	-
F4 Gravimetric	500	-	-	-	-	-

Criteria exceedences will turn BOLD with Yellow Background.

BOLD with Blue Background indicates non-detected but RDL > Guideline criteria (due to dilution etc)

NOTES:

NV = No value

1. Criteria refers to Ministry of Environment "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act" March 9, 2004, amended as of July 1, 2011
2. This table represents a summary of the data presented in the Laboratory Certificate of Analysis for convenience purposes only
3. This summary is to be use in conjunction with, not as a replacement of the Laboratory Certificate of Analysis which contains all QA/QC information
4. New parameters indicated in the July 1, 2011 amendment, will appear at the bottom of each criteria page.
5. Guideline flagging accuracy only guaranteed when result units correspond with guideline units on spreadsheet.

CLIENT: AIMS Consulting Environmental Services  
 PROJECT #: AR198B-12 , MAXXAM JOB : B328687

BTEX, CCME PETROLEUM HYDROCARBONS

2011 Table 3-Non-Potable GW - All Types of Property Use, (Fine Grained)

MATRIX: GROUND WATER

Note: Window zoom values other than 75% may cause unstable performance.

## Maxxam Guideline Comparison Tables

Select Guideline from list above for comparison.

\*\* See Note #5 at bottom of sheet for more information about Guideline Flagging.

Sample ID Laboratory ID / Guideline ID	Guideline	REPORTING LIMIT ug/L	MW4	Matrix Spike	Spiked Blank	Method Blank
	2011 Table 3-Non-Potable GW		QR0868	99995	99998	99999
	Maxxam Job #		All Types of Property Use	B328687	B328687	B328687
	Units		ug/L	ug/L	ug/L	ug/L
Sampling Date	(Fine Grained)		26-February-2013			
Benzene	430	-		-	-	
Toluene	18000	-		-	-	
Ethylbenzene	2300	-		-	-	
m/p xylenes	NV	-		-	-	
o xylene	NV	-		-	-	
Total Xylenes	4200	-		-	-	
F1 (C6-C10)	750	-		-	-	
F1 (C6-C10) - BTEX	750	-		-	-	
F2 (C10-C16)	150	100	<130	113	108	<100
F3 (C16-C34)	500	100	<130	101	98	<100
F4 (C34-C50)	500	100	<130	100	96	<100
Reached Baseline at C50	NV		YES	-	-	
F4 Gravimetric	500	-		-	-	

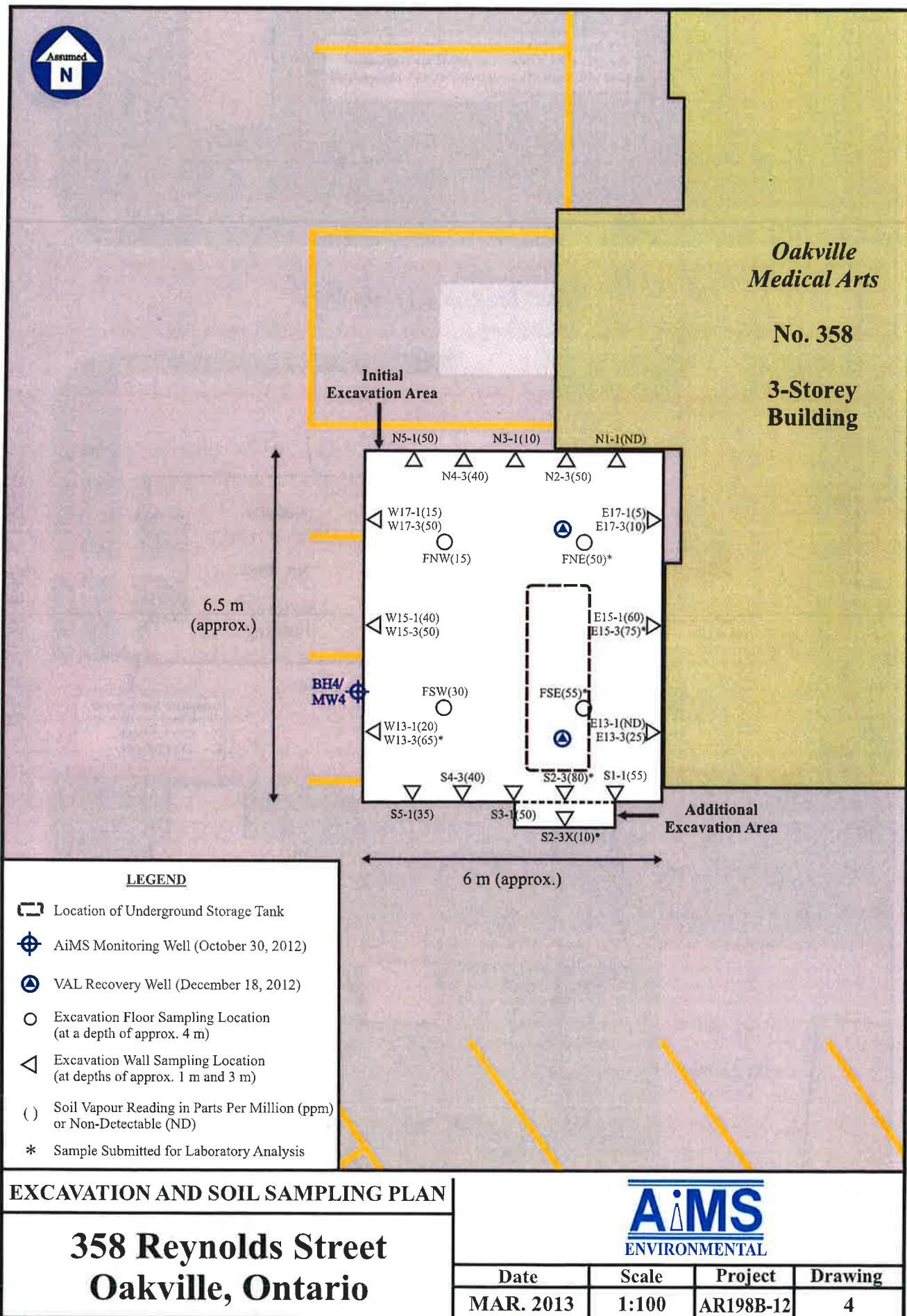
Criteria exceedences will turn BOLD with Yellow Background.

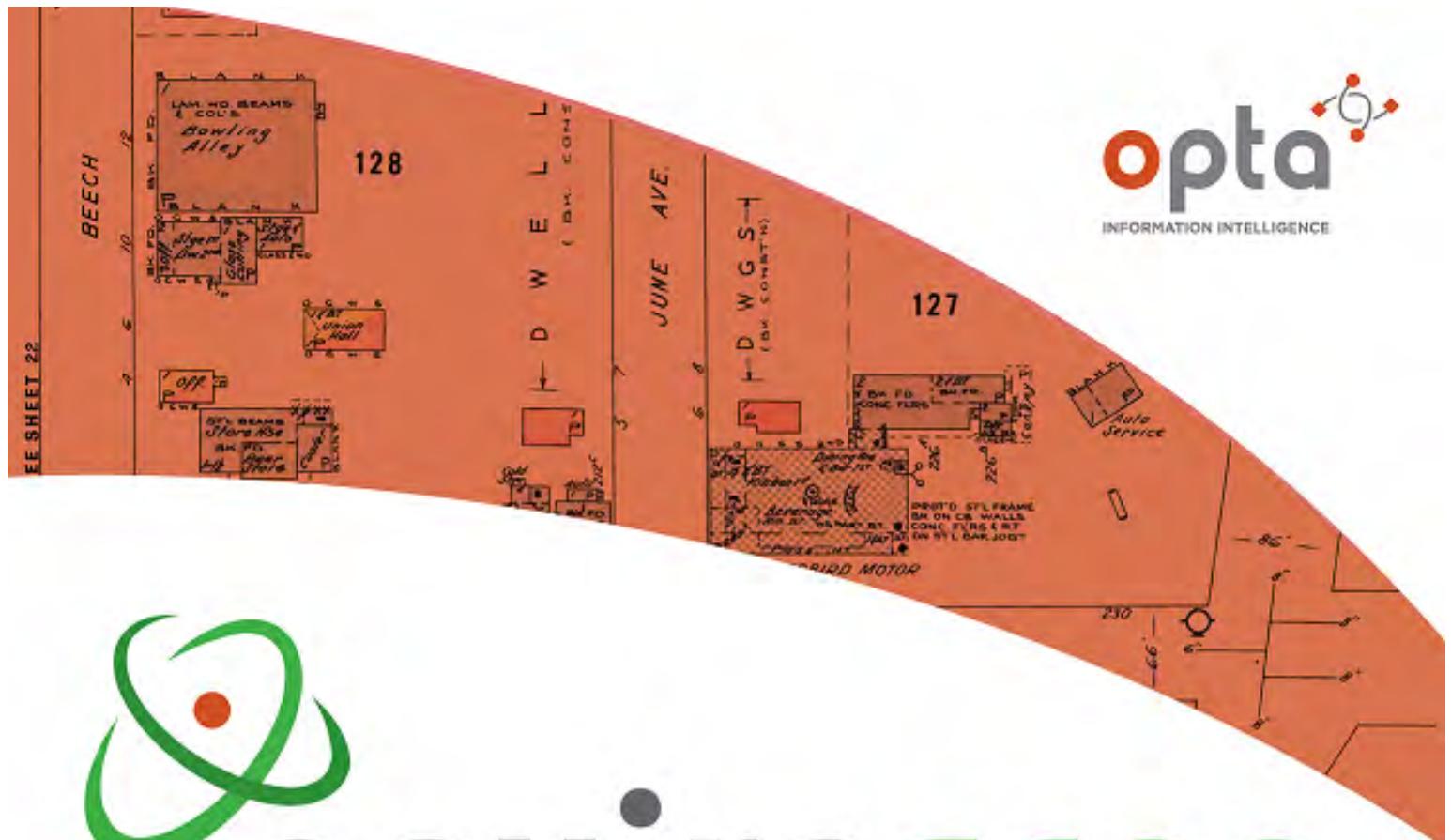
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NOTES:

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4. New parameters indicated in the July 1, 2011 amendment, will appear at the bottom of each criteria page.
5. Guideline flagging accuracy only guaranteed when result units correspond with guideline units on spreadsheet.





# enviroscan



An SCM Company

175 Commerce Valley Drive W  
Markham, Ontario L3T 7Z3

T: 905-882-6300  
W: [www.optaintel.ca](http://www.optaintel.ca)

Report Completed By:

Swati

Site Address:

358 Reynolds Street Oakville ON Canada

Project No:

20191129027

Opta Order ID:

Requested by:

Eleanor Goolab  
ERIS

Date Completed:

12/18/2019 7:26:53 AM

68856



## **Opta Historical Environmental Services Enviroscan™ 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 Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta 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 or in Opta's possession at the time of Report delivery to the purchaser. 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. Opta 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.

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### **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 Ontario and the laws of Canada applicable therein.

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P.O. #: 122120345

## ENVIROSCAN Report

### Report Index

**Requested by:**  
Eleanor Goolab

Date Completed: 12/18/2019 07:26:53



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| 14 | (1932) Volume: Ontario Firemap: 9  |
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| 18 | (1967) Volume: Oakville Firemap: 67  |
| 19 | (1989) COPE Report - 1989 OAKVILLE MEDICAL CENTRE 358 REYNOLDS ST OAKVILLE ON L6J 3L9<br>Reference No: 11322538 (distance = 44 metres*)                |
| 22 | (2014) Risk Basic Survey Report Report - 2014 OPA0175 & OAKVILLE MEDICAL ARTS DRUGS LTD. 358 Reynolds Street Oakville ON L6J3L9 (distance = 0 metres*) |



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## ENVIROSCAN Report

1913 Volume: Oakville Firemap: 1  
Oakville Plan: 1358 (1910)  
Sheet: 1 (1913)

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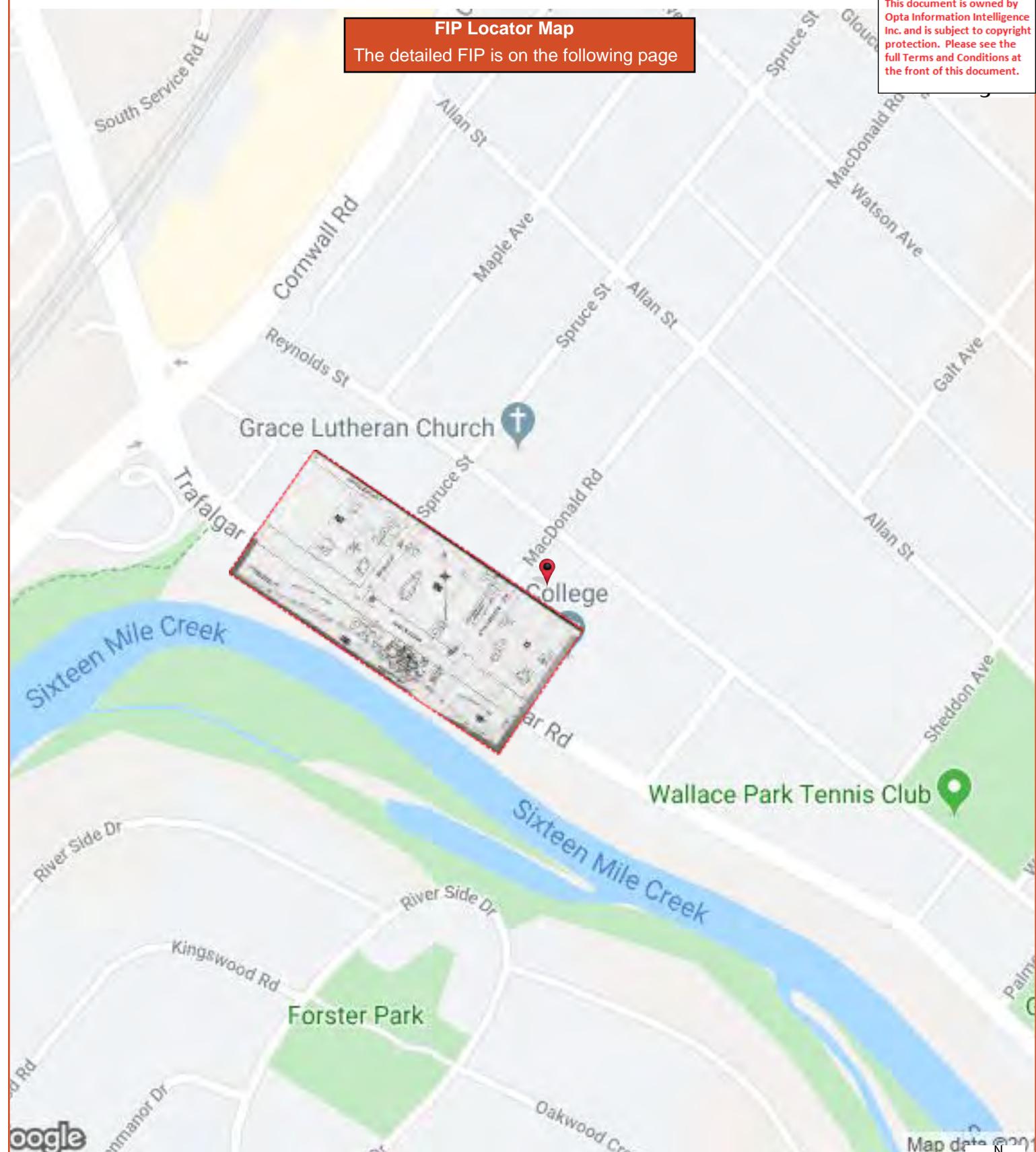
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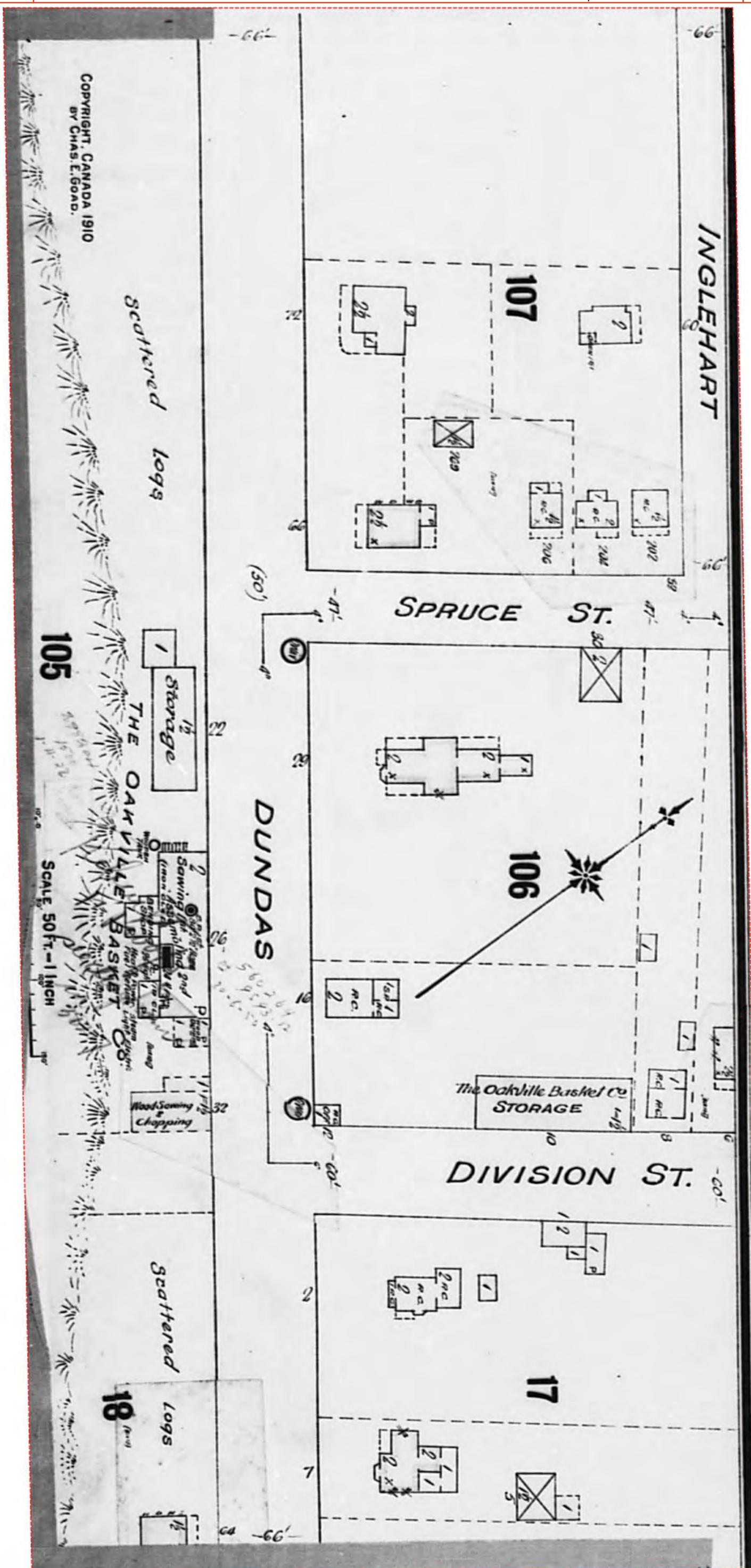
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1932 Volume: Ontario Firemap: 8  
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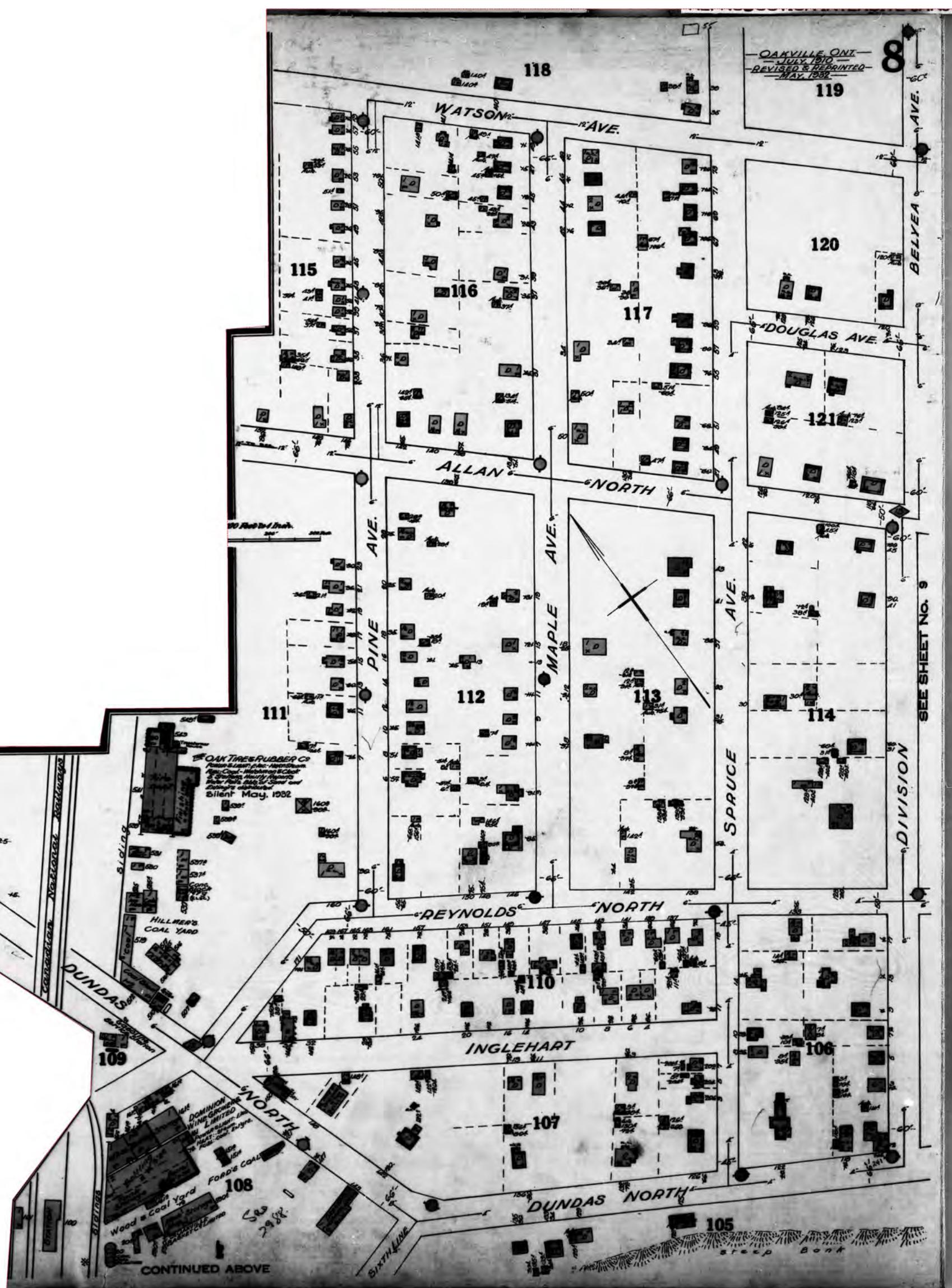
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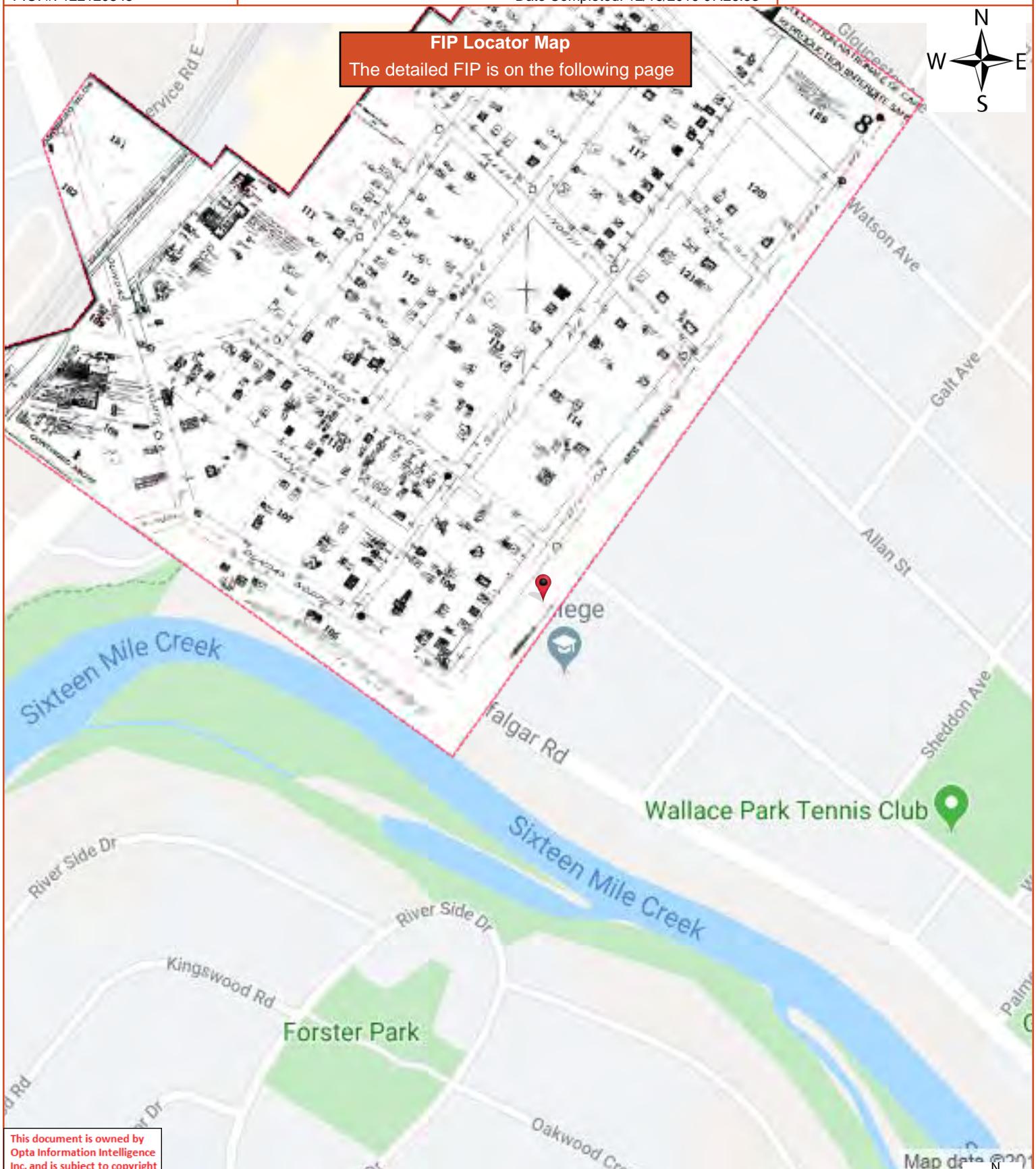


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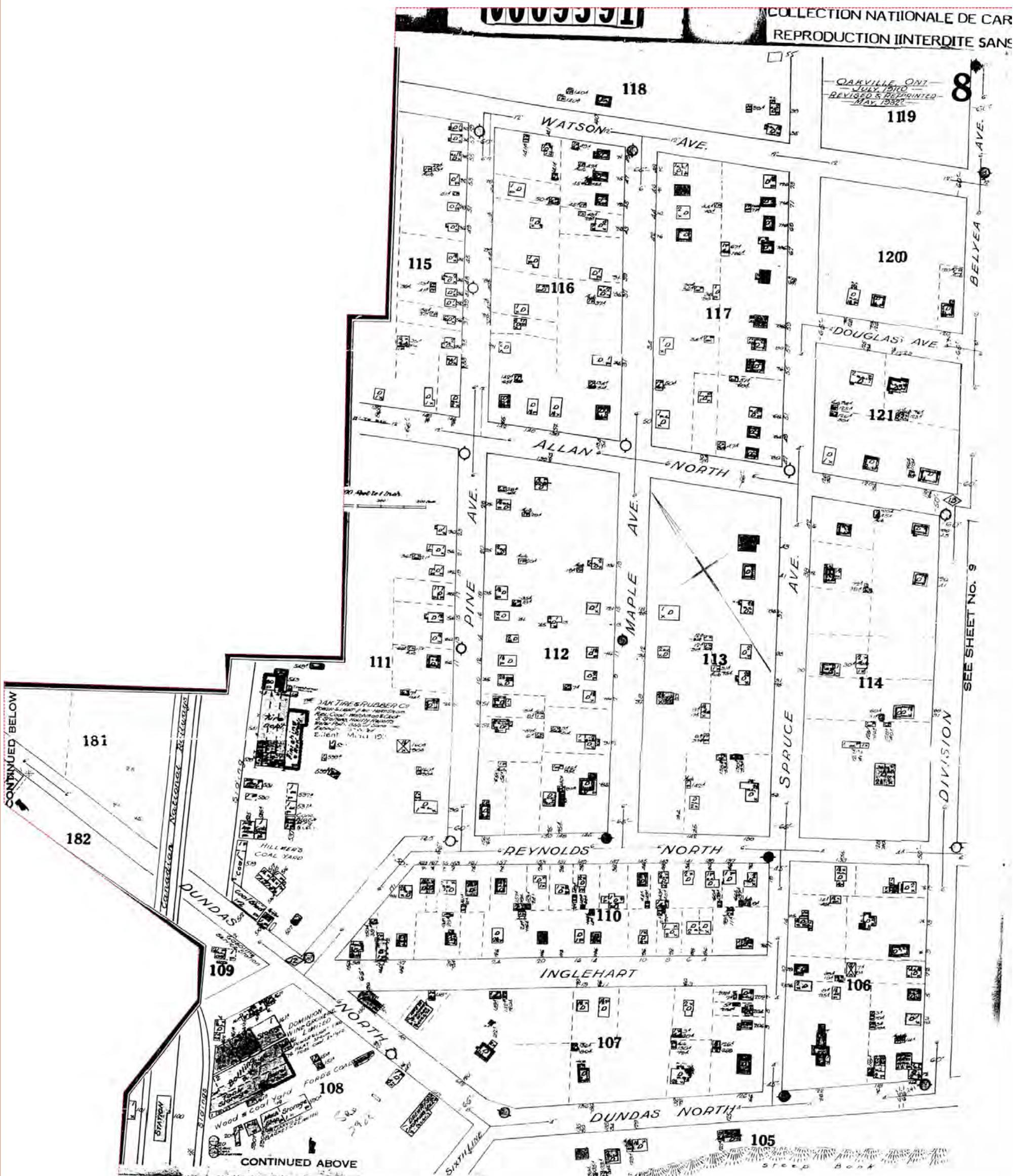
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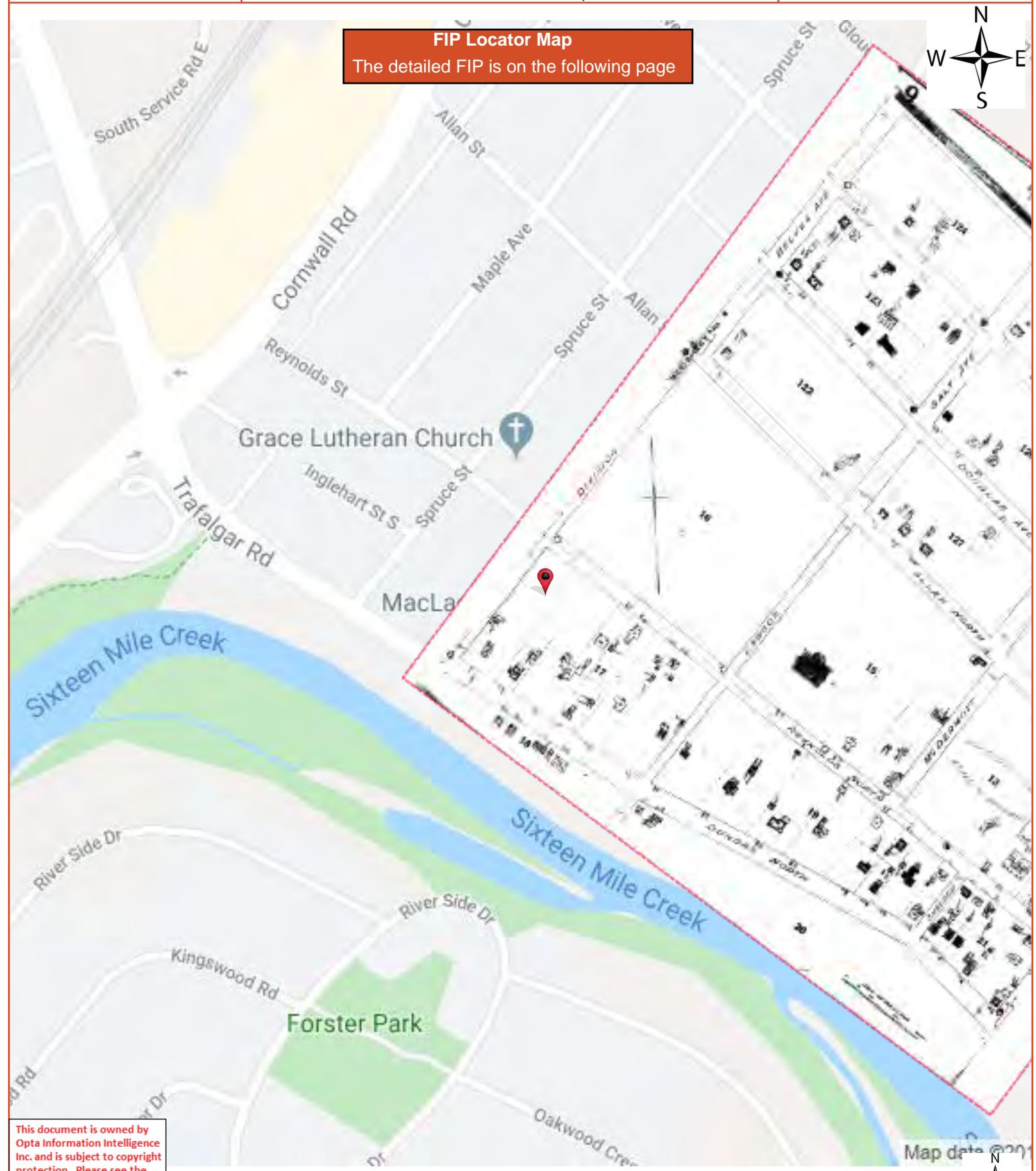
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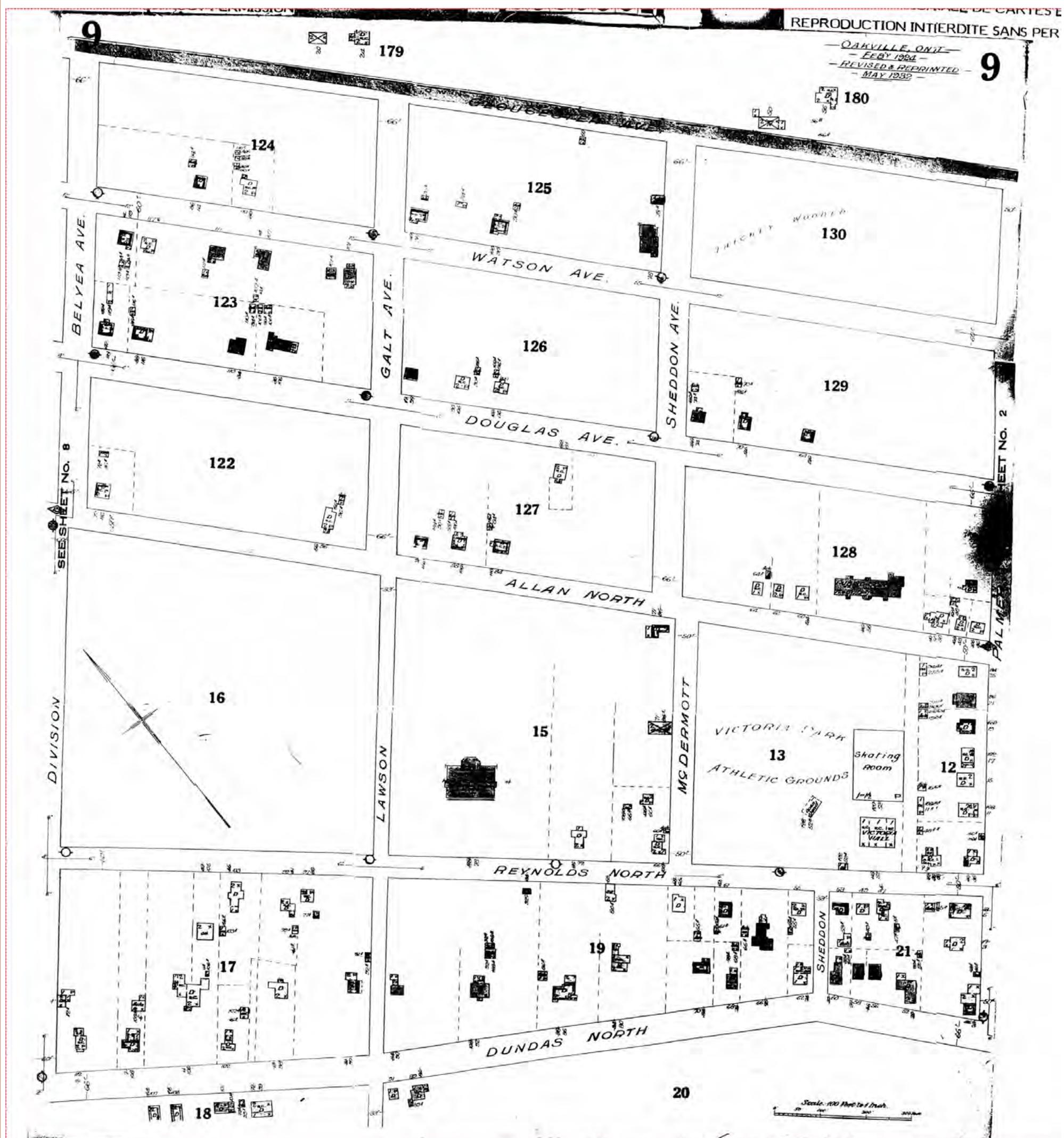
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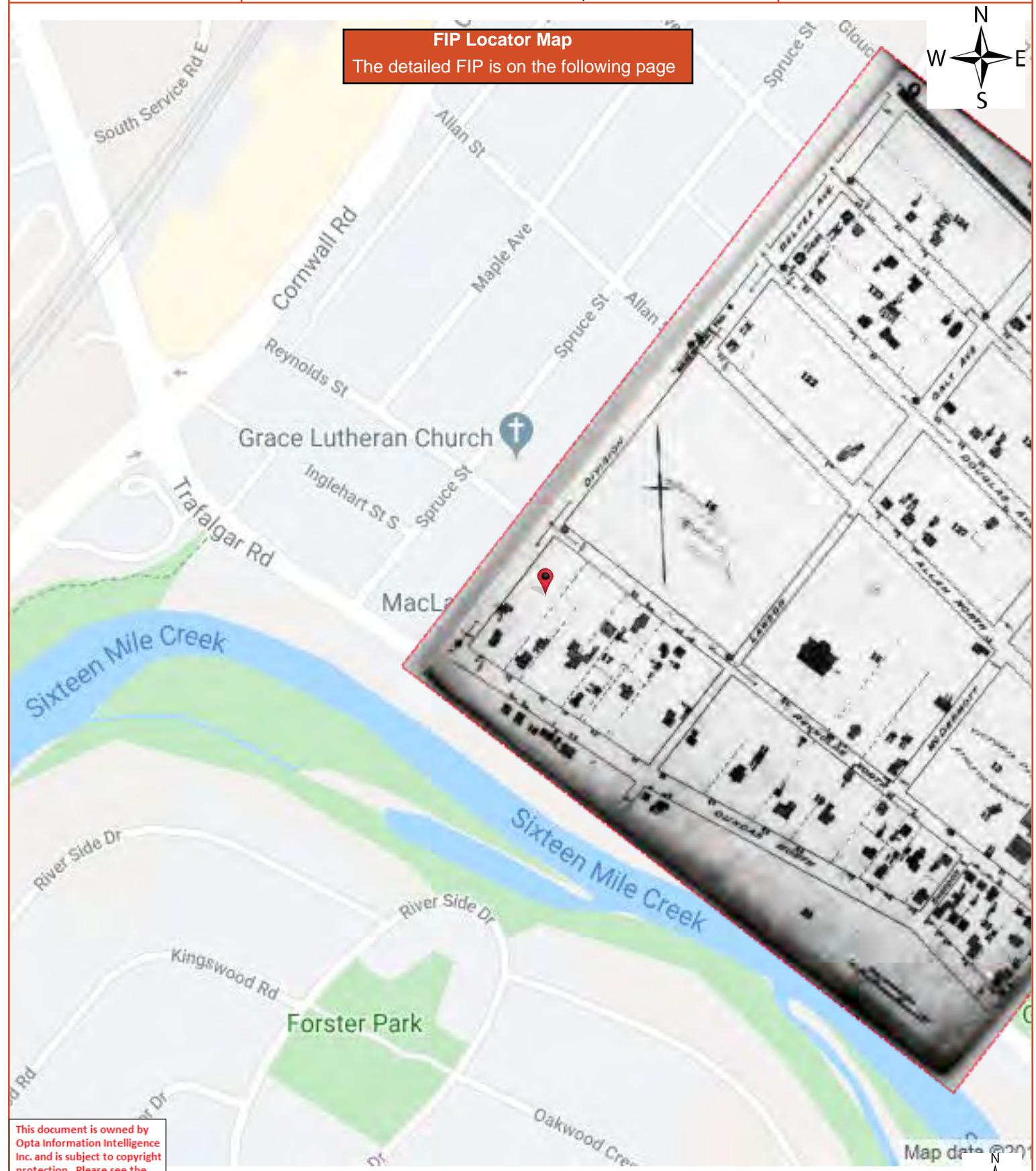
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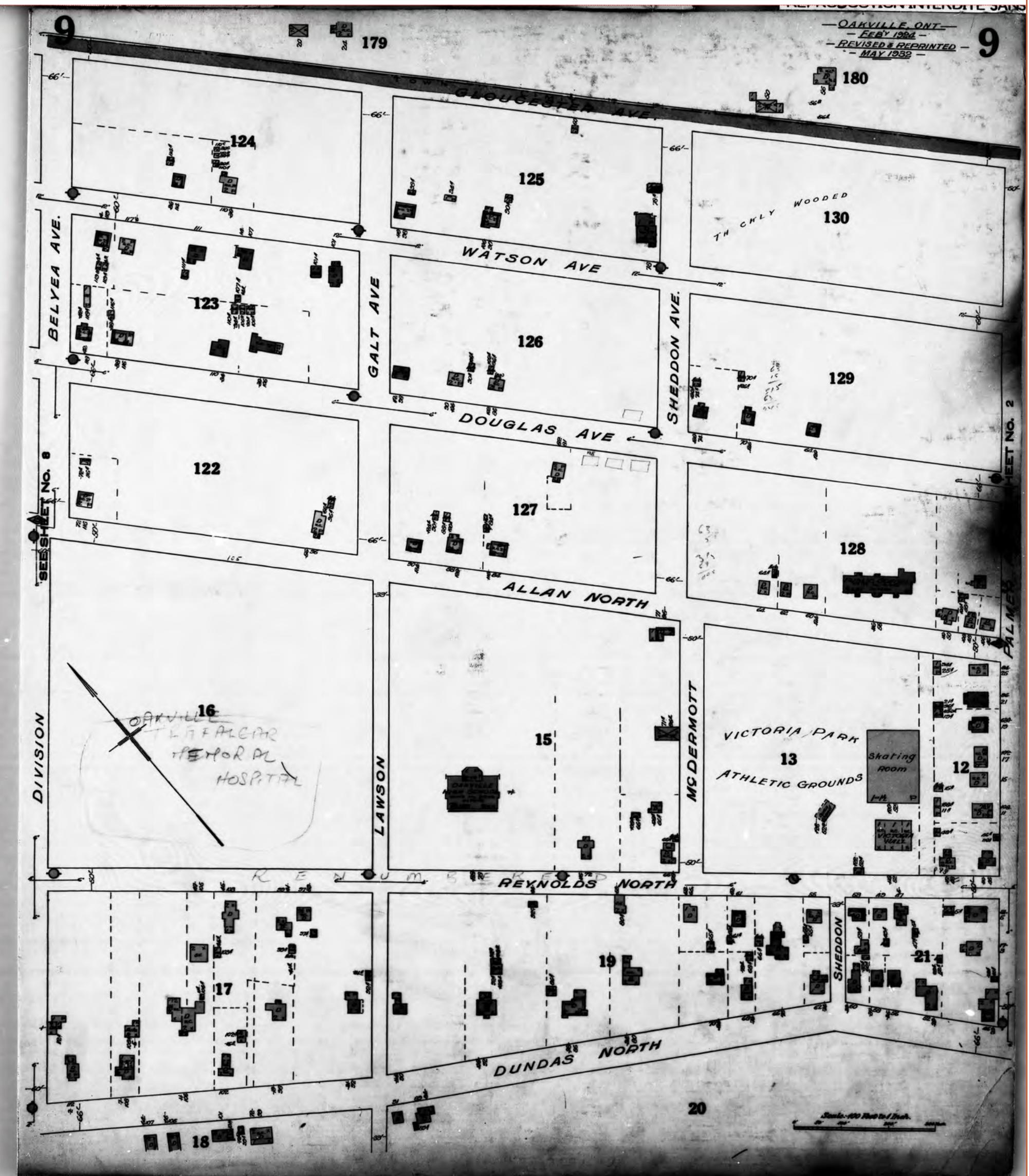
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Oakville Plan: 1360 (1910)  
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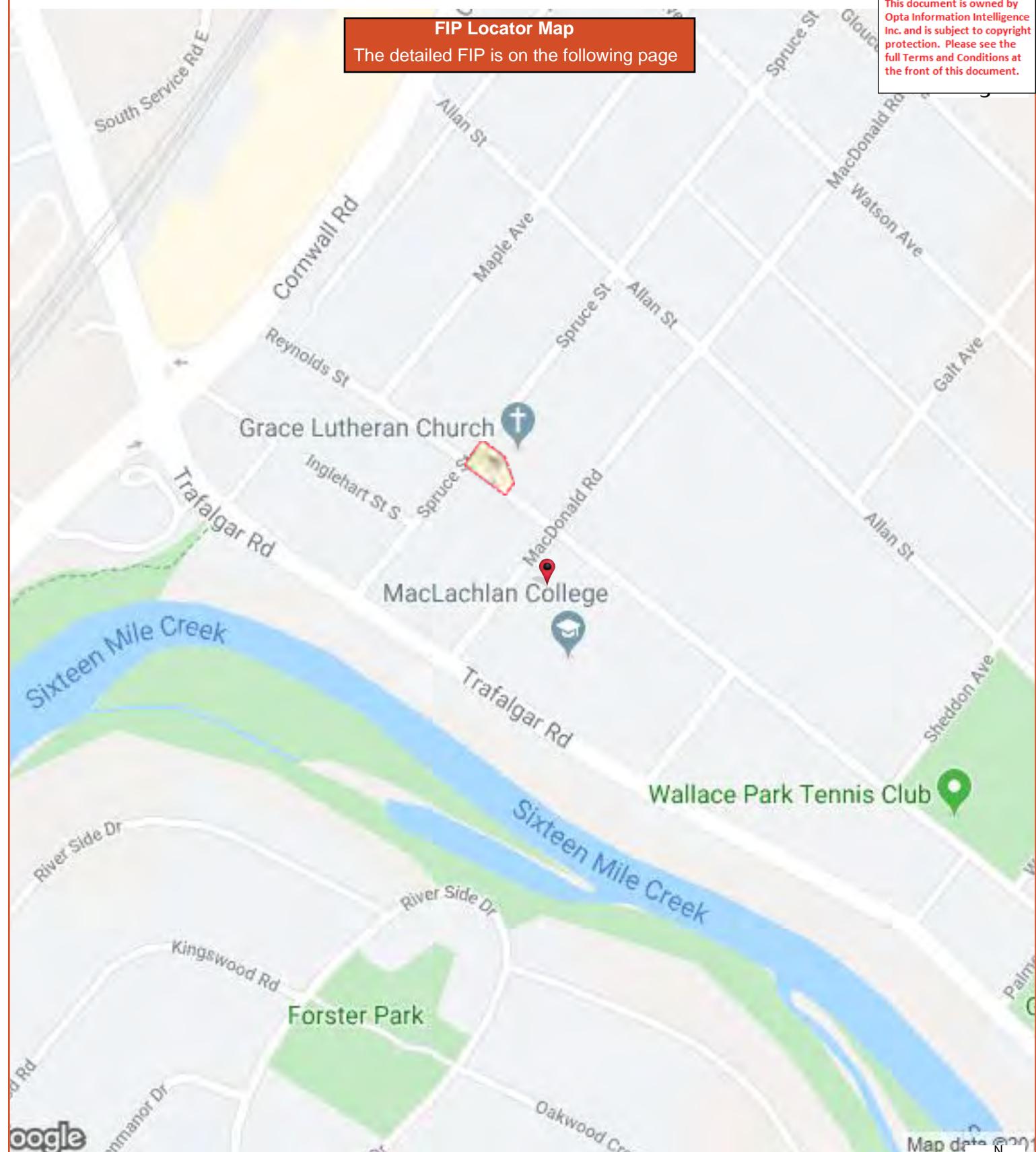
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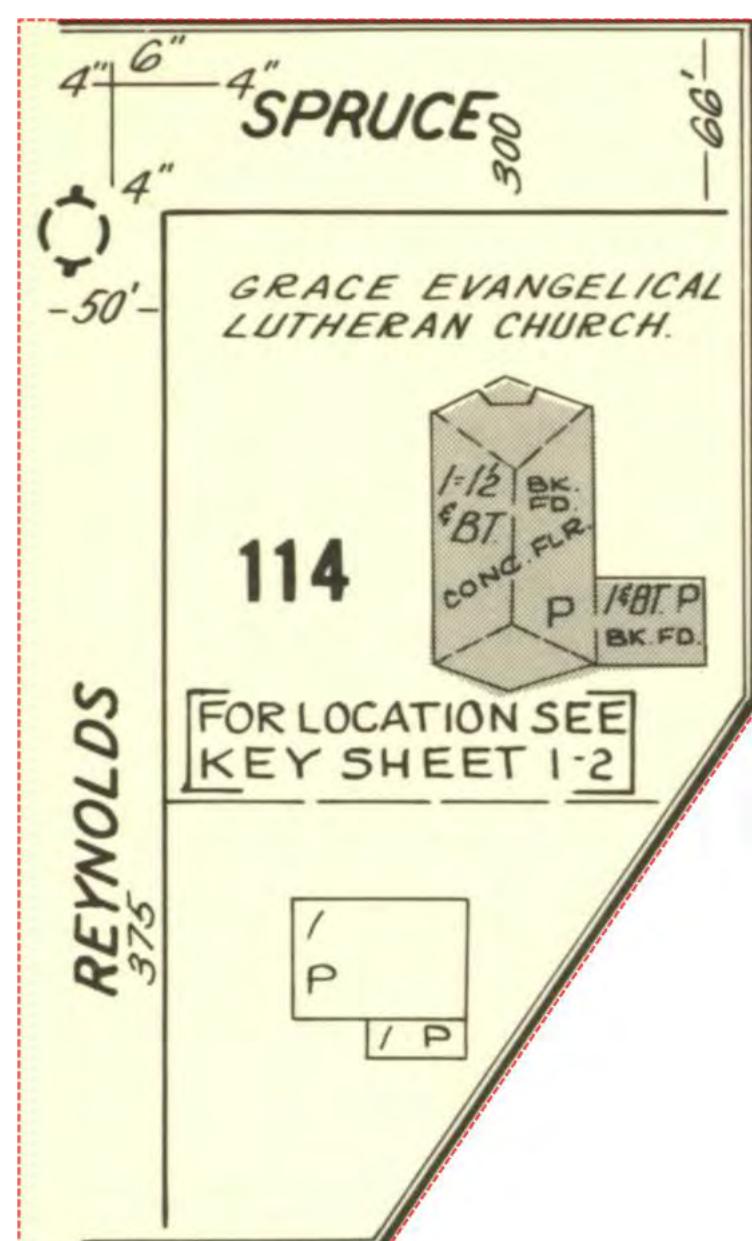
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1967 Volume: Oakville Firemap: 64  
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1967 Volume: Oakville Firemap: 67  
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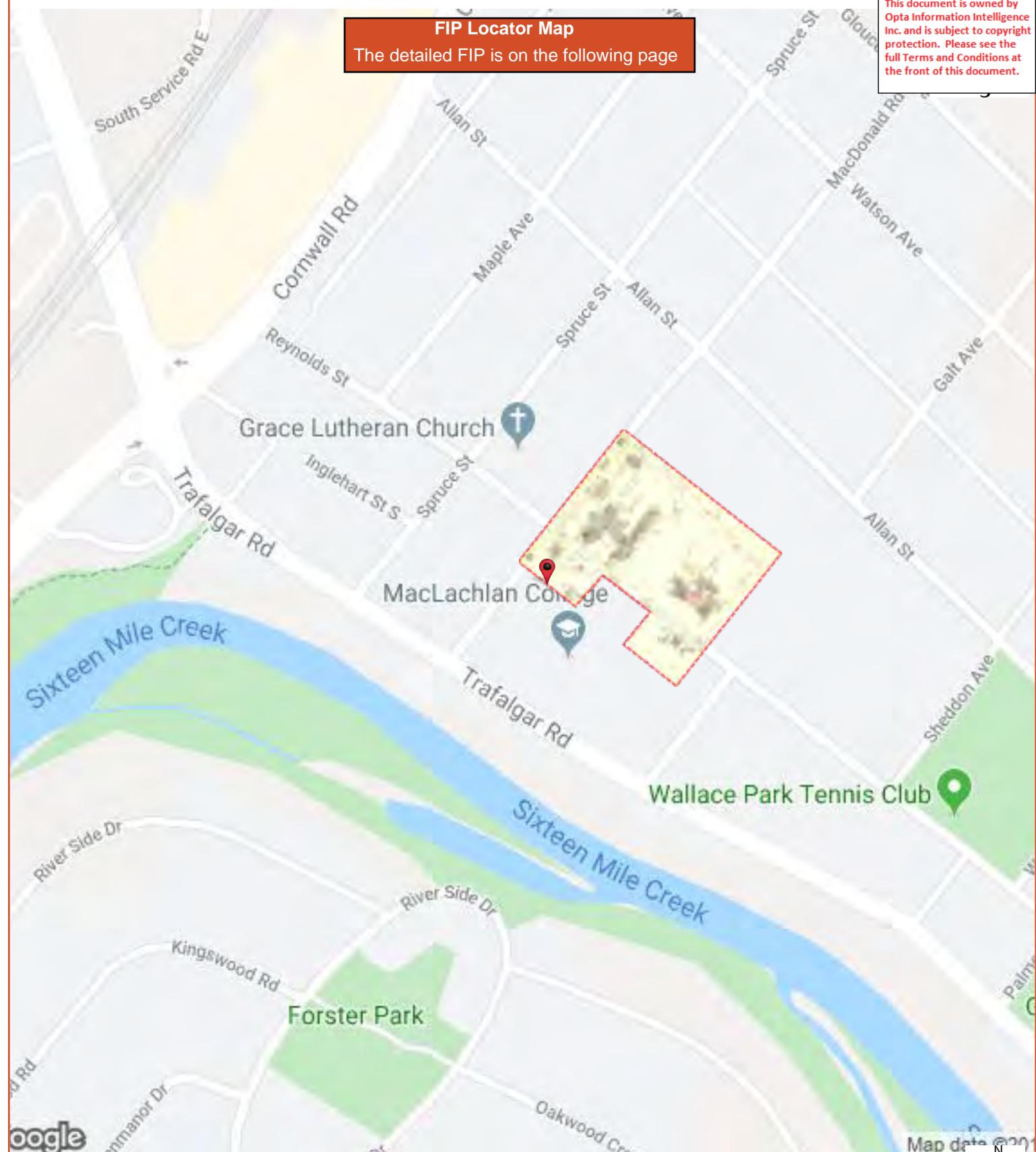
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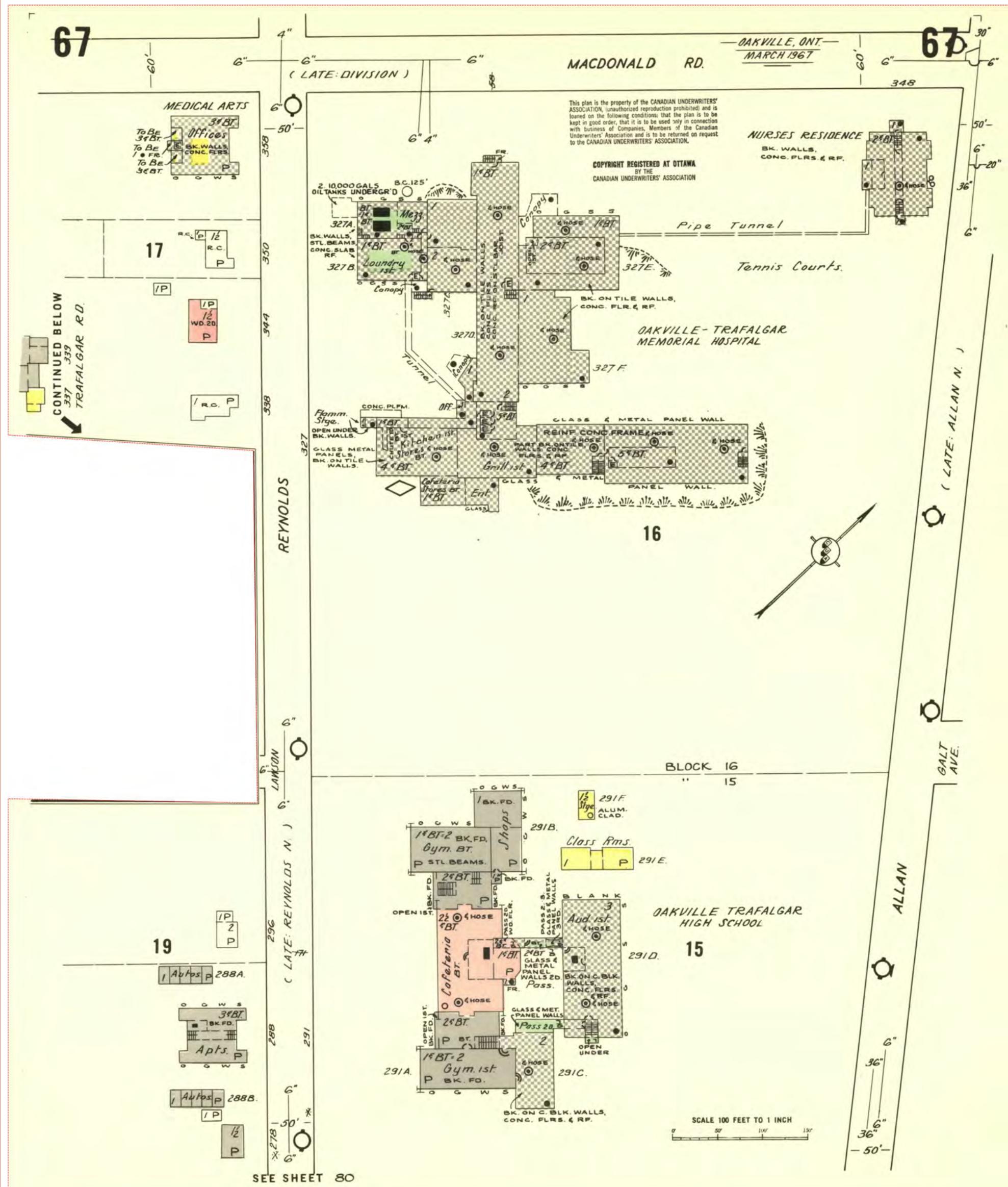
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AIS Ref No.: 11322538

## ENVIROSCAN Report

### COPE Report - 1989 OAKVILLE MEDICAL CENTRE 358 REYNOLDS ST OAKVILLE ON L6J 3L9 Reference No: 11322538

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2008-Nov-17  
16:56 [Mon]

#### COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: OAKVILLE MEDICAL CENTRE  
358 REYNOLDS STREET  
OAKVILLE, ONTARIO  
?

Reference No. 11322538 / Building No. 01

( Surveyed By M. CANARIO on 12 JAN 89 )

Please note that the information contained in this report was gathered during a physical inspection of the risk by an IAO Loss Control Representative.

If you wish to obtain building or contents rates for this risk, please refer to the Rate Card in the list of products available for this risk.

Please call the IAO Help Desk or your local IAO Representative for help in obtaining a rate for this risk, or do it yourself by going to [www.iao.ca](http://www.iao.ca) and using the New X-rate to generate a new rate yourself.

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the service being provided.

#### ----- CODING -----

Industry Code: 651 - Office Buildings - (10 storeys or less)  
Construction Code: 1 - Fire Resistive  
Risk Classification: NS - Non-Sprinklered  
Protection Code: 4 - Non-Sprinklered, Semi-Protected, Gr 5-7  
Combustibility L2

#### ----- CONSTRUCTION -----

##### WALLS - MASONRY:

100% C.B.B.F. WALLS 300mm Thick C-2 Type: W-1

##### PANEL in MASONRY or FIRE RESISTIVE WALLS:

25% GLASS PANELS C-1

##### MASONRY and FIRE RESISTIVE FLOOR and ROOFS:

75% REINFORCED CONC FLOORS Hours: 3.00 Listed? U Type: D-1

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**ENVIROSCAN Report**  
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**358 REYNOLDS ST OAKVILLE ON L6J 3L9**  
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AIS Ref No.: 11322538

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FLOORS & ROOFS - COMBUSTIBLE:  
25% PLAND/WOOD JOIST ROOF C-2

----- SECONDARY CONSTRUCTION -----

**HEIGHT:**

Number of Storeys: 3  
Basements: Y

Combustible Storeys Without Grade Access: 0

**VERTICAL OPENINGS:**

BST- 3RD OPEN Comb.: L2 Const.: 1  
Type: Open (V-4) 0 Hrs-Walls/ 0 Hrs-Doors

**AREA:**

Grade: 423 m<sup>2</sup> Total: 1691 m<sup>2</sup> Effective: 423 m<sup>2</sup>

L1, L2 Area 94%

**ROOF SURFACE:**

100 % APPROVED

**BUILDING CONDITION:**

GOOD Type C-.

Year Built: 1950'S Air Conditioning: 75% WINDOW UNITS

Basement: FINISHED

Elevators: (1) PASSENGER

COMMON HAZARDS: 7211A1 - OIL FIRED HOT WATER

----- PROTECTION -----

**MUNICIPAL PROTECTION:**

Distance from Hydrants: STANDARD Congested Area: NO  
Distance to Fire Hall: STANDARD Accessibility: GOOD  
FUS Protection Class: 05  
Revised Class: 05  
IAO Protection Class: 05

**INTERNAL PROTECTION:**

MANUAL FIRE FIGHTING EQUIPMENT: Portable Fire Extinguishers  
Standpipe and Hose

----- EXPOSURE -----

NONE NOTED:

----- OCCUPANCY - AMHERST DISPENSARY & SURGICAL SUPPLIES: -----

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## ENVIROSCAN Report

### COPE Report - 1989 OAKVILLE MEDICAL CENTRE 358 REYNOLDS ST OAKVILLE ON L6J 3L9 Reference No: 11322538

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Industry Code: 591 - Druggists

Occupancy: 5222A - RET DRUGS/MEDICAL SUPPS

Location: BST Area: 106 m<sup>2</sup> 6.3% of Total

Combustibility Code: M3 - Combustible

Susceptibility Code: S4 - Heavy Damage

----- OCCUPANCY - OAKVILLE MEDICAL CENTRE: -----

Industry Code: 808 - Medical and Dental Laboratories and Medical S

Occupancy: 5381 - MEDICAL OFFS/LABORATORY

Location: B-3RD Area: 1587 m<sup>2</sup> 937.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S2 - Slight Damage

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## ENVIROSCAN Report

**Risk Basic Survey Report Report - 2014 OPA0175 &  
OAKVILLE MEDICAL ARTS DRUGS LTD. 358  
Reynolds Street Oakville ON L6J3L9**

**Requested by:**  
Eleanor Goolab

Date Completed: 12/18/2019 07:26:53



# Risk Basic Survey Report Report - 2014 OPA0175 & OAKVILLE MEDICAL ARTS DRUGS LTD. 358 Reynolds Street Oakville ON L6J3L9



# Risk Basic Survey Report

**ACCEPTABLE WITH RECOMMENDATIONS**

Loss Control Services

Company Name	OPA0175 & OAKVILLE MEDICAL ARTS DRUGS LTD.
Location	358 REYNOLDS ST OAKVILLE, ON L6J 3L9
Policy	
Date of Survey	07/05/2014
Consultant	CHRIS BROWN
Contact at Risk	Brad Abdel-Malak, Owner

## SUMMARY

Construction Class	1	FUS Grade	3	Industry Code	5912-00
Sprinkler Protection	NONE	Hydrants < 150 m	YES	Fire Hall < 5 km	YES
Property/All Risk	Loss Exposure	MODERATE	Deficiencies	MINOR, SEE SECTION A	
Crime	Loss Exposure	HGH	Deficiencies	MINOR, SEE SECTION B	
Liability	Loss Exposure	HIGH	Deficiencies	NONE	
Moral Hazard	NO				
Overall Assessment Requirements	ACCEPTABLE BUT RECS WOULD IMPROVE OVERALL RISK				
Recommendations (Total: 2)	NONE				
Follow-up Plan	RISK IMPROVEMENT RECOMMENDATIONS				
Additional Comments	The security system should be reviewed. A fire extinguisher should be provided.  REQUEST RESURVEY AS PER ORDERING GUIDELINES Scheduling the appointment with the insured was difficult. The insured did not understand the need for the inspection as he no longer owned the building. The broker was able to get in touch with the insured after some time and communicate the request.				

This report and all risk improvement measures made herein are solely for the Insured's confidential consideration. The report should not, in any fashion, be used or considered by persons or entities other than the Insured. The information contained in this report is based on conditions and practices observed at the time of the visit and information shared by management and personnel. It does not, in any way, purport to identify all hazards or deficiencies, or imply that other hazards or deficiencies do not exist. No representation is made by RSA that the Insured is in compliance with any governmental regulatory or other requirement, law, standard or practice. Furthermore, RSA does not represent that the implementation of any measures will necessarily eliminate the risk of loss or exposure that the Insured may face. RSA does not assume any responsibility or legal liability for the outcomes directly or indirectly relating to or arising from its risk improvement measures. RSA is a registered trade name of Royal & Sun Alliance Insurance Company of Canada. "RSA" and the RSA logo are trademarks used under license from RSA Insurance Group plc.

## A PROPERTY / ALL RISK

### 1. Occupancy

- a) Description The insured operates as Medical Arts Drugs and is located in the basement level of the Medical Arts building. The building is located across the street from the Oakville-Trafalgar Memorial Hospital. The insured has been at this location for 19 years and was previously the building owner. The insured sold the building and now operates as a tenant. The remainder of the units in the basement are vacant.
- Medical Arts Drugs is a pharmacy which retails prescription medication as well as general personal care products and prepackaged food items. All the general merchandise is located on shelving. All the medication is located behind the service counter on shelving. The drugs that are high targets for theft are located in a combination safe. The total value of stock is \$70,000 to \$80,000.
- The business has one pharmacist (owner) and one employee. The business is open 9:00 to 18:00 or 19:00 from Monday to Friday.
- |  |      |                          |        |
|--|------|--------------------------|--------|
| b) Hours of Operation                          | 9:5  | c) Insured is            | TENANT |
| d) Years in Business                           | 19   | e) Years at Location     | 19     |
| f) Additional Details                          | NONE |                          |        |
| g) Manufacturing Risk Process                  | NO   | h) Are There U.S. Sales? |        |
| i) Percentage Of U.S. Sales                    |      | j) Value Of U.S. Sales   |        |
| k) Is There A Quality Control Program In Place |      | NOT APPLICABLE           |        |

## 2. Construction

a) No. of Stories	3	Basement	FULL	387 m <sup>2</sup>	
b) Year Built	1955	Addition/Updates	YES	Good Condition	YES
c) Grade Area	387 m <sup>2</sup>	Total Area	1548 m <sup>2</sup>	Insured Area	67 m <sup>2</sup>
d) Walls	100% Solid brick				
e) Floors	100% Concrete				
f) Roof	100% Concrete (covering unconfirmed)				
g) Interior Finish	MAINLY NON COMBUSTIBLE		Unprotected Foam Insulation	NO	
h) Comb. Concealed spaces	NO				
i) Vertical Openings	YES		Properly Protected	NO	
j) Exposures to Building	LIGHT		Comb Stg < 8m to non-blank Wall	NO	
k) Tenant Separation Walls	DRYWALL				
l) Additional Details	The insured was unsure of the building updates.				

Signage outside of the building indicated that the building will be receiving exterior and interior renovations.

The stairwells are not closed off at each level in the building. No recommendation was made as the insured is a tenant, not the building owner.

## 3. Fire Hazards

a) Smoking	RESTRICTED			
b) Housekeeping	GOOD		Programs in Place	ACCEPTABLE
c) Heating Fuel	YES BOILER GAS		Arrangement Acceptable	YES
Chimney Acceptable	GAS		Fuel Tanks	NO
Portable Space Heaters	NOT APPLICABLE		Wood Stove	NO
d) Electrical	NO		Wiring Type	ROMEX, BX, CONDUIT
Over Current Protection	YES			
e) Oil Rags	CB		Arrangement Acceptable	YES
f) Flam./Comb. Liquids	NO		Storage in	
h) Cutting/Welding	NO		g) Spray Painting	NO
j) Commercial Cooking	NO		i) Compressed Gases	NO
I) Additional Details	NO		k) Other	NO
	No access was provided to the boiler and main electrical room. The insured has a breaker sub panel located in his unit.			

#### 4. Fire Protection

a) Fire Department	YES	b) Fire Hydrants < 150 m	YES		
c) Fire Extinguishers	YES	d) Annual Maintenance	YES		
e) Standpipe & Hose	NO	f) Fire Detection System	NO		
g) Automatic Sprinklers	NONE				
% of Area Sprinklered					
Supervised					
h) Other	Fire extinguishers are provided in the hallway by the building owner and are serviced annually. No extinguishers are located in the insured's unit, see recommendations.				
i) Control Valves Open	NOT APPLICABLE	j) Annual Test And Service Tag	NOT APPLICABLE		

#### 5. Other Perils

a) Windstorm	NO	
b) Lightning	NO	
c) Collision	YES	
d) Riot & Vandalism	NO	
e) Signs of Water Damage	NO	Roof Leakage Piping Other Tenants Sewer Backup
f) Stock Stored on Floor	NO	
g) Signs of Settling, Collapse	NO	
h) History of Flooding	YES	
i) Additional Perils	The insured had a water claim in 2013. A pipe burst in a dentist office on the third floor and the water leaked down the levels. The ceiling in the insured's unit has been repaired.	
	The driveway and parking is around the building and no vehicle impact protection is provided. No recommendation was made as the insured is a tenant in the building, not the building owner.	

## B. CRIME

### 1. General

a) Target Commodities	YES			
b) Burglary Safe Money - Daytime	YES NO	Lottery/Stamps - Daytime Lottery/Stamps - Overnight	NO NO	
Money - Overnight	NO	Safe Alarmed	NO	
# of Staff with Access	1	Safe Adequate	YES	
c) Deposits Made Daily with Varied Routes & Times Cheques Endorsed for Deposit Only		YES YES		
d) Cash Registers Limited to \$300		YES		
e) Burglar Alarm Alarm Company	YES Mr Security	f) Protection Devices Magnetic Contacts	YES YES	
Type of Service	UNLISTED SUPERVISED ALARM	Infrared Sensors		
ULC Certified	NO (NOT REQUIRED)	Certificate No.	NO	
- Line Security Level		Photoelectric Beam	NO	
- Protection Level		Glass Breakage	NO	
- Certificate No.		Conductive Foil	NO	
- Expiry Date		Wire Lacing	NO	
If not ULC Certified - Stated Line Security	OTHER	Other Devices	NO	
g) Police Response Suspended	NO	h) Is the Alarm Adequate	NO (REC. MADE)	
i) Additional Details	The target commodities are narcotics. The insured secures these in the combination safe. The alarm system is monitored by Mr Security and the company does not appear to be ULC listed and no company information was found, see recommendations.			

### 2. Physical Protection

a) Deadbolts on all Ext. Doors	YES
b) Overhead Doors Protected	NOT APPLICABLE
c) Partition Walls Protected	YES
d) Rear Openings Protected	NOT APPLICABLE
e) Perimeter Properly Lit	YES
f) Yard Storage Protected	NOT APPLICABLE
g) Additional Details	There is one door in the unit which is secured with a single cylinder deadbolt. The door to the building has a spring latch which is secured after the building hours which the contact did not know.  The insured's windows have metal bar protection.

### 3. Cargo Handling

a) Shipping/Receiving Controls	ADEQUATE
b) Loaded Trailers Overnight	NO
- Describe Commodities	NA
- Values in Yard Trailers	NA
c) Load Security (Alarms, fence, etc)	NA
d) Distance Trailers to Bldg(s)	NA
e) Additional Details	NA

## C. LIABILITY

### 1. Premises Liability

	Exposure	Unsafe Conditions	Details (comment only if, Yes)
a) Floor Surfaces/Coverings		NO	
b) Stock Arrangement/Aisles		NO	
c) Stairs, Ramps, Handrails		NO	
d) Emergency Egress		NO	
e) Sidewalks, Yards, Parking		NO	
f) Snow & Ice		NO	
g) General Housekeeping		NO	
h) Lighting		NO	
i) Signs/Awnings/Attachment		NO	
j) Other		NO	

Public access is: MODERATE

(when public access to insured's area is high a/o frequency of bodily injury to third parties is foreseeable - eg. shopping malls, recreational occupancies, apartment buildings, grocery stores, etc. - expand on the following)

k) Housekeeping/Sweep Logs	NOT APPLICABLE		
l) Snow & Ice Clearing Logs	NOT APPLICABLE		
m) Incident Report In Use	NOT APPLICABLE		
n) Private Potable Water Supply	NOT APPLICABLE		
o) Additional Details	The building owner provides snow removal services. The insured does minor housekeeping in the unit, typically on a weekly basis. The building owner provides housekeeping for the common areas.		
p) Snow Clearing Program	YES	q) Salting And Sanding Program	YES
r) Responsibility Of	Building Owner		
s) Certificate Of Insurance	NO		

### 2. Liquor Liability

a) Alcohol Served	NOT APPLICABLE	b) Smart Serve Program
c) License Capacity		d) Expiry Date of License
e) Percentage Liquor Sales		
f) Additional Details	NA	

### 3. Recreational Equipment

a) Swimming Pool Emergency Equipment	NOT APPLICABLE	Supervised Warning Signs	
b) Whirlpool T° Limited	NOT APPLICABLE	c) Sauna Timers Provided	NOT APPLICABLE
d) Playground Equipment	NOT APPLICABLE	Installation & Maintenance	
e) Other Equipment/Activity	NA		
f) Additional Details	NA		

### 4. Contractors/Offsite Ops

a) Welding/Cutting/Brazing	NOT APPLICABLE	b) Bridge/Dam	NOT APPLICABLE
c) Demolition	NOT APPLICABLE	d) Excavation/Grading	NOT APPLICABLE
e) Moving	NOT APPLICABLE	f) Installation	NOT APPLICABLE
g) Blasting	NOT APPLICABLE	h) Servicing/Repairs	NOT APPLICABLE
i) Shoring/Caisson	NOT APPLICABLE	j) Other	NA
l) Work Subcontracted Certificates of Liability	NOT APPLICABLE	m) Operations in U.S.	NA
n) Additional Details	NA		
o) List Of Key Equipment Provided?	NOT APPLICABLE		
p) List Of Key Equipment			
q) Security Measures	NOT APPLICABLE		



## Risk Improvement Measures

### Loss Control Services

Name of Broker HKMB HUB INTERNATIONAL LTD

**SUBJECT**

Name of Client OPA0175 & OAKVILLE MEDICAL ARTS DRUGS LTD.  
Location Visited 358 REYNOLDS ST  
OAKVILLE, ON  
L6J 3L9  
Policy No. COM038951382  
Date of Survey 07/05/2014  
Contact at Risk Brad Abdel-Malak, Owner

The following risk improvement measures are offered as a result of a loss control survey of the above noted location on behalf of Royal & Sun Alliance Insurance Company of Canada. They are intended to assist your client in the development and maintenance of good loss control practices, as well as aid our underwriters in the evaluation of the business, for insurance purposes.

Those risk improvement measures identified as "Requirements" are considered compulsory and should be addressed without delay. Failure to promptly address these requirements may not only potentially expose your client's risk to adverse loss but may also affect insurance coverage.

Importance	Number	Recommendation
► RECOMMENDATION	2014-01	<p>Have the alarm system reviewed to meet the standards listed below. The existing burglar alarm system may be inadequate to protect the property stored in your premises. Due to the nature of the product and the value it is recommended that the system should meet the following standards:</p> <ul style="list-style-type: none"><li>• ULC Certified Monitoring Station alarm system</li><li>• Level 3 Extent of Protection</li><li>• Level III Line Security (DVACS Technology)</li></ul>
► RECOMMENDATION	2014-02	<p>A fire extinguisher should be provided in the unit.</p> <p>Portable fire extinguishers are recommended for the protection of both the building structure and the occupancy hazards contained therein. The extinguishers can provide fire fighting assistance reducing the potential for a total loss or injury. Provide a fire extinguisher in the unit ensuring that it is properly mounted and serviced before installation, a record of service is should be attached. Extinguishers should be serviced on an annual basis by a qualified personnel.</p> <p>Reference NFPA 10 - Standard for Portable Fire Extinguishers</p>

To ensure affirmative action are promptly taken we would appreciate receiving a response with respect to your client's plans for the completion of the above noted measures within 30 days of receipt. Please direct your response to the office noted below.

Yours truly,

RSA

## Photographs



Front



Rear



Unit interior



Water damage repair



Unit access



Safe



---

# CITY DIRECTORY

**Project Property:** 358 Reynolds Street, Oakville, Ontario  
**Report Type:** City Directory  
**Order No:** 20200109086  
**Information Source:** Polk's Halton/Peel Regions, Ontario Criss Cross Directory  
**Date Completed:** 13/01/2020

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 2000	
<b>Site Listing:</b>	<ul style="list-style-type: none"> <li>-The Aherst Dispensary</li> <li>-Oakville Cytology Service</li> <li>-Oakville Medical Arts Dental Office</li> <li>-Medical Arts Pharmacy</li> <li>-Multi-Tenant Residential</li> </ul>
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Address Not Listed</li> </ul>
<b>327 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Cooper Construction Hospital</li> <li>-Oakville Medical Society</li> <li>-Work Fitness Plus Physiotherapy Clinic</li> <li>-Multi-Tenant Residential</li> </ul>
<b>344 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Residential (2 Tenants)</li> </ul>
<b>384 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Residential (1 Tenant)</li> </ul>
<b>337 Trafalgar Road</b>	<ul style="list-style-type: none"> <li>-Mac Lachlan College</li> </ul>

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 1994	
<b>Site Listing:</b>	<ul style="list-style-type: none"> <li>-The Aherst Dispensary</li> <li>-Oakville Cytology Service</li> <li>-Oakville Medical Arts Pharmacy</li> <li>-Kim Choi Pharmacy Ltd</li> <li>-Medpet Management Ltd</li> <li>-Multi-Tenant Residential</li> </ul>
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Address Not Listed</li> </ul>
<b>327 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Ellis Don Construction Ltd</li> <li>-Guild Electric Ltd Hospital (Oakville-Trafalgar Memorial Hospital)</li> <li>-Life Safety Systems Inc</li> <li>-Oakville Medical Society</li> <li>-Oakville-Trafalgar Memorial Hospital</li> <li>- Residential (2 Tenants)</li> </ul>
<b>344 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Residential (1 Tenant)</li> </ul>

<b>384 Reynolds Street</b>	-Residential (1 Tenant)
<b>337 Trafalgar Road</b>	-Mac Lachlan College & Preparation School

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year: 1989</b>	
<b>Site Listing:</b>	<ul style="list-style-type: none"> <li>-The Aherst Dispensary</li> <li>-Doctors' Offices</li> <li>-Dental Office</li> <li>-Padibar Management Inc</li> <li>-Oakville Cytology Service</li> <li>-Medpet Management Ltd</li> </ul>
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	-Halton Board of Education Sec. Schools Oakville-Trafalgar
<b>327 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Black John Hospital (Oakville-Trafalgar Memorial Hospital)</li> <li>-Oakville Emergency Medical Services</li> <li>-Doctor's Office</li> </ul>
<b>344 Reynolds Street</b>	-Residential (1 Tenant)
<b>384 Reynolds Street</b>	-Residential (1 Tenant)

<b>337 Trafalgar Road</b>	-Mac Lachlan College & Preparation School

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 1984	
<b>Site Listing:</b>	<ul style="list-style-type: none"> <li>-The Aherst Dispensary</li> <li>-Doctors' Offices</li> <li>-Dental Offices</li> <li>-Padibar Management Inc</li> <li>-Oakville Cytology Service</li> <li>-Medpet Management Ltd</li> <li>-Aldridge C H M, Speech Therapist</li> <li>-Bedonrew Inc</li> <li>-Hygeia Surgical Supply Centre</li> </ul>
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	-Halton Board of Education Sec. Schools Oakville-Trafalgar
<b>327 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Residential (1 Tenant)</li> <li>-Doctor's Office</li> </ul>
<b>344 Reynolds Street</b>	-Residential (2 Tenants)

<b>384 Reynolds Street</b>	-Residential (1 Tenant)
<b>337 Trafalgar Road</b>	-Mac Lachlan Preparation School -Residential (1 Tenant)

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 1979	
<b>Site Listing:</b>	<ul style="list-style-type: none"> <li>-Doctors' Offices</li> <li>-Medpet Management Ltd</li> <li>-Nusseys Med Art</li> <li>-Medical Arts Building</li> <li>-Hygeia Surgical Supply Centre</li> </ul>
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	-Halton Board of Education
<b>327 Reynolds Street</b>	<ul style="list-style-type: none"> <li>-Oakville-Trafalgar Hospital</li> <li>-Oakville Medical Society</li> <li>-Oakville Memorial Hospital</li> </ul>
<b>344 Reynolds Street</b>	-Residential (3 Tenants)
<b>384 Reynolds Street</b>	-Residential (1 Tenant)

<b>337 Trafalgar Road</b>	-Residential (1 Tenant)

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 1975	
<b>Site Listing:</b>	<ul style="list-style-type: none"> <li>-Medical Arts Building</li> <li>-Medical Offices</li> <li>-Medical Arts Pharmacy</li> <li>-Nussey's Medical Arts Pharmacy</li> <li>-Path Chem Laboratories</li> <li>-Dental Offices</li> </ul>
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	- Oakville-Trafalgar High School
<b>327 Reynolds Street</b>	-Oakville-Trafalgar Memorial Hospital
<b>344 Reynolds Street</b>	-Residential (1 Tenant)
<b>384 Reynolds Street</b>	-Residential (1 Tenant)
<b>337 Trafalgar Road</b>	337-39-Multi-Tenant Residential

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 1971	
<b>Site Listing:</b>	<ul style="list-style-type: none"> <li>-Medical Arts Building</li> <li>-Medical Offices</li> <li>-Medical Arts Pharmacy</li> <li>-Dental Offices</li> </ul>
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	- Oakville-Trafalgar High School
<b>327 Reynolds Street</b>	-Oakville-Trafalgar Memorial Hospital
<b>344 Reynolds Street</b>	-Residential (1 Tenant)
<b>384 Reynolds Street</b>	-Residential (1 Tenant)
<b>337 Trafalgar Road</b>	337-39-Multi-Tenant Residential

<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 1965	

<b>Site Listing:</b>	-Medical Arts Building -Medical Offices -Medical Arts Pharmacy -Russell D J Drugs Ltd -Dental Offices
<b>Adjacent Properties:</b>	
<b>291 Reynolds Street</b>	- Oakville-Trafalgar High School
<b>327 Reynolds Street</b>	-Oakville-Trafalgar Memorial Hospital
<b>344 Reynolds Street</b>	-No Information
<b>384 Reynolds Street</b>	-Residential (2 Tenants)
<b>337 Trafalgar Road</b>	-Address Not Listed

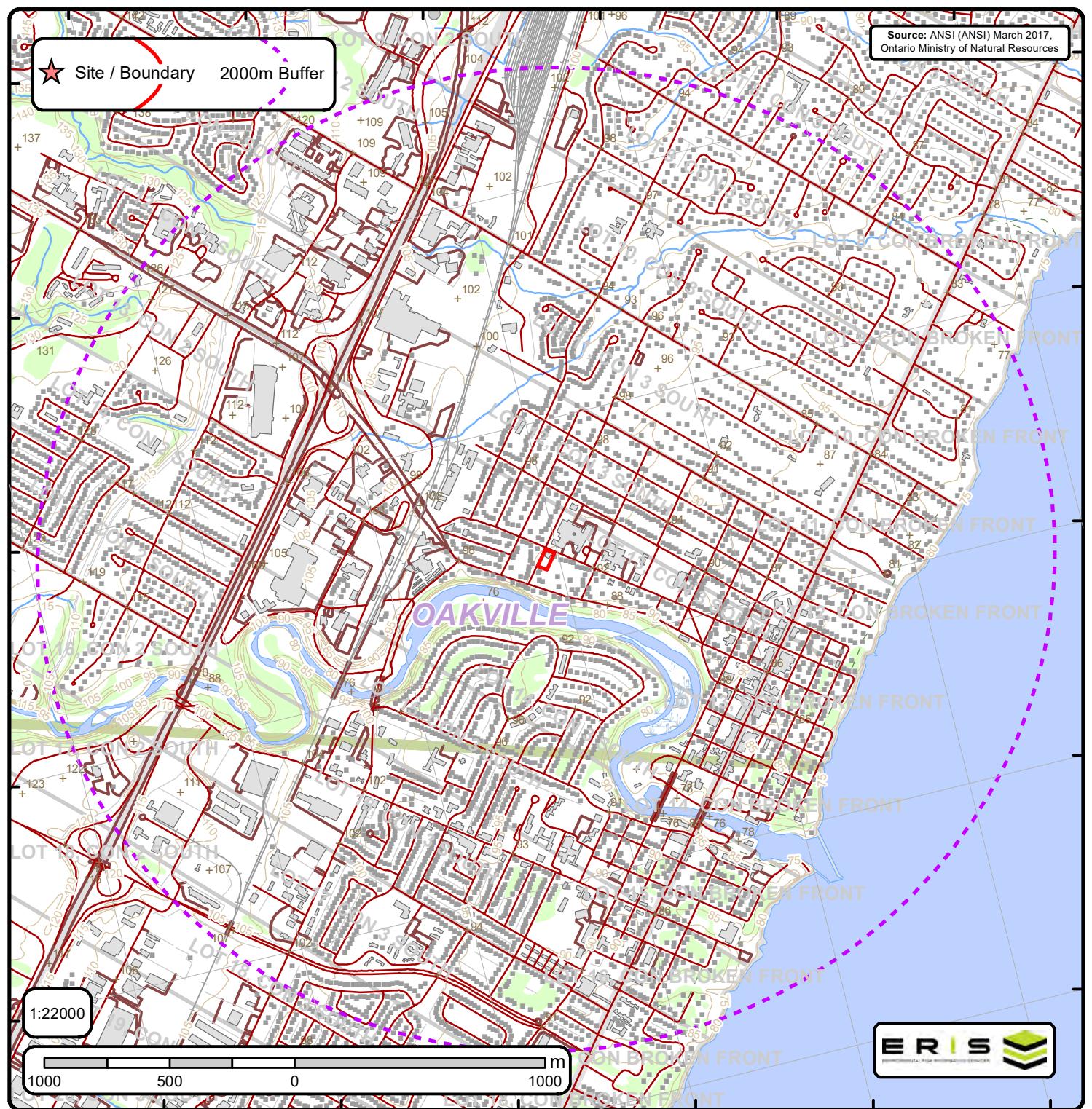
<b>PROJECT NUMBER:</b> 20200109086	
<b>Site Address:</b>	358 Reynolds Street, Oakville, Ontario
<b>Year:</b> 1958	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	

<b>291 Reynolds Street</b>	-Address Not Listed
<b>327 Reynolds Street</b>	-Address Not Listed
<b>344 Reynolds Street</b>	-Address Not Listed
<b>384 Reynolds Street</b>	-Address Not Listed
<b>337 Trafalgar Road</b>	-Address Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory.

***\*\*Oakville, Ontario is listed from 1958 to 2000 within the City Directory Archive\*\****



## Area of Natural & Scientific Interest (ANSI) Order No. 20191129027

+ Spot Height	— Transportation Structure	— Contour Line	Wooded Area
- Building Point	• Utility Line	□ Pit or Quarry	Conservation Authority
▲ Towers	— Water Structure	■ Waterbody	Conservation Area
● Utility Site Point	— Drainage Line Feature	● Wetlands	Municipal Park
— Misc. Line	— River or Stream	■ Concession	Provincial Park
— Railroads	□ Airports	■ Lots	National Park
— Roads	■ Tanks	■ Municipality	Nature Reserve
- - - Trail	■ Building to Scale	■ Land Ownership	ANSI Area



# ANSI Report

ANSI Units Found within 2000 m of  
358 Reynolds Street

Page 1  
**Order No.**  
20191129027



No ANSI units found within search area.



---

# DATABASE REPORT

**Project Property:** 358 Reynolds Street  
358 Reynolds Street  
Oakville ON L6J 3L9

**Project No:** 122120345

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

**Order No:** 20191129027

**Requested by:** Stantec Consulting Ltd.

**Date Completed:** December 4, 2019

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# Executive Summary

## Property Information:

**Project Property:** 358 Reynolds Street  
358 Reynolds Street Oakville ON L6J 3L9

**Project No:** 122120345

## Order Information:

**Order No:** 20191129027  
**Date Requested:** November 29, 2019  
**Requested by:** Stantec Consulting Ltd.  
**Report Type:** Quote - Custom-Build Your Own Report

## Historical/Products:

**Insurance Products** Fire Insurance Maps/Inspection Reports/Site Plans  
**Topographic Map** RSC Maps

# Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
AAGR	<b>Abandoned Aggregate Inventory</b>	Y	0	0	0
AGR	<b>Aggregate Inventory</b>	Y	0	0	0
AMIS	<b>Abandoned Mine Information System</b>	Y	0	0	0
ANDR	<b>Anderson's Waste Disposal Sites</b>	Y	0	0	0
AST	<b>Aboveground Storage Tanks</b>	Y	0	0	0
AUWR	<b>Automobile Wrecking &amp; Supplies</b>	Y	0	0	0
BORE	<b>Borehole</b>	Y	0	1	1
CA	<b>Certificates of Approval</b>	Y	0	4	4
CDRY	<b>Dry Cleaning Facilities</b>	Y	0	0	0
CFOT	<b>Commercial Fuel Oil Tanks</b>	Y	0	0	0
CHEM	<b>Chemical Register</b>	Y	0	0	0
CNG	<b>Compressed Natural Gas Stations</b>	Y	0	0	0
COAL	<b>Inventory of Coal Gasification Plants and Coal Tar Sites</b>	Y	0	0	0
CONV	<b>Compliance and Convictions</b>	Y	0	0	0
CPU	<b>Certificates of Property Use</b>	Y	0	0	0
DRL	<b>Drill Hole Database</b>	Y	0	0	0
EASR	<b>Environmental Activity and Sector Registry</b>	Y	0	0	0
EBR	<b>Environmental Registry</b>	Y	0	0	0
ECA	<b>Environmental Compliance Approval</b>	Y	0	1	1
EEM	<b>Environmental Effects Monitoring</b>	Y	0	0	0
EHS	<b>ERIS Historical Searches</b>	Y	1	3	4
EIIS	<b>Environmental Issues Inventory System</b>	Y	0	0	0
EMHE	<b>Emergency Management Historical Event</b>	Y	0	0	0
EPAR	<b>Environmental Penalty Annual Report</b>	Y	0	0	0
EXP	<b>List of Expired Fuels Safety Facilities</b>	Y	0	0	0
FCON	<b>Federal Convictions</b>	Y	0	0	0
FCS	<b>Contaminated Sites on Federal Land</b>	Y	0	0	0
FED TANKS	<b>Federal Identification Registry for Storage Tank Systems (FIRSTS)</b>	Y	0	0	0
FOFT	<b>Fisheries &amp; Oceans Fuel Tanks</b>	Y	0	0	0
FST	<b>Fuel Storage Tank</b>	Y	0	0	0
FSTH	<b>Fuel Storage Tank - Historic</b>	Y	0	0	0
GEN	<b>Ontario Regulation 347 Waste Generators Summary</b>	Y	11	30	41
GHG	<b>Greenhouse Gas Emissions from Large Facilities</b>	Y	0	0	0
HINC	<b>TSSA Historic Incidents</b>	Y	0	1	1
IAFT	<b>Indian &amp; Northern Affairs Fuel Tanks</b>	Y	0	0	0
INC	<b>Fuel Oil Spills and Leaks</b>	Y	1	0	1

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	3	3
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	6	6
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	2	2
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	1	1
SPL	<i>Ontario Spills</i>	Y	1	4	5
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	3	42	45
<b>Total:</b>		<b>17</b>	<b>98</b>	<b>115</b>	

## Executive Summary: Site Report Summary - Project Property

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev diff (m)</b>	<b>Page Number</b>
<u>1</u>	WWIS		Oakville ON	-/0.0	0.00	<u>31</u>
			<b>Well ID:</b> 7291790			
<u>2</u>	WWIS		Oakville ON	-/0.0	-0.21	<u>33</u>
			<b>Well ID:</b> 7291788			
<u>3</u>	WWIS		Oakville ON	-/0.0	0.00	<u>36</u>
			<b>Well ID:</b> 7291789			
<u>4</u>	EHS		358 Reynolds Street Oakville ON	-/0.0	0.00	<u>39</u>
<u>5</u>	GEN	Direct Elevator Service Ltd	358 Reynolds Street Oakville ON L6J 3L9	-/0.0	0.00	<u>39</u>
<u>5</u>	GEN	Dr. ROSS PRINCE	358 REYNOLDS STREET OAKVILLE ON	-/0.0	0.00	<u>39</u>
<u>5</u>	GEN	Dr. ROSS PRINCE	358 REYNOLDS STREET OAKVILLE ON	-/0.0	0.00	<u>39</u>
<u>5</u>	GEN	Dr. M.Balasundaram & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	-/0.0	0.00	<u>40</u>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev diff (m)</b>	<b>Page Number</b>
<u>5</u>	GEN	Dr. H.T. Wu & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	-/0.0	0.00	<a href="#">40</a>
<u>5</u>	GEN	Dr. H.T. Wu & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	-/0.0	0.00	<a href="#">40</a>
<u>5</u>	GEN	Dr. H.T. Wu & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	-/0.0	0.00	<a href="#">40</a>
<u>5</u>	GEN	1801473 Ontario Corp.	358 Reynolds St. Suite 3 Oakville ON L6J 3L9	-/0.0	0.00	<a href="#">41</a>
<u>5</u>	GEN	OAKVILLE CYTOLOGY SERVICE 29-125	358 REYNOLDS STREET OAKVILLE ON L6J 3L9	-/0.0	0.00	<a href="#">41</a>
<u>5</u>	GEN	OAKVILLE CYTOLOGY SERVICE	358 REYNOLDS STREET OAKVILLE ON L6J 3L9	-/0.0	0.00	<a href="#">41</a>
<u>5</u>	GEN	1801473 Ontario Corp.	358 Reynolds St. Suite 3 Oakville ON L6J 3L9	-/0.0	0.00	<a href="#">42</a>
<u>5</u>	INC		358 REYNOLDS STREET, OAKVILLE ON	-/0.0	0.00	<a href="#">42</a>
<u>5</u>	SPL	Oakville Medical Arts Pharmacy<UNOFFICIAL>	358 Reynolds Street Oakville ON	-/0.0	0.00	<a href="#">43</a>

## Executive Summary: Site Report Summary - Surrounding Properties

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<u>6</u>	WWIS		ON <i>Well ID:</i> 7289805	S/0.4	-1.54	<a href="#">43</a>
<u>7</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7296643	SSW/1.7	-1.50	<a href="#">46</a>
<u>8</u>	WWIS		Oakville ON <i>Well ID:</i> 7289846	SSW/8.0	-1.99	<a href="#">49</a>
<u>9</u>	GEN	OAKVILLE CYTOLOGY SERVICE	345 REYNOLDS STREET OAKVILLE ON L6J 3L9	NE/17.8	0.00	<a href="#">52</a>
<u>10</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7043549	NE/20.2	0.00	<a href="#">52</a>
<u>11</u>	WWIS		Oakville ON <i>Well ID:</i> 7289804	SSE/20.5	-1.06	<a href="#">54</a>
<u>12</u>	WWIS		Oakville ON <i>Well ID:</i> 7284459	ENE/22.2	0.00	<a href="#">57</a>
<u>13</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7261930	NE/24.3	0.00	<a href="#">59</a>
<u>14</u>	SPL	Union Gas Limited	271 MacDonald Road Oakville ON L6J 2A6	WSW/30.4	0.33	<a href="#">61</a>
<u>14</u>	SPL	Union Gas Limited	271 Macdonald Road Oakville ON	WSW/30.4	0.33	<a href="#">62</a>
<u>15</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7262051	NNE/32.5	0.17	<a href="#">62</a>
<u>16</u>	HINC		344 REYNOLDS STREET OAKVILLE ON L6J 3L8	E/35.0	-1.07	<a href="#">65</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<u>17</u>	EHS		337 Trafalgar Rd Oakville ON L6J3H3	SSE/45.7	-2.02	<u>65</u>
<u>18</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7302146	E/47.0	-0.98	<u>65</u>
<u>19</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7302139	ENE/57.3	-0.87	<u>68</u>
<u>20</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7304394	E/58.0	-1.06	<u>71</u>
<u>21</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7309395	ENE/63.5	-0.50	<u>72</u>
<u>22</u>	WWIS		ON <i>Well ID:</i> 7281191	E/71.1	-1.02	<u>76</u>
<u>23</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7302140	E/71.7	-1.02	<u>76</u>
<u>24</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7304393	SE/72.6	-1.80	<u>79</u>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<u>81</u>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<u>81</u>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<u>82</u>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<u>82</u>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<u>83</u>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<a href="#">83</a>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<a href="#">83</a>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<a href="#">84</a>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON	S/73.6	-3.02	<a href="#">84</a>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<a href="#">85</a>
<u>25</u>	GEN	MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	S/73.6	-3.02	<a href="#">85</a>
<u>26</u>	SCT	A & T CUSTOM MIRRORS	384 REYNOLDS ST OAKVILLE ON L6J 3M2	NW/75.3	1.92	<a href="#">86</a>
<u>27</u>	WWIS		OAKVILLE ON <i>Well ID: 7302144</i>	E/79.6	-0.94	<a href="#">86</a>
<u>28</u>	WWIS		OAKVILLE ON <i>Well ID: 7302081</i>	E/81.1	-0.94	<a href="#">88</a>
<u>29</u>	WWIS		OAKVILLE ON <i>Well ID: 7302080</i>	E/83.3	-0.94	<a href="#">92</a>
<u>30</u>	WWIS		Oakville ON <i>Well ID: 7304401</i>	SE/84.9	-1.96	<a href="#">95</a>
<u>30</u>	WWIS		OAKVILLE ON <i>Well ID: 7304392</i>	SE/84.9	-1.96	<a href="#">96</a>
<u>31</u>	CA	OAKVILLE TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE TOWN ON L6J 3L7	E/85.4	-0.94	<a href="#">98</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<u>31</u>	CA	OAKVILLE TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET HALTON HILLS TOWN ON	E/85.4	-0.94	<a href="#">98</a>
<u>31</u>	CA	OAKVILLE TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">98</a>
<u>31</u>	EHS		327 Reynolds St Oakville ON L6J 3L7	E/85.4	-0.94	<a href="#">99</a>
<u>31</u>	GEN	The Corporation of the Town of Oakville	327 Reynolds Street Oakville ON L6J 3L7	E/85.4	-0.94	<a href="#">99</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">99</a>
<u>31</u>	GEN	OAKVILLE-TRAfalgar Memorial	HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">100</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">101</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">102</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON	E/85.4	-0.94	<a href="#">103</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">104</a>
<u>31</u>	GEN	OAKVILLE-TRAfalgar Memorial 29-094	HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">105</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">105</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">106</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">107</a>
<u>31</u>	GEN	HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">108</a>
<u>31</u>	GEN	OAKVILLE-TRAfalgar Memorial Hospital	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">109</a>
<u>31</u>	GEN	The Corporation of the Town of Oakville	327 Reynolds Street Oakville ON L6J 3L7	E/85.4	-0.94	<a href="#">110</a>
<u>31</u>	NPCB	OAKVILLE-TRAfalgar Memorial Hospital	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">110</a>
<u>31</u>	NPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">110</a>
<u>31</u>	NPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">111</a>
<u>31</u>	OPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">111</a>
<u>31</u>	OPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">112</a>
<u>31</u>	OPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">112</a>
<u>31</u>	OPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">113</a>
<u>31</u>	OPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">113</a>
<u>31</u>	OPCB	OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	E/85.4	-0.94	<a href="#">113</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<u>32</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7267475	E/95.0	-1.13	<a href="#">114</a>
<u>32</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7261929	E/95.0	-1.13	<a href="#">116</a>
<u>33</u>	ECA	The Corporation of the Town of Oakville	325 Reynolds St Oakville ON L6H 0H3	ESE/105.5	-1.69	<a href="#">119</a>
<u>33</u>	GEN	1737126 Ontario Inc.	325 Reynolds Street Oakville ON L6J 3L3	ESE/105.5	-1.69	<a href="#">120</a>
<u>34</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7302143	E/107.9	-0.98	<a href="#">120</a>
<u>35</u>	WWIS		Oakville ON <i>Well ID:</i> 7304395	E/108.6	-0.98	<a href="#">123</a>
<u>36</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7302141	E/110.1	-1.27	<a href="#">125</a>
<u>37</u>	CA	OAKVILLE TOWN	SPRUCE ST.REYNOLDS ST. OAKVILLE TOWN ON	NW/112.1	2.00	<a href="#">128</a>
<u>38</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7302142	E/112.4	-1.27	<a href="#">128</a>
<u>39</u>	WWIS		OAKVILLE ON <i>Well ID:</i> 7302145	E/118.7	-1.26	<a href="#">131</a>
<u>40</u>	WWIS		Oakville ON <i>Well ID:</i> 7284460	ESE/128.1	-2.00	<a href="#">134</a>
<u>41</u>	WWIS		Oakville ON <i>Well ID:</i> 7284275	ESE/134.2	-2.07	<a href="#">136</a>
<u>42</u>	WWIS		Oakville ON	SE/146.7	-3.02	<a href="#">138</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<b>Well ID: 7304396</b>						
<u>42</u>	WWIS		Oakville ON	SE/146.7	-3.02	<a href="#">139</a>
<b>Well ID: 7304402</b>						
<u>43</u>	EHS		327, 291 Reynolds St & 348 Allan St Oakville ON	ENE/147.6	-0.91	<a href="#">140</a>
<b>397 TRAFALGAR RD, OAKVILLE ON</b>						
<u>44</u>	PINC			W/159.1	1.97	<a href="#">141</a>
<u>44</u>	SPL	Union Gas Limited	397 Trafalgar Road Oakville ON	W/159.1	1.97	<a href="#">141</a>
<b>Oakville ON</b>						
<u>45</u>	WWIS			E/161.0	-2.00	<a href="#">142</a>
<b>Well ID: 7284458</b>						
<u>46</u>	WWIS		OAKVILLE ON	NE/173.5	0.00	<a href="#">144</a>
<b>Well ID: 7261931</b>						
<u>47</u>	WWIS		Oakville ON	ENE/198.4	-0.19	<a href="#">146</a>
<b>Well ID: 7284276</b>						
<u>48</u>	WWIS		OAKVILLE ON	E/207.4	-0.98	<a href="#">148</a>
<b>Well ID: 7261981</b>						
<u>49</u>	WWIS		OAKVILLE ON	E/221.1	-0.95	<a href="#">150</a>
<b>Well ID: 7267478</b>						
<u>50</u>	WWIS		OAKVILLE ON	ENE/222.9	0.00	<a href="#">154</a>
<b>Well ID: 7261928</b>						
<u>51</u>	WWIS		OAKVILLE ON	ESE/230.4	-3.04	<a href="#">156</a>
<b>Well ID: 7267477</b>						
<u>52</u>	GEN	HALTON BOARD OF EDUCATION(OUT OF BUS.)	OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5	ESE/232.9	-3.29	<a href="#">159</a>
<u>52</u>	GEN	HALTON BOARD (OUT OF BUSINESS) 19-172	OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET	ESE/232.9	-3.29	<a href="#">160</a>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
			OAKVILLE ON L6J 3L5			
<a href="#"><u>52</u></a>	GEN	HALTON BOARD OF EDUCATION	OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5	ESE/232.9	-3.29	<a href="#"><u>160</u></a>
<a href="#"><u>53</u></a>	WWIS		OAKVILLE ON <i>Well ID:</i> 7261979	ESE/233.2	-3.29	<a href="#"><u>161</u></a>
<a href="#"><u>54</u></a>	WWIS		OAKVILLE ON <i>Well ID:</i> 7261980	ESE/237.5	-3.04	<a href="#"><u>163</u></a>
<a href="#"><u>55</u></a>	PINC		343 ALLAN STREET, OAKVILLE ON	NE/241.9	0.00	<a href="#"><u>166</u></a>
<a href="#"><u>55</u></a>	SPL	Union Gas<UNOFFICIAL>	343 Allan Street Oakville ON	NE/241.9	0.00	<a href="#"><u>166</u></a>
<a href="#"><u>56</u></a>	WWIS		Oakville ON <i>Well ID:</i> 7213470	WNW/242.3	0.93	<a href="#"><u>167</u></a>
<a href="#"><u>57</u></a>	BORE		ON	E/247.5	-1.01	<a href="#"><u>169</u></a>
<a href="#"><u>58</u></a>	WWIS		OAKVILLE ON <i>Well ID:</i> 2810266	WNW/249.9	2.08	<a href="#"><u>171</u></a>

# Executive Summary: Summary By Data Source

## BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ON		247.5	<a href="#">57</a>

## CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OAKVILLE TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET HALTON HILLS TOWN ON	85.4	<a href="#">31</a>
OAKVILLE TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE TOWN ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE TOWN	SPRUCE ST.REYNOLDS ST. OAKVILLE TOWN ON	112.1	<a href="#">37</a>

## ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Oct 31, 2019 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the Town of Oakville	325 Reynolds St Oakville ON L6H 0H3	105.5	<a href="#">33</a>

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

### **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	358 Reynolds Street Oakville ON	0.0	<a href="#">4</a>
	337 Trafalgar Rd Oakville ON L6J3H3	45.7	<a href="#">17</a>
	327 Reynolds St Oakville ON L6J 3L7	85.4	<a href="#">31</a>
	327, 291 Reynolds St & 348 Allan St Oakville ON	147.6	<a href="#">43</a>

### **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Jul 31, 2019 has found that there are 41 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Direct Elevator Service Ltd	358 Reynolds Street Oakville ON L6J 3L9	0.0	<a href="#">5</a>
Dr. ROSS PRINCE	358 REYNOLDS STREET OAKVILLE ON	0.0	<a href="#">5</a>
Dr. ROSS PRINCE	358 REYNOLDS STREET OAKVILLE ON	0.0	<a href="#">5</a>
Dr. M.Balasundaram & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	0.0	<a href="#">5</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Dr. H.T. Wu & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	0.0	<u>5</u>
Dr. H.T. Wu & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	0.0	<u>5</u>
Dr. H.T. Wu & Dr. Robert Gabriel	358 Reynolds St., Unit 18 Oakville ON L6J 3L9	0.0	<u>5</u>
1801473 Ontario Corp.	358 Reynolds St. Suite 3 Oakville ON L6J 3L9	0.0	<u>5</u>
OAKVILLE CYTOLOGY SERVICE 29-125	358 REYNOLDS STREET OAKVILLE ON L6J 3L9	0.0	<u>5</u>
OAKVILLE CYTOLOGY SERVICE	358 REYNOLDS STREET OAKVILLE ON L6J 3L9	0.0	<u>5</u>
1801473 Ontario Corp.	358 Reynolds St. Suite 3 Oakville ON L6J 3L9	0.0	<u>5</u>
OAKVILLE CYTOLOGY SERVICE	345 REYNOLDS STREET OAKVILLE ON L6J 3L9	17.8	<u>9</u>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<u>25</u>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<u>25</u>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<u>25</u>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
MacLachlan College	337 Trafalgar Road Oakville ON L6J 3H3	73.6	<a href="#"><u>25</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
OAKVILLE-TRAFALGAR MEMORIAL	HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON	85.4	<a href="#"><u>31</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
OAKVILLE-TRAfalgar Memorial 29-094	HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
HALTON HEALTHCARE SERVICES	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
OAKVILLE-TRAfalgar Memorial HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
The Corporation of the Town of Oakville	327 Reynolds Street Oakville ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
The Corporation of the Town of Oakville	327 Reynolds Street Oakville ON L6J 3L7	85.4	<a href="#"><u>31</u></a>
1737126 Ontario Inc.	325 Reynolds Street Oakville ON L6J 3L3	105.5	<a href="#"><u>33</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HALTON BOARD OF EDUCATION(OUT OF BUS.)	OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5	232.9	<a href="#">52</a>
HALTON BOARD (OUT OF BUSINESS) 19-172	OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5	232.9	<a href="#">52</a>
HALTON BOARD OF EDUCATION	OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5	232.9	<a href="#">52</a>

### **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 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	344 REYNOLDS STREET OAKVILLE ON L6J 3L8	35.0	<a href="#">16</a>

### **INC - Fuel Oil Spills and Leaks**

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	358 REYNOLDS STREET, OAKVILLE ON	0.0	<a href="#">5</a>

### **NPCB - National PCB Inventory**

A search of the NPCB database, dated 1988-2008\* has found that there are 3 NPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OAKVILLE-TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>

### **OPCB - Inventory of PCB Storage Sites**

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 6 OPCB site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>
OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL	327 REYNOLDS STREET OAKVILLE ON L6J 3L7	85.4	<a href="#">31</a>

### **PINC - Pipeline Incidents**

A search of the PINC database, dated Feb 28, 2017 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	397 TRAFALGAR RD, OAKVILLE ON	159.1	<a href="#">44</a>
	343 ALLAN STREET, OAKVILLE ON	241.9	<a href="#">55</a>

### **SCT - Scott's Manufacturing Directory**

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
A & T CUSTOM MIRRORS	384 REYNOLDS ST OAKVILLE ON L6J 3M2	75.3	<a href="#">26</a>

### **SPL - Ontario Spills**

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Oakville Medical Arts Pharmacy<UNOFFICIAL>	358 Reynolds Street Oakville ON	0.0	<a href="#">5</a>
Union Gas Limited	271 Macdonald Road Oakville ON	30.4	<a href="#">14</a>
Union Gas Limited	271 MacDonald Road Oakville ON L6J 2A6	30.4	<a href="#">14</a>
Union Gas Limited	397 Trafalgar Road Oakville ON	159.1	<a href="#">44</a>
Union Gas<UNOFFICIAL>	343 Allan Street Oakville ON	241.9	<a href="#">55</a>

## **WWIS - Water Well Information System**

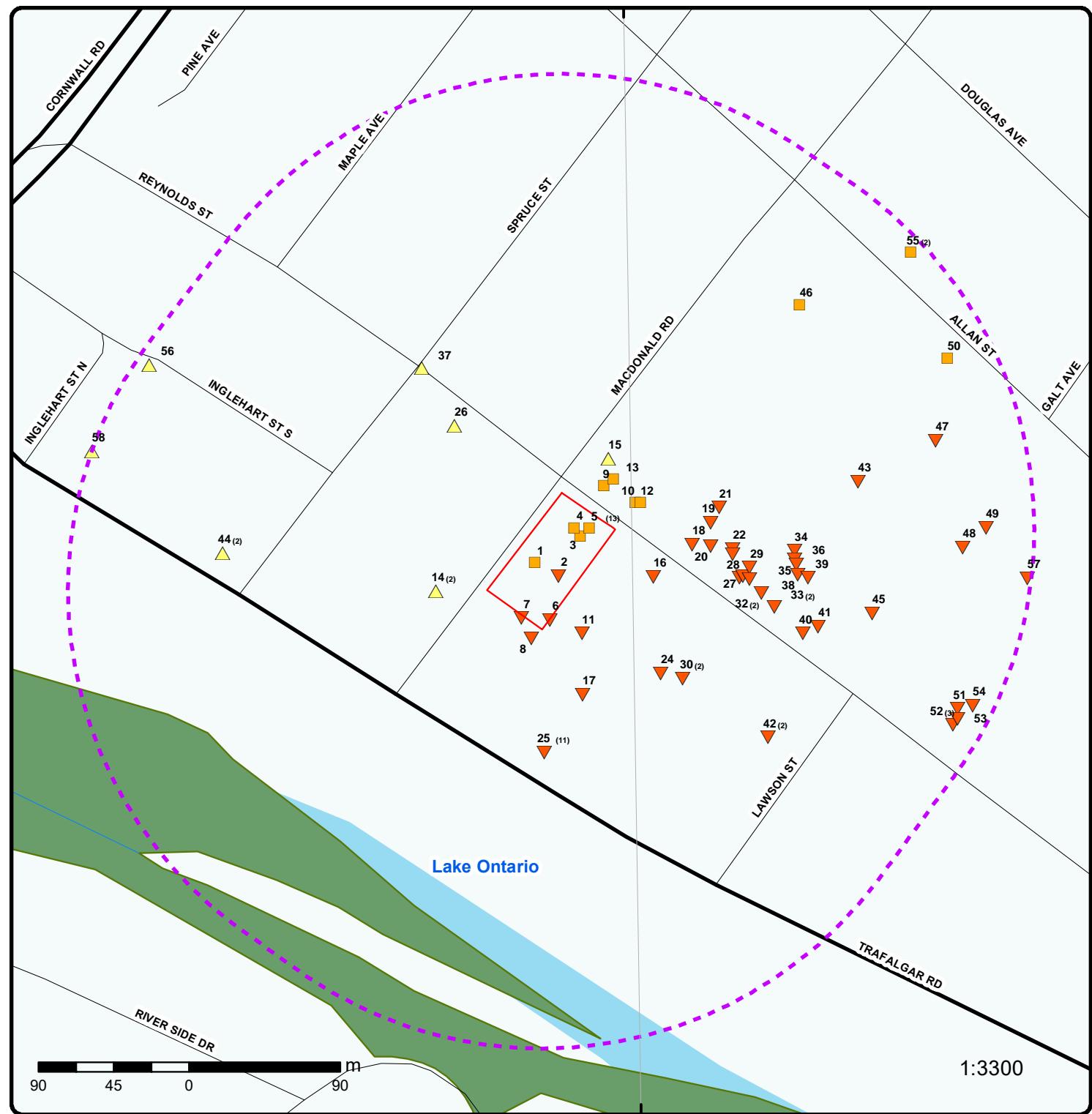
A search of the WWIS database, dated Feb 28, 2019 has found that there are 45 WWIS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	Oakville ON	0.0	<u><a href="#">1</a></u>
	<i>Well ID:</i> 7291790		
	Oakville ON	0.0	<u><a href="#">2</a></u>
	<i>Well ID:</i> 7291788		
	Oakville ON	0.0	<u><a href="#">3</a></u>
	<i>Well ID:</i> 7291789		
	ON	0.4	<u><a href="#">6</a></u>
	<i>Well ID:</i> 7289805		
	OAKVILLE ON	1.7	<u><a href="#">7</a></u>
	<i>Well ID:</i> 7296643		
	Oakville ON	8.0	<u><a href="#">8</a></u>
	<i>Well ID:</i> 7289846		
	OAKVILLE ON	20.2	<u><a href="#">10</a></u>
	<i>Well ID:</i> 7043549		
	Oakville ON	20.5	<u><a href="#">11</a></u>
	<i>Well ID:</i> 7289804		
	Oakville ON	22.2	<u><a href="#">12</a></u>
	<i>Well ID:</i> 7284459		
	OAKVILLE ON	24.3	<u><a href="#">13</a></u>
	<i>Well ID:</i> 7261930		
	OAKVILLE ON	32.5	<u><a href="#">15</a></u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7262051		
	OAKVILLE ON	47.0	<a href="#"><u>18</u></a>
	<i>Well ID:</i> 7302146		
	OAKVILLE ON	57.3	<a href="#"><u>19</u></a>
	<i>Well ID:</i> 7302139		
	OAKVILLE ON	58.0	<a href="#"><u>20</u></a>
	<i>Well ID:</i> 7304394		
	OAKVILLE ON	63.5	<a href="#"><u>21</u></a>
	<i>Well ID:</i> 7309395		
	ON	71.1	<a href="#"><u>22</u></a>
	<i>Well ID:</i> 7281191		
	OAKVILLE ON	71.7	<a href="#"><u>23</u></a>
	<i>Well ID:</i> 7302140		
	OAKVILLE ON	72.6	<a href="#"><u>24</u></a>
	<i>Well ID:</i> 7304393		
	OAKVILLE ON	79.6	<a href="#"><u>25</u></a>
	<i>Well ID:</i> 7302144		
	OAKVILLE ON	81.1	<a href="#"><u>26</u></a>
	<i>Well ID:</i> 7302081		
	OAKVILLE ON	83.3	<a href="#"><u>27</u></a>
	<i>Well ID:</i> 7302080		
	Oakville ON	84.9	<a href="#"><u>28</u></a>
	<i>Well ID:</i> 7304401		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OAKVILLE ON	84.9	<a href="#">30</a>
	<i>Well ID:</i> 7304392		
	OAKVILLE ON	95.0	<a href="#">32</a>
	<i>Well ID:</i> 7267475		
	OAKVILLE ON	95.0	<a href="#">32</a>
	<i>Well ID:</i> 7261929		
	OAKVILLE ON	107.9	<a href="#">34</a>
	<i>Well ID:</i> 7302143		
	Oakville ON	108.6	<a href="#">35</a>
	<i>Well ID:</i> 7304395		
	OAKVILLE ON	110.1	<a href="#">36</a>
	<i>Well ID:</i> 7302141		
	OAKVILLE ON	112.4	<a href="#">38</a>
	<i>Well ID:</i> 7302142		
	OAKVILLE ON	118.7	<a href="#">39</a>
	<i>Well ID:</i> 7302145		
	Oakville ON	128.1	<a href="#">40</a>
	<i>Well ID:</i> 7284460		
	Oakville ON	134.2	<a href="#">41</a>
	<i>Well ID:</i> 7284275		
	Oakville ON	146.7	<a href="#">42</a>
	<i>Well ID:</i> 7304402		
	Oakville ON	146.7	<a href="#">42</a>
	<i>Well ID:</i> 7304403		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7304396		
	Oakville ON	161.0	<a href="#"><u>45</u></a>
	<i>Well ID:</i> 7284458		
	OAKVILLE ON	173.5	<a href="#"><u>46</u></a>
	<i>Well ID:</i> 7261931		
	Oakville ON	198.4	<a href="#"><u>47</u></a>
	<i>Well ID:</i> 7284276		
	OAKVILLE ON	207.4	<a href="#"><u>48</u></a>
	<i>Well ID:</i> 7261981		
	OAKVILLE ON	221.1	<a href="#"><u>49</u></a>
	<i>Well ID:</i> 7267478		
	OAKVILLE ON	222.9	<a href="#"><u>50</u></a>
	<i>Well ID:</i> 7261928		
	OAKVILLE ON	230.4	<a href="#"><u>51</u></a>
	<i>Well ID:</i> 7267477		
	OAKVILLE ON	233.2	<a href="#"><u>53</u></a>
	<i>Well ID:</i> 7261979		
	OAKVILLE ON	237.5	<a href="#"><u>54</u></a>
	<i>Well ID:</i> 7261980		
	Oakville ON	242.3	<a href="#"><u>56</u></a>
	<i>Well ID:</i> 7213470		
	OAKVILLE ON	249.9	<a href="#"><u>58</u></a>
	<i>Well ID:</i> 2810266		



## Map : 0.25 Kilometer Radius

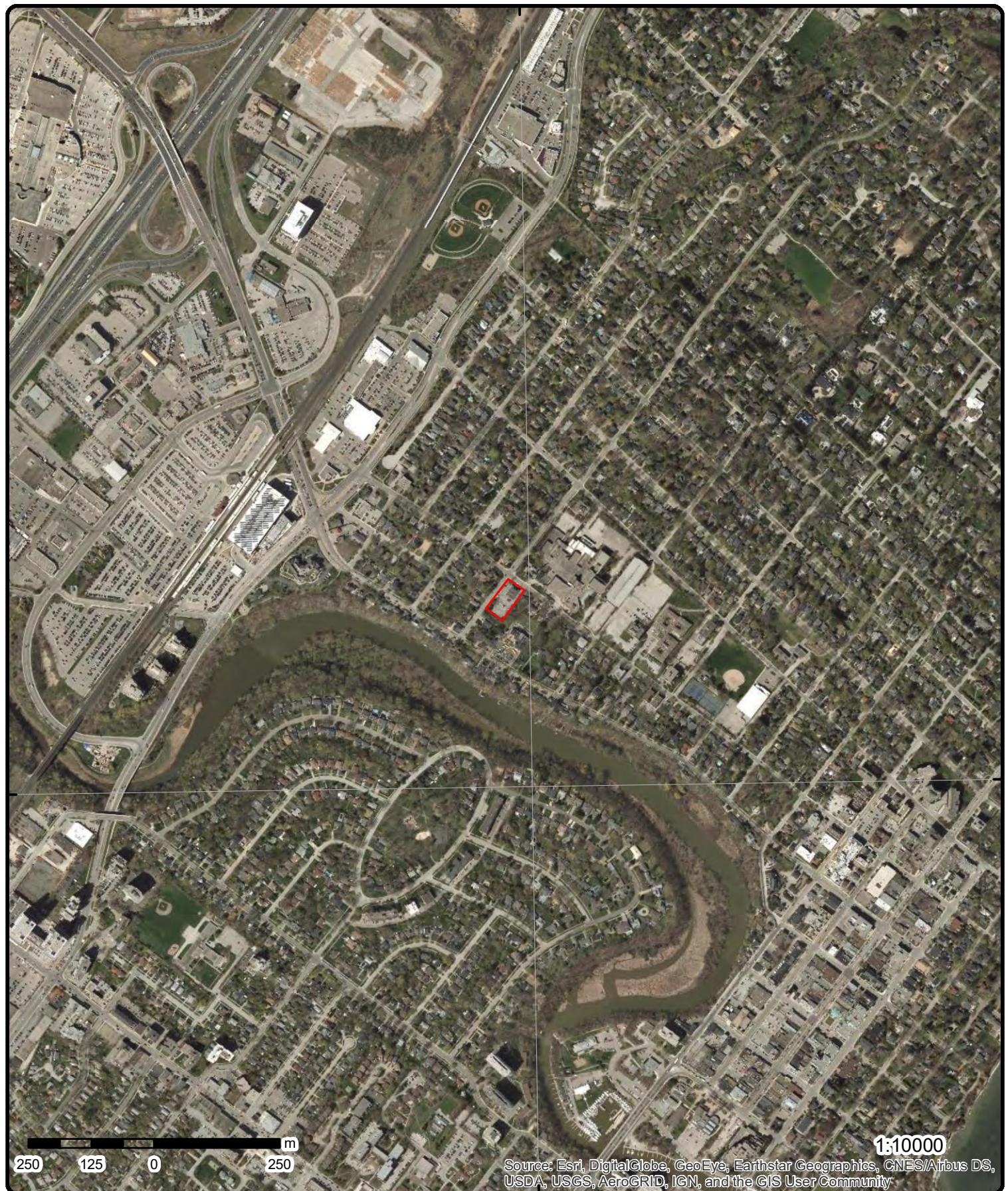
Order No: 20191129027

Address: 358 Reynolds Street, Oakville, ON, L6J 3L9



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

79°40'30"W



**Aerial (2017)**

**Address: 358 Reynolds Street, Oakville, ON, L6J 3L9**

**Source:** ESRI World Imagery

**Order No:** 20191129027



© ERIS Information Limited Partnership

79°40'30"W



# Topographic Map

**Address:** 358 Reynolds Street, Oakville, ON, L6J 3L9

**Source:** ESRI World Topographic Map

Order No: 20191129027



© ERIS Information Limited Partnership

# Detail Report

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">1</a>	<a href="#">1 of 1</a>	-/0.0	94.8 / 0.00	<b>Oakville ON</b>	<a href="#">WWIS</a>
<b>Well ID:</b>	7291790			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	8/2/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	6607
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z248468			<b>Owner:</b>	
<b>Tag:</b>	A224190			<b>Street Name:</b>	358 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

## Bore Hole Information

<b>Bore Hole ID:</b>	1006680851	<b>Elevation:</b>	94.238014
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607141
<b>Code OB Desc:</b>		<b>North83:</b>	4812012
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	6/21/2017	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

## Overburden and Bedrock

### Materials Interval

<b>Formation ID:</b>	1006822313
<b>Layer:</b>	1
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	11
<b>Most Common Material:</b>	GRAVEL
<b>Mat2:</b>	
<b>Other Materials:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	0.3				
<b>Formation End Depth UOM:</b>	m				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	1006822314				
<b>Layer:</b>	2				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	28				
<b>Most Common Material:</b>	SAND				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0.3				
<b>Formation End Depth:</b>	3.81				
<b>Formation End Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>	1006822321				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	0.3				
<b>Plug Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>	1006822323				
<b>Layer:</b>	3				
<b>Plug From:</b>	0.9				
<b>Plug To:</b>	3.81				
<b>Plug Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>	1006822322				
<b>Layer:</b>	2				
<b>Plug From:</b>	0.3				
<b>Plug To:</b>	0.9				
<b>Plug Depth UOM:</b>	m				
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>	6				
<b>Method Construction:</b>	Boring				
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1006822312				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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<b>Casing No:</b>	0
<b>Comment:</b>	
<b>Alt Name:</b>	

#### Construction Record - Casing

**Casing ID:** 1006822317  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 1.39  
**Casing Diameter:** 5.1  
**Casing Diameter UOM:** cm  
**Casing Depth UOM:** m

#### Construction Record - Screen

**Screen ID:** 1006822318  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 1.39  
**Screen End Depth:** 3.81  
**Screen Material:** 5  
**Screen Depth UOM:** m  
**Screen Diameter UOM:** cm  
**Screen Diameter:** 6.4

#### Water Details

**Water ID:** 1006822316  
**Layer:** 1  
**Kind Code:**  
**Kind:**  
**Water Found Depth:** 2.1  
**Water Found Depth UOM:** m

#### Hole Diameter

**Hole ID:** 1006822315  
**Diameter:** 21  
**Depth From:** 0  
**Depth To:** 3.81  
**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm

<u>2</u>	1 of 1	-/0.0	94.6 / -0.21	Oakville ON	WWIS
<b>Well ID:</b>	7291788	<b>Data Entry Status:</b>			
<b>Construction Date:</b>		<b>Data Src:</b>			
<b>Primary Water Use:</b>	Test Hole	<b>Date Received:</b>	8/2/2017		
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	Yes		
<b>Final Well Status:</b>	Observation Wells	<b>Abandonment Rec:</b>			
<b>Water Type:</b>		<b>Contractor:</b>	6607		
<b>Casing Material:</b>		<b>Form Version:</b>	7		
<b>Audit No:</b>	Z248472	<b>Owner:</b>			
<b>Tag:</b>	A210100	<b>Street Name:</b>	358 REYNOLDS STREET		
<b>Construction Method:</b>		<b>County:</b>	HALTON		
<b>Elevation (m):</b>		<b>Municipality:</b>	OAKVILLE TOWN		

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006680831	<b>Elevation:</b>	93.91484
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607155
<b>Code OB Desc:</b>		<b>North83:</b>	4812004
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	6/21/2017	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006822287
<b>Layer:</b>	2
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	28
<b>Most Common Material:</b>	SAND
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	0.3
<b>Formation End Depth:</b>	3.81
<b>Formation End Depth UOM:</b>	m

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006822286
<b>Layer:</b>	1
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	11
<b>Most Common Material:</b>	GRAVEL
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	0.3
<b>Formation End Depth UOM:</b>	m

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1006822296				
<i>Layer:</i>	3				
<i>Plug From:</i>	0.9				
<i>Plug To:</i>	3.81				
<i>Plug Depth UOM:</i>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1006822295				
<i>Layer:</i>	2				
<i>Plug From:</i>	0.3				
<i>Plug To:</i>	0.9				
<i>Plug Depth UOM:</i>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1006822294				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	0.3				
<i>Plug Depth UOM:</i>	m				
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	6				
<i>Method Construction:</i>	Boring				
<i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>	1006822285				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>	1006822290				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	1.39				
<i>Casing Diameter:</i>	5.1				
<i>Casing Diameter UOM:</i>	cm				
<i>Casing Depth UOM:</i>	m				
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	1006822291				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	1.39				
<i>Screen End Depth:</i>	3.81				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Screen Material:</b>	5				
<b>Screen Depth UOM:</b>	m				
<b>Screen Diameter UOM:</b>	cm				
<b>Screen Diameter:</b>	6.4				
<b><u>Water Details</u></b>					
<b>Water ID:</b>	1006822289				
<b>Layer:</b>	1				
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>	2.1				
<b>Water Found Depth UOM:</b>	m				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1006822288				
<b>Diameter:</b>	21				
<b>Depth From:</b>	0				
<b>Depth To:</b>	3.81				
<b>Hole Depth UOM:</b>	m				
<b>Hole Diameter UOM:</b>	cm				
<b>3</b>	<b>1 of 1</b>	<b>-/0.0</b>	<b>94.8 / 0.00</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7291789			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	8/2/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	6607
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z248473			<b>Owner:</b>	
<b>Tag:</b>	A224534			<b>Street Name:</b>	358 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006680845			<b>Elevation:</b>	94.415351
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607168
<b>Code OB Desc:</b>				<b>North83:</b>	4812028
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	6/21/2017			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Improvement Location Method:**

**Source Revision Comment:**

**Supplier Comment:**

#### Overburden and Bedrock

##### Materials Interval

**Formation ID:** 1006822298  
**Layer:** 1  
**Color:**  
**General Color:**  
**Mat1:** 11  
**Most Common Material:** GRAVEL  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 0.3  
**Formation End Depth UOM:** m

#### Overburden and Bedrock

##### Materials Interval

**Formation ID:** 1006822299  
**Layer:** 2  
**Color:**  
**General Color:**  
**Mat1:** 28  
**Most Common Material:** SAND  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0.3  
**Formation End Depth:** 3.81  
**Formation End Depth UOM:** m

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006822308  
**Layer:** 3  
**Plug From:** 0.9  
**Plug To:** 3.81  
**Plug Depth UOM:** m

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006822306  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 0.3  
**Plug Depth UOM:** m

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006822307  
**Layer:** 2  
**Plug From:** 0.3

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug To:</i>	0.9				
<i>Plug Depth UOM:</i>	m				
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	6				
<i>Method Construction:</i>	Boring				
<i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>	1006822297				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>	1006822302				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	1.39				
<i>Casing Diameter:</i>	5.1				
<i>Casing Diameter UOM:</i>	cm				
<i>Casing Depth UOM:</i>	m				
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	1006822303				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	m				
<i>Screen Diameter UOM:</i>	cm				
<i>Screen Diameter:</i>	6.4				
<b><u>Water Details</u></b>					
<i>Water ID:</i>	1006822301				
<i>Layer:</i>	1				
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>	2.1				
<i>Water Found Depth UOM:</i>	m				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1006822300				
<i>Diameter:</i>	2.1				
<i>Depth From:</i>	0				
<i>Depth To:</i>	3.81				
<i>Hole Depth UOM:</i>	m				
<i>Hole Diameter UOM:</i>	cm				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>4</u>	1 of 1	-/0.0	94.8 / 0.00	358 Reynolds Street Oakville ON	EHS
				<b>Nearest Intersection:</b> <b>Municipality:</b> Halton Region <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -79.675457 <b>Y:</b> 43.453534	
				<b>Order No:</b> 20131031022 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 08-NOV-13 <b>Date Received:</b> 31-OCT-13 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>	
<u>5</u>	1 of 13	-/0.0	94.8 / 0.00	Direct Elevator Service Ltd 358 Reynolds Street Oakville ON L6J 3L9	GEN
				<b>Generator No:</b> ON4056880 <b>Status:</b> <b>Approval Years:</b> 2015 <b>Contam. Facility:</b> No <b>MHSW Facility:</b> No <b>SIC Code:</b> 238291 <b>SIC Description:</b> ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS	
				<b>PO Box No:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> CO_OFFICIAL <b>Co Admin:</b> <b>Phone No Admin:</b>	
				<b>Detail(s)</b>	
				<b>Waste Class:</b> 252 <b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS	
				<b>Waste Class:</b> 251 <b>Waste Class Desc:</b> OIL SKIMMINGS & SLUDGES	
<u>5</u>	2 of 13	-/0.0	94.8 / 0.00	Dr. ROSS PRINCE 358 REYNOLDS STREET OAKVILLE ON	GEN
				<b>Generator No:</b> ON2618054 <b>Status:</b> <b>Approval Years:</b> 2012 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 621390 <b>SIC Description:</b> Offices of All Other Health Practitioners	
				<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<u>5</u>	3 of 13	-/0.0	94.8 / 0.00	Dr. ROSS PRINCE 358 REYNOLDS STREET OAKVILLE ON	GEN
				<b>Generator No:</b> ON2618054 <b>Status:</b> <b>Approval Years:</b> 2013 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 621390 <b>SIC Description:</b> OFFICES OF ALL OTHER HEALTH PRACTITIONERS	
				<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
				<b>Detail(s)</b>	
				<b>Waste Class:</b> 221 <b>Waste Class Desc:</b> LIGHT FUELS	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<u>5</u>	4 of 13	-/0.0	94.8 / 0.00	<b>Dr. M.Balasundaram &amp; Dr. Robert Gabriel 358 Reynolds St., Unit 18 Oakville ON L6J 3L9</b>	<b>GEN</b>
<b>Generator No:</b>	ON3678318			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312 P				
<b>Waste Class Desc:</b>	Pathological wastes				
<u>5</u>	5 of 13	-/0.0	94.8 / 0.00	<b>Dr. H.T. Wu &amp; Dr. Robert Gabriel 358 Reynolds St., Unit 18 Oakville ON L6J 3L9</b>	<b>GEN</b>
<b>Generator No:</b>	ON3678318			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	621110				
<b>SIC Description:</b>	OFFICES OF PHYSICIANS				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<u>5</u>	6 of 13	-/0.0	94.8 / 0.00	<b>Dr. H.T. Wu &amp; Dr. Robert Gabriel 358 Reynolds St., Unit 18 Oakville ON L6J 3L9</b>	<b>GEN</b>
<b>Generator No:</b>	ON3678318			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	621110				
<b>SIC Description:</b>	OFFICES OF PHYSICIANS				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<u>5</u>	7 of 13	-/0.0	94.8 / 0.00	<b>Dr. H.T. Wu &amp; Dr. Robert Gabriel 358 Reynolds St., Unit 18 Oakville ON L6J 3L9</b>	<b>GEN</b>
<b>Generator No:</b>	ON3678318			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	621110				
<i>SIC Description:</i> OFFICES OF PHYSICIANS					
<b><u>Detail(s)</u></b>					
Waste Class:	312				
<i>Waste Class Desc:</i> PATHOLOGICAL WASTES					
<b><u>5</u></b>	<b>8 of 13</b>	-/0.0	94.8 / 0.00	<b>1801473 Ontario Corp. 358 Reynolds St. Suite 3 Oakville ON L6J 3L9</b>	<b>GEN</b>
<i>Generator No:</i> ON8393557					
<i>Status:</i>				<i>PO Box No:</i>	
<i>Approval Years:</i>	2010			<i>Country:</i>	
<i>Contam. Facility:</i>				<i>Choice of Contact:</i>	
<i>MHSW Facility:</i>				<i>Co Admin:</i>	
<i>SIC Code:</i>	621510			<i>Phone No Admin:</i>	
<i>SIC Description:</i> Medical and Diagnostic Laboratories					
<b><u>Detail(s)</u></b>					
Waste Class:	312				
<i>Waste Class Desc:</i> PATHOLOGICAL WASTES					
<b><u>5</u></b>	<b>9 of 13</b>	-/0.0	94.8 / 0.00	<b>OAKVILLE CYTOLOGY SERVICE 29-125 358 REYNOLDS STREET OAKVILLE ON L6J 3L9</b>	<b>GEN</b>
<i>Generator No:</i> ON0529600					
<i>Status:</i>				<i>PO Box No:</i>	
<i>Approval Years:</i>	92,93,94,95,96,97,98			<i>Country:</i>	
<i>Contam. Facility:</i>				<i>Choice of Contact:</i>	
<i>MHSW Facility:</i>				<i>Co Admin:</i>	
<i>SIC Code:</i>	8681			<i>Phone No Admin:</i>	
<i>SIC Description:</i> MEDICAL LABORATORIES					
<b><u>Detail(s)</u></b>					
Waste Class:	211				
<i>Waste Class Desc:</i> AROMATIC SOLVENTS					
Waste Class:	212				
<i>Waste Class Desc:</i> ALIPHATIC SOLVENTS					
<b><u>5</u></b>	<b>10 of 13</b>	-/0.0	94.8 / 0.00	<b>OAKVILLE CYTOLOGY SERVICE 358 REYNOLDS STREET OAKVILLE ON L6J 3L9</b>	<b>GEN</b>
<i>Generator No:</i> ON0529600					
<i>Status:</i>				<i>PO Box No:</i>	
<i>Approval Years:</i>	89,99,00,01			<i>Country:</i>	
<i>Contam. Facility:</i>				<i>Choice of Contact:</i>	
<i>MHSW Facility:</i>				<i>Co Admin:</i>	
<i>SIC Code:</i>	8681			<i>Phone No Admin:</i>	
<i>SIC Description:</i> MEDICAL LABORATORIES					
<b><u>Detail(s)</u></b>					
Waste Class:	211				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS				
<a href="#"><u>5</u></a>	<a href="#"><u>11 of 13</u></a>	-/0.0	94.8 / 0.00	<i>1801473 Ontario Corp. 358 Reynolds St. Suite 3 Oakville ON L6J 3L9</i>	<a href="#"><u>GEN</u></a>
<b>Generator No:</b>	ON8393557			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2011			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	621510				
<b>SIC Description:</b>	Medical and Diagnostic Laboratories				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<a href="#"><u>5</u></a>	<a href="#"><u>12 of 13</u></a>	-/0.0	94.8 / 0.00	<i>358 REYNOLDS STREET, OAKVILLE ON</i>	<a href="#"><u>INC</u></a>
<b>Incident No:</b>	962160				
<b>Incident ID:</b>					
<b>Attribute Category:</b>	FS-Perform L1 Incident Insp				
<b>Status Code:</b>					
<b>Incident Location:</b>	358 REYNOLDS STREET, OAKVILLE - LEAK				
<b>Drainage System:</b>					
<b>Sub Surface Contam.:</b>					
<b>Aff. Prop. Use Water:</b>					
<b>Contam. Migrated:</b>					
<b>Contact Natural Env.:</b>					
<b>Near Body of Water:</b>					
<b>Approx. Quant. Rel.:</b>					
<b>Equipment Model:</b>					
<b>Serial No:</b>					
<b>Residential App. Type:</b>					
<b>Commercial App. Type:</b>					
<b>Industrial App. Type:</b>					
<b>Institutional App. Type:</b>					
<b>Venting Type:</b>					
<b>Vent Connector Mater:</b>					
<b>Vent Chimney Mater:</b>					
<b>Pipeline Type:</b>					
<b>Pipeline Involved:</b>					
<b>Pipe Material:</b>					
<b>Depth Ground Cover:</b>					
<b>Regulator Location:</b>					
<b>Regulator Type:</b>					
<b>Operation Pressure:</b>					
<b>Liquid Prop Make:</b>					
<b>Liquid Prop Model:</b>					
<b>Liquid Prop Serial No:</b>					
<b>Equipment Type:</b>					
<b>Cylinder Capacity:</b>					
<b>Cylinder Capac. Units:</b>					
<b>Cylinder Material Type:</b>					
<b>Tank Capacity:</b>					
<b>Fuels Occurrence Type:</b>	Leak				
<b>Fuel Type Involved:</b>	Fuel Oil				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Date of Occurence:</i>	2012/12/12 00:00:00				
<i>Time of Occurence:</i>	08:43:00				
<i>Occur Insp Start Date:</i>	2013/02/05 00:00:00				
<i>Any Health Impact:</i>	No				
<i>Any Environmental Impact:</i>	Unknown				
<i>Was Service Interrupted:</i>	No				
<i>Was Property Damaged:</i>	No				
<i>Operation Type Involved:</i>	Commercial (e.g. restaurant, business unit, etc)				
<i>Enforcement Policy:</i>	NULL				
<i>Prc Escalation Required:</i>	NULL				
<i>Task No:</i>	4208566				
<i>Notes:</i>					
<i>Occurrence Narrative:</i>	UST Removal				
<i>Tank Material Type:</i>					
<i>Tank Storage Type:</i>					
<i>Tank Location Type:</i>					
<i>Pump Flow Rate Capac:</i>					
<i>Liquid Prop Notes:</i>					
<b>5</b>	<b>13 of 13</b>	<b>-/0.0</b>	<b>94.8 / 0.00</b>	<b>Oakville Medical Arts Pharmacy&lt;UNOFFICIAL&gt; 358 Reynolds Street Oakville ON</b>	<b>SPL</b>
<i>Ref No:</i>	7631-92WJ5K			<i>Discharger Report:</i>	
<i>Site No:</i>				<i>Material Group:</i>	
<i>Incident Dt:</i>	12-DEC-12			<i>Health/Env Conseq:</i>	
<i>Year:</i>				<i>Client Type:</i>	
<i>Incident Cause:</i>	Leak/Break			<i>Sector Type:</i>	Tank - Underground
<i>Incident Event:</i>				<i>Agency Involved:</i>	
<i>Contaminant Code:</i>	13			<i>Nearest Watercourse:</i>	
<i>Contaminant Name:</i>	FUEL OIL			<i>Site Address:</i>	358 Reynolds Street
<i>Contaminant Limit 1:</i>				<i>Site District Office:</i>	
<i>Contam Limit Freq 1:</i>				<i>Site Postal Code:</i>	
<i>Contaminant UN No 1:</i>				<i>Site Region:</i>	
<i>Environment Impact:</i>	Confirmed			<i>Site Municipality:</i>	Oakville
<i>Nature of Impact:</i>	Other Impact(s); Soil Contamination			<i>Site Lot:</i>	
<i>Receiving Medium:</i>				<i>Site Conc:</i>	
<i>Receiving Env:</i>				<i>Northing:</i>	
<i>MOE Response:</i>	No Field Response			<i>Easting:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Site Geo Ref Accu:</i>	
<i>MOE Reported Dt:</i>	12-DEC-12			<i>Site Map Datum:</i>	
<i>Dt Document Closed:</i>	04-JAN-13			<i>SAC Action Class:</i>	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
<i>Incident Reason:</i>	Other			<i>Source Type:</i>	
<i>Site Name:</i>				<i>Data Entry Status:</i>	
<i>Site County/District:</i>	Oakville Medical Arts Pharmacy<UNOFFICIAL>			<i>Data Src:</i>	
<i>Site Geo Ref Meth:</i>				<i>Date Received:</i>	7/7/2017
<i>Incident Summary:</i>	TSSA: UST leak			<i>Selected Flag:</i>	Yes
<i>Contaminant Qty:</i>	0 other - see incident description			<i>Abandonment Rec:</i>	
<b>6</b>	<b>1 of 1</b>	<b>S/0.4</b>	<b>93.3 / -1.54</b>	<b>ON</b>	<b>WWIS</b>
<i>Well ID:</i>	7289805			<i>Contractor:</i>	7241
<i>Construction Date:</i>				<i>Form Version:</i>	7
<i>Primary Water Use:</i>	Test Hole			<i>Owner:</i>	
<i>Sec. Water Use:</i>	Monitoring				
<i>Final Well Status:</i>	Observation Wells				
<i>Water Type:</i>					
<i>Casing Material:</i>					
<i>Audit No:</i>	Z258132				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Tag:</i>	A208923			<i>Street Name:</i>	337 & 339 TRAFALGAR RD
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

#### Bore Hole Information

<i>Bore Hole ID:</i>	1006604832	<i>Elevation:</i>	93.438301
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	607150
<i>Code OB Desc:</i>		<i>North83:</i>	4811978
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	4
<i>Date Completed:</i>	5/6/2017	<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006620690
<i>Layer:</i>	2
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	28
<i>Most Common Material:</i>	SAND
<i>Mat2:</i>	06
<i>Other Materials:</i>	SILT
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	0.5
<i>Formation End Depth:</i>	9
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006620692
<i>Layer:</i>	4
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	17
<i>Most Common Material:</i>	SHALE
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	15
<i>Formation End Depth:</i>	16

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>				
<b>Formation End Depth UOM:</b>		ft							
<b><u>Overburden and Bedrock Materials Interval</u></b>									
<b>Formation ID:</b> 1006620691									
<b>Layer:</b>	3								
<b>Color:</b>	2								
<b>General Color:</b>	GREY								
<b>Mat1:</b>	05								
<b>Most Common Material:</b>	CLAY								
<b>Mat2:</b>	06								
<b>Other Materials:</b>	SILT								
<b>Mat3:</b>									
<b>Other Materials:</b>									
<b>Formation Top Depth:</b>	9								
<b>Formation End Depth:</b>	15								
<b>Formation End Depth UOM:</b>	ft								
<b><u>Overburden and Bedrock Materials Interval</u></b>									
<b>Formation ID:</b>	1006620689								
<b>Layer:</b>	1								
<b>Color:</b>	8								
<b>General Color:</b>	BLACK								
<b>Mat1:</b>	02								
<b>Most Common Material:</b>	TOPSOIL								
<b>Mat2:</b>									
<b>Other Materials:</b>									
<b>Mat3:</b>									
<b>Other Materials:</b>									
<b>Formation Top Depth:</b>	0								
<b>Formation End Depth:</b>	0.5								
<b>Formation End Depth UOM:</b>	ft								
<b><u>Annular Space/Abandonment Sealing Record</u></b>									
<b>Plug ID:</b>	1006620700								
<b>Layer:</b>	1								
<b>Plug From:</b>	0								
<b>Plug To:</b>	0.5								
<b>Plug Depth UOM:</b>	ft								
<b><u>Annular Space/Abandonment Sealing Record</u></b>									
<b>Plug ID:</b>	1006620702								
<b>Layer:</b>	3								
<b>Plug From:</b>	5								
<b>Plug To:</b>	16								
<b>Plug Depth UOM:</b>	ft								
<b><u>Annular Space/Abandonment Sealing Record</u></b>									
<b>Plug ID:</b>	1006620701								
<b>Layer:</b>	2								
<b>Plug From:</b>	0.5								
<b>Plug To:</b>	5								
<b>Plug Depth UOM:</b>	ft								

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>	D				
<b>Method Construction:</b>	Direct Push				
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1006620688				
<b>Casing No:</b>	0				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	1006620695				
<b>Layer:</b>	1				
<b>Material:</b>	5				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	0				
<b>Depth To:</b>	6				
<b>Casing Diameter:</b>	2				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	1006620696				
<b>Layer:</b>	1				
<b>Slot:</b>	10.				
<b>Screen Top Depth:</b>	6				
<b>Screen End Depth:</b>	16				
<b>Screen Material:</b>	5				
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>	2.25				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1006620693				
<b>Diameter:</b>	6				
<b>Depth From:</b>	0				
<b>Depth To:</b>	16				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>7</b>	<b>1 of 1</b>	<b>SSW/1.7</b>	<b>93.3 / -1.50</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7296643			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	10/5/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z270148			<b>Owner:</b>	
<b>Tag:</b>	A199453			<b>Street Name:</b>	272 MACDONALD RD.

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

#### Bore Hole Information

<i>Bore Hole ID:</i>	1006759744	<i>Elevation:</i>	93.732704
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	607133
<i>Code OB Desc:</i>		<i>North83:</i>	4811979
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	4
<i>Date Completed:</i>	9/15/2017	<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006955595
<i>Layer:</i>	1
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	06
<i>Most Common Material:</i>	SILT
<i>Mat2:</i>	28
<i>Other Materials:</i>	SAND
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	0
<i>Formation End Depth:</i>	15
<i>Formation End Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1006955604
<i>Layer:</i>	2
<i>Plug From:</i>	1
<i>Plug To:</i>	4
<i>Plug Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1006955603
<i>Layer:</i>	1
<i>Plug From:</i>	0

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug To:</i>	1				
<u><b>Annular Space/Abandonment Sealing Record</b></u>					
<i>Plug ID:</i> 1006955605 <i>Layer:</i> 3 <i>Plug From:</i> 4 <i>Plug To:</i> 15 <i>Plug Depth UOM:</i> ft					
<u><b>Method of Construction &amp; Well Use</b></u>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	B				
<i>Method Construction:</i>	Other Method				
<i>Other Method Construction:</i>	DIRECT PUSH				
<u><b>Pipe Information</b></u>					
<i>Pipe ID:</i>	1006955594				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><b>Construction Record - Casing</b></u>					
<i>Casing ID:</i>	1006955598				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	5				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u><b>Construction Record - Screen</b></u>					
<i>Screen ID:</i>	1006955599				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	5				
<i>Screen End Depth:</i>	15				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	2.25				
<u><b>Hole Diameter</b></u>					
<i>Hole ID:</i>	1006955596				
<i>Diameter:</i>	4				
<i>Depth From:</i>	0				
<i>Depth To:</i>	15				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<u>8</u>	1 of 1	SSW/8.0	92.9 / -1.99	Oakville ON	WWIS
<b>Well ID:</b>	7289846			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	7/7/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z258131			<b>Owner:</b>	
<b>Tag:</b>	A211583			<b>Street Name:</b>	337 & 349 TRAFALGAR RD
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006607622	<b>Elevation:</b>	93.430419
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607139
<b>Code OB Desc:</b>		<b>North83:</b>	4811967
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	5/6/2017	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006661069
<b>Layer:</b>	4
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	17
<b>Most Common Material:</b>	SHALE
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	14
<b>Formation End Depth:</b>	17
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006661066
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Layer:</i>	1				
<i>Color:</i>	8				
<i>General Color:</i>	BLACK				
<i>Mat1:</i>	02				
<i>Most Common Material:</i>	TOPSOIL				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	0.5				
<i>Formation End Depth UOM:</i>	ft				

**Overburden and Bedrock**

**Materials Interval**

<i>Formation ID:</i>	1006661068
<i>Layer:</i>	3
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	05
<i>Most Common Material:</i>	CLAY
<i>Mat2:</i>	06
<i>Other Materials:</i>	SILT
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	9
<i>Formation End Depth:</i>	14
<i>Formation End Depth UOM:</i>	ft

**Overburden and Bedrock**

**Materials Interval**

<i>Formation ID:</i>	1006661067
<i>Layer:</i>	2
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	28
<i>Most Common Material:</i>	SAND
<i>Mat2:</i>	06
<i>Other Materials:</i>	SILT
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	0.5
<i>Formation End Depth:</i>	9
<i>Formation End Depth UOM:</i>	ft

**Annular Space/Abandonment**

**Sealing Record**

<i>Plug ID:</i>	1006661077
<i>Layer:</i>	1
<i>Plug From:</i>	0
<i>Plug To:</i>	0.5
<i>Plug Depth UOM:</i>	ft

**Annular Space/Abandonment**

**Sealing Record**

<i>Plug ID:</i>	1006661078
<i>Layer:</i>	2
<i>Plug From:</i>	0.5

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug To:</i>	6				
<u><b>Annular Space/Abandonment Sealing Record</b></u>					
<i>Plug ID:</i> 1006661079 <i>Layer:</i> 3 <i>Plug From:</i> 6 <i>Plug To:</i> 17 <i>Plug Depth UOM:</i> ft					
<u><b>Method of Construction &amp; Well Use</b></u>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	2				
<i>Method Construction:</i>	Rotary (Convent.)				
<i>Other Method Construction:</i>					
<u><b>Pipe Information</b></u>					
<i>Pipe ID:</i>	1006661065				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><b>Construction Record - Casing</b></u>					
<i>Casing ID:</i>	1006661072				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	7				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u><b>Construction Record - Screen</b></u>					
<i>Screen ID:</i>	1006661073				
<i>Layer:</i>	1				
<i>Slot:</i>	010				
<i>Screen Top Depth:</i>	7				
<i>Screen End Depth:</i>	17				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	2.25				
<u><b>Hole Diameter</b></u>					
<i>Hole ID:</i>	1006661070				
<i>Diameter:</i>	6				
<i>Depth From:</i>	0				
<i>Depth To:</i>	17				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>9</u>	1 of 1	NE/17.8	94.8 / 0.00	OAKVILLE CYTOLOGY SERVICE 345 REYNOLDS STREET OAKVILLE ON L6J 3L9	GEN
Generator No:	ON0529600			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8681				
SIC Description:	MEDICAL LABORATORIES				
<b><u>Detail(s)</u></b>					
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
<u>10</u>	1 of 1	NE/20.2	94.8 / 0.00	OAKVILLE ON	WWIS
Well ID:	7043549			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	5/14/2007
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7215
Casing Material:				Form Version:	3
Audit No:	Z70347			Owner:	
Tag:	A055273			Street Name:	327 REYNOLD ST.
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	OAKVILLE TOWN
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:	11765899	Elevation:	94.838661
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	607201
Code OB Desc:	No formation data	North83:	4812048
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	4/15/2007	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

#### Annular Space/Abandonment

52	erisinfo.com   Environmental Risk Information Services	Order No: 20191129027
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	933318656				
<i>Layer:</i>	3				
<i>Plug From:</i>	1				
<i>Plug To:</i>	0				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	933318655				
<i>Layer:</i>	2				
<i>Plug From:</i>	5				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	933318654				
<i>Layer:</i>	1				
<i>Plug From:</i>	11				
<i>Plug To:</i>	5				
<i>Plug Depth UOM:</i>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	B				
<i>Method Construction:</i>	Other Method				
<i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>	11773589				
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>	930899143				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	6				
<i>Depth To:</i>	0				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	933424425				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	6				
<i>Screen End Depth:</i>	11				
<i>Screen Material:</i>	5				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>	2				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	11852420				
<b>Diameter:</b>	8				
<b>Depth From:</b>	11				
<b>Depth To:</b>	0				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>11</b>	<b>1 of 1</b>	<b>SSE/20.5</b>	<b>93.8 / -1.06</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7289804			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	7/7/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z258130			<b>Owner:</b>	
<b>Tag:</b>	A211615			<b>Street Name:</b>	337 & 339 TRAFALGAR RD
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006604829			<b>Elevation:</b>	93.085357
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607169
<b>Code OB Desc:</b>				<b>North83:</b>	4811970
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	5/6/2017			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	1006620612				
<b>Layer:</b>	2				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Mat1:</i>	28				
<i>Most Common Material:</i>	SAND				
<i>Mat2:</i>	01				
<i>Other Materials:</i>	FILL				
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	0.333				
<i>Formation End Depth:</i>	9				
<i>Formation End Depth UOM:</i>	ft				
 <b><u>Overburden and Bedrock Materials Interval</u></b>					
<i>Formation ID:</i>	1006620614				
<i>Layer:</i>	4				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	17				
<i>Most Common Material:</i>	SHALE				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	14				
<i>Formation End Depth:</i>	16				
<i>Formation End Depth UOM:</i>	ft				
 <b><u>Overburden and Bedrock Materials Interval</u></b>					
<i>Formation ID:</i>	1006620611				
<i>Layer:</i>	1				
<i>Color:</i>	8				
<i>General Color:</i>	BLACK				
<i>Mat1:</i>	27				
<i>Most Common Material:</i>	OTHER				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	0.333				
<i>Formation End Depth UOM:</i>	ft				
 <b><u>Overburden and Bedrock Materials Interval</u></b>					
<i>Formation ID:</i>	1006620613				
<i>Layer:</i>	3				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	05				
<i>Most Common Material:</i>	CLAY				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	9				
<i>Formation End Depth:</i>	14				
<i>Formation End Depth UOM:</i>	ft				
 <b><u>Annular Space/Abandonment</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	1006620622				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	0.5				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	1006620623				
<i>Layer:</i>	2				
<i>Plug From:</i>	0.5				
<i>Plug To:</i>	5				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	1006620624				
<i>Layer:</i>	3				
<i>Plug From:</i>	5				
<i>Plug To:</i>	16				
<i>Plug Depth UOM:</i>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	D				
<i>Method Construction:</i>	Direct Push				
<i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>	1006620610				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>	1006620617				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	6				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	1006620618				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	6				
<i>Screen End Depth:</i>	16				
<i>Screen Material:</i>	5				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>	2.25				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1006620615				
<b>Diameter:</b>	6				
<b>Depth From:</b>	0				
<b>Depth To:</b>	16				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>12</b>	<b>1 of 1</b>	<b>ENE/22.2</b>	<b>94.8 / 0.00</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7284459			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	4/5/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7383
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z241850			<b>Owner:</b>	
<b>Tag:</b>	A212213			<b>Street Name:</b>	327 REYNOLDS ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006375920			<b>Elevation:</b>	94.832473
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607204
<b>Code OB Desc:</b>				<b>North83:</b>	4812048
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	11/11/2016			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006631089				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	1				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Plug Depth UOM:** ft

#### Annular Space/Abandonment Sealing Record

**Plug ID:** 1006631091  
**Layer:** 3  
**Plug From:** 2  
**Plug To:** 13  
**Plug Depth UOM:** ft

#### Annular Space/Abandonment Sealing Record

**Plug ID:** 1006631090  
**Layer:** 2  
**Plug From:** 1  
**Plug To:** 2  
**Plug Depth UOM:** ft

#### Method of Construction & Well Use

**Method Construction ID:**  
**Method Construction Code:** 6  
**Method Construction:** Boring  
**Other Method Construction:**

#### Pipe Information

**Pipe ID:** 1006631081  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1006631085  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 3  
**Casing Diameter:** 2  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

#### Construction Record - Screen

**Screen ID:** 1006631086  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 3  
**Screen End Depth:** 13  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 2.375

#### Hole Diameter

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Hole ID:</b>	1006631083				
<b>Diameter:</b>	8.5				
<b>Depth From:</b>	0				
<b>Depth To:</b>	13				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>13</b>	<b>1 of 1</b>	<b>NE/24.3</b>	<b>94.8 / 0.00</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7261930			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	4/25/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z228346			<b>Owner:</b>	
<b>Tag:</b>	A197973			<b>Street Name:</b>	327 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	WKQ-008754 A0-A06
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1005937861	<b>Elevation:</b>	95.110481
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607188
<b>Code OB Desc:</b>		<b>North83:</b>	4812062
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	3/15/2016	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006043964
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	08
<b>Most Common Material:</b>	FINE SAND
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	91
<b>Other Materials:</b>	WATER-BEARING

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Formation Top Depth:</i>	6				
<i>Formation End Depth:</i>	14				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<i>Formation ID:</i>	1006043963				
<i>Layer:</i>	1				
<i>Color:</i>	6				
<i>General Color:</i>	BROWN				
<i>Mat1:</i>	28				
<i>Most Common Material:</i>	SAND				
<i>Mat2:</i>	11				
<i>Other Materials:</i>	GRAVEL				
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	6				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1006043973				
<i>Layer:</i>	2				
<i>Plug From:</i>	1				
<i>Plug To:</i>	3				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1006043974				
<i>Layer:</i>	3				
<i>Plug From:</i>	3				
<i>Plug To:</i>	14				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1006043972				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	2				
<i>Method Construction:</i>	Rotary (Convent.)				
<i>Other Method Construction:</i>	DIRECT PUSH				
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>	1006043962				
<i>Casing No:</i>	0				
<i>Comment:</i>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b> 1006043967 <b>Layer:</b> 1 <b>Material:</b> 5 <b>Open Hole or Material:</b> PLASTIC <b>Depth From:</b> 0 <b>Depth To:</b> 4 <b>Casing Diameter:</b> 2 <b>Casing Diameter UOM:</b> inch <b>Casing Depth UOM:</b> ft					
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b> 1006043968 <b>Layer:</b> 1 <b>Slot:</b> 10 <b>Screen Top Depth:</b> 4 <b>Screen End Depth:</b> 14 <b>Screen Material:</b> 5 <b>Screen Depth UOM:</b> ft <b>Screen Diameter UOM:</b> inch <b>Screen Diameter:</b> 2.25					
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b> 1006043965 <b>Diameter:</b> 8 <b>Depth From:</b> 0 <b>Depth To:</b> 14 <b>Hole Depth UOM:</b> ft <b>Hole Diameter UOM:</b> inch					
<a href="#"><u>14</u></a>	<a href="#"><u>1 of 2</u></a>	<b>WSW/30.4</b>	<b>95.2 / 0.33</b>	<b>Union Gas Limited 271 MacDonald Road Oakville ON L6J 2A6</b>	<a href="#"><b>SPL</b></a>
<b>Ref No:</b> 4350-BBKVN <b>Site No:</b> NA <b>Incident Dt:</b> 4/25/2019 <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> Leak/Break <b>Contaminant Code:</b> 35 <b>Contaminant Name:</b> NATURAL GAS (METHANE) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> 1075 <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> Air <b>MOE Response:</b> No <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 4/25/2019 <b>Dt Document Closed:</b> 5/8/2019  <b>Incident Reason:</b> Operator/Human Error <b>Site Name:</b> Private Residence<UNOFFICIAL> <b>Site County/District:</b> Regional Municipality of Halton					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> 2 - Minor Environment <b>Client Type:</b> Corporation <b>Sector Type:</b> Miscellaneous Industrial <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> 271 MacDonald Road <b>Site District Office:</b> Halton-Peel <b>Site Postal Code:</b> L6J 2A6 <b>Site Region:</b> Central <b>Site Municipality:</b> Oakville <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> 4811990.44 <b>Easting:</b> 607101.71 <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill <b>Source Type:</b> Valve/Fitting/Piping					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>		TSSA FSB: 1/2" Plastic Line Strike, <420 kpa - made safe			
<b>Contaminant Qty:</b>		1 other - see incident description			
<b>14</b>	<b>2 of 2</b>	<b>WSW/30.4</b>	<b>95.2 / 0.33</b>	<b>Union Gas Limited 271 Macdonald Road Oakville ON</b>	<b>SPL</b>
<b>Ref No:</b>	3817-B24T5P			<b>Discharger Report:</b>	
<b>Site No:</b>	NA			<b>Material Group:</b>	
<b>Incident Dt:</b>	2018/06/26			<b>Health/Env Conseq:</b>	2 - Minor Environment
<b>Year:</b>				<b>Client Type:</b>	Corporation
<b>Incident Cause:</b>				<b>Sector Type:</b>	Miscellaneous Communal
<b>Incident Event:</b>	Leak/Break			<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	35			<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	NATURAL GAS (METHANE)			<b>Site Address:</b>	271 Macdonald Road
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	Halton-Peel
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>	1075			<b>Site Region:</b>	Central
<b>Environment Impact:</b>				<b>Site Municipality:</b>	Oakville
<b>Nature of Impact:</b>				<b>Site Lot:</b>	
<b>Receiving Medium:</b>				<b>Site Conc:</b>	
<b>Receiving Env:</b>	Air			<b>Northing:</b>	
<b>MOE Response:</b>	No			<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	2018/06/26			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
<b>Incident Reason:</b>	Operator/Human Error			<b>Source Type:</b>	Valve/Fitting/Piping
<b>Site Name:</b>	Residential Site <UNOFFICIAL>				
<b>Site County/District:</b>	Regional Municipality of Halton				
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	TSSA FSB 1/2" PL and Meter Damage, made safe				
<b>Contaminant Qty:</b>	1 other - see incident description				
<b>15</b>	<b>1 of 1</b>	<b>NNE/32.5</b>	<b>95.0 / 0.17</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7262051			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	4/25/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z231618			<b>Owner:</b>	
<b>Tag:</b>	A197670			<b>Street Name:</b>	327 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	WKQ-008815 A0-A00
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Bore Hole ID:</i>	1005938884			<i>Elevation:</i>	95.286468
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607185
<i>Code OB Desc:</i>				<i>North83:</i>	4812074
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	1/1/2016			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006053247
<i>Layer:</i>	2
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	28
<i>Most Common Material:</i>	SAND
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	1
<i>Formation End Depth:</i>	2
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006053246
<i>Layer:</i>	1
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	27
<i>Most Common Material:</i>	OTHER
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	0
<i>Formation End Depth:</i>	1
<i>Formation End Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1006053256
<i>Layer:</i>	2
<i>Plug From:</i>	0.5
<i>Plug To:</i>	0.9
<i>Plug Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug ID:</i>	1006053255				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	0.5				
<i>Plug Depth UOM:</i>	ft				

**Annular Space/Abandonment Sealing Record**

*Plug ID:* 1006053257  
*Layer:* 3  
*Plug From:* 0.9  
*Plug To:* 2  
*Plug Depth UOM:* ft

**Method of Construction & Well Use**

*Method Construction ID:*  
*Method Construction Code:* D  
*Method Construction:* Direct Push  
*Other Method Construction:*

**Pipe Information**

*Pipe ID:* 1006053245  
*Casing No:* 0  
*Comment:*  
*Alt Name:*

**Construction Record - Casing**

*Casing ID:* 1006053250  
*Layer:* 1  
*Material:* 5  
*Open Hole or Material:* PLASTIC  
*Depth From:* 0  
*Depth To:* 1  
*Casing Diameter:* 1.5  
*Casing Diameter UOM:* inch  
*Casing Depth UOM:* ft

**Construction Record - Screen**

*Screen ID:* 1006053251  
*Layer:* 1  
*Slot:* 10  
*Screen Top Depth:* 1  
*Screen End Depth:* 2  
*Screen Material:* 5  
*Screen Depth UOM:* ft  
*Screen Diameter UOM:* inch  
*Screen Diameter:* 1.75

**Hole Diameter**

*Hole ID:* 1006053248  
*Diameter:* 3.5  
*Depth From:* 0  
*Depth To:* 2  
*Hole Depth UOM:* ft

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Hole Diameter UOM:</b>		inch			
<u><a href="#">16</a></u>	1 of 1	E/35.0	93.8 / -1.07	<b>344 REYNOLDS STREET OAKVILLE ON L6J 3L8</b>	<a href="#">HINC</a>
<b>External File Num:</b>	FS INC 0610-03058				
<b>Fuel Occurrence Type:</b>					
<b>Date of Occurrence:</b>					
<b>Fuel Type Involved:</b>					
<b>Status Desc:</b>	Completed - No Action Required				
<b>Job Type Desc:</b>	Incident/Near-Miss Occurrence (FS)				
<b>Oper. Type Involved:</b>					
<b>Service Interruptions:</b>					
<b>Property Damage:</b>					
<b>Fuel Life Cycle Stage:</b>					
<b>Root Cause:</b>					
<b>Reported Details:</b>					
<b>Fuel Category:</b>	Gaseous Fuel				
<b>Occurrence Type:</b>	Incident				
<b>Affiliation:</b>	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
<b>County Name:</b>	Halton				
<b>Approx. Quant. Rel:</b>					
<b>Nearby body of water:</b>					
<b>Enter Drainage Syst.:</b>					
<b>Approx. Quant. Unit:</b>					
<b>Environmental Impact:</b>					
<u><a href="#">17</a></u>	1 of 1	SSE/45.7	92.8 / -2.02	<b>337 Trafalgar Rd Oakville ON L6J3H3</b>	<a href="#">EHS</a>
<b>Order No:</b>	20170405126				
<b>Status:</b>	C				
<b>Report Type:</b>	Standard Report				
<b>Report Date:</b>	12-APR-17				
<b>Date Received:</b>	05-APR-17				
<b>Previous Site Name:</b>					
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				
<u><a href="#">18</a></u>	1 of 1	E/47.0	93.9 / -0.98	<b>OAKVILLE ON</b>	<a href="#">WWIS</a>
<b>Well ID:</b>	7302146				
<b>Construction Date:</b>					
<b>Primary Water Use:</b>	Test Hole				
<b>Sec. Water Use:</b>	Monitoring				
<b>Final Well Status:</b>	Observation Wells				
<b>Water Type:</b>					
<b>Casing Material:</b>					
<b>Audit No:</b>	Z268296				
<b>Tag:</b>	A167720				
<b>Construction Method:</b>					
<b>Elevation (m):</b>					
<b>Elevation Reliability:</b>					
<b>Depth to Bedrock:</b>					
<b>Well Depth:</b>					
<b>Overburden/Bedrock:</b>					
<b>Pump Rate:</b>					
<b>Static Water Level:</b>					
<b>Flowing (Y/N):</b>					
<b>Flow Rate:</b>					
				<b>Data Entry Status:</b>	
				<b>Data Src:</b>	
				<b>Date Received:</b>	12/22/2017
				<b>Selected Flag:</b>	Yes
				<b>Abandonment Rec:</b>	
				<b>Contractor:</b>	7241
				<b>Form Version:</b>	7
				<b>Owner:</b>	
				<b>Street Name:</b>	372 REYNOLDS ST
				<b>County:</b>	HALTON
				<b>Municipality:</b>	OAKVILLE TOWN
				<b>Site Info:</b>	
				<b>Lot:</b>	
				<b>Concession:</b>	
				<b>Concession Name:</b>	
				<b>Easting NAD83:</b>	
				<b>Northing NAD83:</b>	
				<b>Zone:</b>	
				<b>UTM Reliability:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1006921385			<i>Elevation:</i>	93.845359
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607235
<i>Code OB Desc:</i>				<i>North83:</i>	4812023
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	10/17/2017			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1007098061				
<i>Layer:</i>	2				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	17				
<i>Most Common Material:</i>	SHALE				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	13				
<i>Formation End Depth:</i>	30				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1007098060				
<i>Layer:</i>	1				
<i>Color:</i>	6				
<i>General Color:</i>	BROWN				
<i>Mat1:</i>	28				
<i>Most Common Material:</i>	SAND				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	13				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	1007098072				
<i>Layer:</i>	3				
<i>Plug From:</i>	19				
<i>Plug To:</i>	30				
<i>Plug Depth UOM:</i>	ft				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Annular Space/Abandonment Sealing Record**

**Plug ID:** 1007098070  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 1  
**Plug Depth UOM:** ft

**Annular Space/Abandonment Sealing Record**

**Plug ID:** 1007098071  
**Layer:** 2  
**Plug From:** 1  
**Plug To:** 19  
**Plug Depth UOM:** ft

**Method of Construction & Well Use**

**Method Construction ID:** 2  
**Method Construction Code:**  
**Method Construction:** Rotary (Convent.)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 1007098059  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 1007098065  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 20  
**Casing Diameter:** 2  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 1007098066  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 20  
**Screen End Depth:** 30  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 2.25

**Hole Diameter**

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Hole ID:</i>	1007098062				
<i>Diameter:</i>	5				
<i>Depth From:</i>	0				
<i>Depth To:</i>	15				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007098063				
<i>Diameter:</i>	4				
<i>Depth From:</i>	15				
<i>Depth To:</i>	30				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>19</u></b>	<b>1 of 1</b>	<b>ENE/57.3</b>	<b>94.0 / -0.87</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<i>Well ID:</i>	7302139			<b>Data Entry Status:</b>	
<i>Construction Date:</i>				<b>Data Src:</b>	
<i>Primary Water Use:</i>	Test Hole			<b>Date Received:</b>	12/22/2017
<i>Sec. Water Use:</i>	Monitoring			<b>Selected Flag:</b>	Yes
<i>Final Well Status:</i>	Observation Wells			<b>Abandonment Rec:</b>	
<i>Water Type:</i>				<b>Contractor:</b>	7241
<i>Casing Material:</i>				<b>Form Version:</b>	7
<i>Audit No:</i>	Z258485			<b>Owner:</b>	
<i>Tag:</i>	A199368			<b>Street Name:</b>	348 ALLEN ST
<i>Construction Method:</i>				<b>County:</b>	HALTON
<i>Elevation (m):</i>				<b>Municipality:</b>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<b>Site Info:</b>	
<i>Depth to Bedrock:</i>				<b>Lot:</b>	
<i>Well Depth:</i>				<b>Concession:</b>	
<i>Overburden/Bedrock:</i>				<b>Concession Name:</b>	
<i>Pump Rate:</i>				<b>Easting NAD83:</b>	
<i>Static Water Level:</i>				<b>Northing NAD83:</b>	
<i>Flowing (Y/N):</i>				<b>Zone:</b>	
<i>Flow Rate:</i>				<b>UTM Reliability:</b>	
<i>Clear/Cloudy:</i>					
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1006921364			<b>Elevation:</b>	94.022499
<i>DP2BR:</i>				<b>Elevrc:</b>	
<i>Spatial Status:</i>				<b>Zone:</b>	17
<i>Code OB:</i>				<b>East83:</b>	607246
<i>Code OB Desc:</i>				<b>North83:</b>	4812036
<i>Open Hole:</i>				<b>Org CS:</b>	UTM83
<i>Cluster Kind:</i>				<b>UTMRC:</b>	4
<i>Date Completed:</i>	10/12/2017			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<b>Location Method:</b>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1007097942				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Layer:</i>	4				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	17				
<i>Most Common Material:</i>	SHALE				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	71				
<i>Other Materials:</i>	FRACTURED				
<i>Formation Top Depth:</i>	5.5				
<i>Formation End Depth:</i>	16.5				
<i>Formation End Depth UOM:</i>	ft				

**Overburden and Bedrock**

**Materials Interval**

<i>Formation ID:</i>	1007097939
<i>Layer:</i>	1
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	11
<i>Most Common Material:</i>	GRAVEL
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	73
<i>Other Materials:</i>	HARD
<i>Formation Top Depth:</i>	0
<i>Formation End Depth:</i>	1
<i>Formation End Depth UOM:</i>	ft

**Overburden and Bedrock**

**Materials Interval**

<i>Formation ID:</i>	1007097940
<i>Layer:</i>	2
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	28
<i>Most Common Material:</i>	SAND
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	73
<i>Other Materials:</i>	HARD
<i>Formation Top Depth:</i>	1
<i>Formation End Depth:</i>	3
<i>Formation End Depth UOM:</i>	ft

**Overburden and Bedrock**

**Materials Interval**

<i>Formation ID:</i>	1007097941
<i>Layer:</i>	3
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	34
<i>Most Common Material:</i>	TILL
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	73
<i>Other Materials:</i>	HARD
<i>Formation Top Depth:</i>	3
<i>Formation End Depth:</i>	5.5
<i>Formation End Depth UOM:</i>	ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i> 1007097951 <i>Layer:</i> 1 <i>Plug From:</i> 0 <i>Plug To:</i> 1 <i>Plug Depth UOM:</i> ft					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i> 1007097953 <i>Layer:</i> 3 <i>Plug From:</i> 7.5 <i>Plug To:</i> 16.5 <i>Plug Depth UOM:</i> ft					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i> 1007097952 <i>Layer:</i> 2 <i>Plug From:</i> 1 <i>Plug To:</i> 7.5 <i>Plug Depth UOM:</i> ft					
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i> <i>Method Construction Code:</i> 7 <i>Method Construction:</i> Diamond <i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i> 1007097938 <i>Casing No:</i> 0 <i>Comment:</i> <i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i> 1007097946 <i>Layer:</i> 1 <i>Material:</i> 5 <i>Open Hole or Material:</i> PLASTIC <i>Depth From:</i> 0 <i>Depth To:</i> 9.5 <i>Casing Diameter:</i> 1.38 <i>Casing Diameter UOM:</i> inch <i>Casing Depth UOM:</i> ft					
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i> 1007097947 <i>Layer:</i> 1 <i>Slot:</i> 10					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Screen Top Depth:</i>	8.5				
<i>Screen End Depth:</i>	16.5				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	1.66				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007097943				
<i>Diameter:</i>	2.875				
<i>Depth From:</i>	0				
<i>Depth To:</i>	8				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007097944				
<i>Diameter:</i>	2.25				
<i>Depth From:</i>	8				
<i>Depth To:</i>	16.5				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b>20</b>	<b>1 of 1</b>	<b>E/58.0</b>	<b>93.8 / -1.06</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<i>Well ID:</i>	7304394			<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>				<i>Date Received:</i>	1/25/2018
<i>Sec. Water Use:</i>				<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>	Abandoned-Other			<i>Abandonment Rec:</i>	Yes
<i>Water Type:</i>				<i>Contractor:</i>	7464
<i>Casing Material:</i>				<i>Form Version:</i>	7
<i>Audit No:</i>	Z267733			<i>Owner:</i>	
<i>Tag:</i>	A199223			<i>Street Name:</i>	327 RENYOLDS STREET
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1006976813			<i>Elevation:</i>	
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607246
<i>Code OB Desc:</i>				<i>North83:</i>	4812022
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	1/5/2018			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Improvement Location Source:**

**Improvement Location Method:**

**Source Revision Comment:**

**Supplier Comment:**

#### Pipe Information

**Pipe ID:** 1007156063  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1007156067  
**Layer:**  
**Material:**  
**Open Hole or Material:**  
**Depth From:**  
**Depth To:**  
**Casing Diameter:**  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

#### Construction Record - Screen

**Screen ID:** 1007156068  
**Layer:**  
**Slot:**  
**Screen Top Depth:**  
**Screen End Depth:**  
**Screen Material:**  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:**

#### Water Details

**Water ID:** 1007156066  
**Layer:** 1  
**Kind Code:**  
**Kind:**  
**Water Found Depth:** 9.98  
**Water Found Depth UOM:** ft

#### Hole Diameter

**Hole ID:** 1007156065  
**Diameter:** 2  
**Depth From:** 0  
**Depth To:** 20  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

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**ENE/63.5**

**94.3 / -0.50**

**OAKVILLE ON**

**WWIS**

**Well ID:** 7309395  
**Construction Date:**  
**Primary Water Use:** Test Hole  
**Sec. Water Use:** Monitoring

**Data Entry Status:**  
**Data Src:**  
**Date Received:** 12/22/2017  
**Selected Flag:** Yes

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Final Well Status:</i>	Observation Wells			<i>Abandonment Rec:</i>	
<i>Water Type:</i>				<i>Contractor:</i>	7241
<i>Casing Material:</i>				<i>Form Version:</i>	7
<i>Audit No:</i>	Z258486			<i>Owner:</i>	
<i>Tag:</i>	A199224			<i>Street Name:</i>	348 ALLEN ST
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

#### Bore Hole Information

<i>Bore Hole ID:</i>	1007019727	<i>Elevation:</i>	
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	607251
<i>Code OB Desc:</i>		<i>North83:</i>	4812045
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	4
<i>Date Completed:</i>	10/13/2017	<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1007072870
<i>Layer:</i>	4
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	17
<i>Most Common Material:</i>	SHALE
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	7.5
<i>Formation End Depth:</i>	19.5
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1007072867
<i>Layer:</i>	1
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	11
<i>Most Common Material:</i>	GRAVEL
<i>Mat2:</i>	
<i>Other Materials:</i>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Mat3:</i>	73				
<i>Other Materials:</i>	HARD				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	1				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<i>Formation ID:</i>	1007072869				
<i>Layer:</i>	3				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	34				
<i>Most Common Material:</i>	TILL				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	3				
<i>Formation End Depth:</i>	7.5				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<i>Formation ID:</i>	1007072868				
<i>Layer:</i>	2				
<i>Color:</i>	6				
<i>General Color:</i>	BROWN				
<i>Mat1:</i>	28				
<i>Most Common Material:</i>	SAND				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	1				
<i>Formation End Depth:</i>	3				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1007072879				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1007072881				
<i>Layer:</i>	3				
<i>Plug From:</i>	10.5				
<i>Plug To:</i>	19.5				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1007072880				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Layer:</i>	2				
<i>Plug From:</i>	1				
<i>Plug To:</i>	10.5				
<i>Plug Depth UOM:</i>	ft				

**Method of Construction & Well Use**

**Method Construction ID:** 7  
**Method Construction Code:** Diamond  
**Method Construction:** Diamond  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 1007072866  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 1007072874  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:**  
**Casing Diameter:** 1.38  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 1007072875  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 11.5  
**Screen End Depth:** 19.5  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 1.66

**Hole Diameter**

**Hole ID:** 1007072871  
**Diameter:** 2.875  
**Depth From:** 0  
**Depth To:** 10  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

**Hole Diameter**

**Hole ID:** 1007072872  
**Diameter:** 2.25  
**Depth From:** 10  
**Depth To:** 19.5  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<u><a href="#">22</a></u>	<a href="#">1 of 1</a>	<a href="#">E/71.1</a>	<a href="#">93.8 / -1.02</a>		<a href="#">WWIS</a>
				<b>ON</b>	
<b>Well ID:</b>	7281191			<b>Data Entry Status:</b>	Yes
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	2/15/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7464
<b>Casing Material:</b>				<b>Form Version:</b>	8
<b>Audit No:</b>	C35020			<b>Owner:</b>	
<b>Tag:</b>	A208340			<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>Bore Hole Information</b>					
<b>Bore Hole ID:</b>	1006353557			<b>Elevation:</b>	93.534423
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607259
<b>Code OB Desc:</b>				<b>North83:</b>	4812020
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	9/27/2016			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<u><a href="#">23</a></u>	<a href="#">1 of 1</a>	<a href="#">E/71.7</a>	<a href="#">93.8 / -1.02</a>	<b>OAKVILLE ON</b>	<a href="#">WWIS</a>
<b>Well ID:</b>	7302140			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	12/22/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z258484			<b>Owner:</b>	
<b>Tag:</b>	A199223			<b>Street Name:</b>	348 ALLEN ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Flowing (Y/N):</i> <i>Flow Rate:</i> <i>Clear/Cloudy:</i>				<i>Zone:</i> <i>UTM Reliability:</i>	
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1006921367			<i>Elevation:</i>	93.478088
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607259
<i>Code OB Desc:</i>				<i>North83:</i>	4812017
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	10/11/2017			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1007097958				
<i>Layer:</i>	4				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	17				
<i>Most Common Material:</i>	SHALE				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	71				
<i>Other Materials:</i>	FRACTURED				
<i>Formation Top Depth:</i>	5				
<i>Formation End Depth:</i>	17				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1007097955				
<i>Layer:</i>	1				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	11				
<i>Most Common Material:</i>	GRAVEL				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	73				
<i>Other Materials:</i>	HARD				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	1				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1007097957				
<i>Layer:</i>	3				
<i>Color:</i>	2				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>General Color:</b>	GREY				
<b>Mat1:</b>	34				
<b>Most Common Material:</b>	TILL				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>	73				
<b>Other Materials:</b>	HARD				
<b>Formation Top Depth:</b>	4				
<b>Formation End Depth:</b>	5				
<b>Formation End Depth UOM:</b>	ft				

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007097956
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	28
<b>Most Common Material:</b>	SAND
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	73
<b>Other Materials:</b>	HARD
<b>Formation Top Depth:</b>	1
<b>Formation End Depth:</b>	4
<b>Formation End Depth UOM:</b>	ft

#### Annular Space/Abandonment Sealing Record

<b>Plug ID:</b>	1007097968
<b>Layer:</b>	2
<b>Plug From:</b>	1
<b>Plug To:</b>	8
<b>Plug Depth UOM:</b>	ft

#### Annular Space/Abandonment Sealing Record

<b>Plug ID:</b>	1007097967
<b>Layer:</b>	1
<b>Plug From:</b>	0
<b>Plug To:</b>	1
<b>Plug Depth UOM:</b>	ft

#### Annular Space/Abandonment Sealing Record

<b>Plug ID:</b>	1007097969
<b>Layer:</b>	3
<b>Plug From:</b>	8
<b>Plug To:</b>	17
<b>Plug Depth UOM:</b>	ft

#### Method of Construction & Well Use

<b>Method Construction ID:</b>	
<b>Method Construction Code:</b>	7
<b>Method Construction:</b>	Diamond
<b>Other Method Construction:</b>	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>	1007097954				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>	1007097962				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	9				
<i>Casing Diameter:</i>	1.38				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	1007097963				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	9				
<i>Screen End Depth:</i>	17				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	1.66				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007097960				
<i>Diameter:</i>	2.25				
<i>Depth From:</i>	6				
<i>Depth To:</i>	17				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007097959				
<i>Diameter:</i>	2.875				
<i>Depth From:</i>	0				
<i>Depth To:</i>	6				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				

<a href="#">24</a>	1 of 1	SE/72.6	93.0 / -1.80	OAKVILLE ON	<a href="#">WWIS</a>
<i>Well ID:</i>	7304393			<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>				<i>Date Received:</i>	1/25/2018
<i>Sec. Water Use:</i>				<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>	Abandoned-Other			<i>Abandonment Rec:</i>	Yes
<i>Water Type:</i>				<i>Contractor:</i>	7464
<i>Casing Material:</i>				<i>Form Version:</i>	7
<i>Audit No:</i>	Z267732			<i>Owner:</i>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Tag:</i>	A199198			<i>Street Name:</i>	327 RENYOLDS STREET
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

#### Bore Hole Information

<i>Bore Hole ID:</i>	1006976810	<i>Elevation:</i>	
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	607216
<i>Code OB Desc:</i>		<i>North83:</i>	4811946
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	5
<i>Date Completed:</i>	1/5/2018	<i>UTMRC Desc:</i>	margin of error : 100 m - 300 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

#### Pipe Information

<i>Pipe ID:</i>	1007156056
<i>Casing No:</i>	0
<i>Comment:</i>	
<i>Alt Name:</i>	

#### Construction Record - Casing

<i>Casing ID:</i>	1007156060
<i>Layer:</i>	
<i>Material:</i>	
<i>Open Hole or Material:</i>	
<i>Depth From:</i>	
<i>Depth To:</i>	
<i>Casing Diameter:</i>	
<i>Casing Diameter UOM:</i>	inch
<i>Casing Depth UOM:</i>	ft

#### Construction Record - Screen

<i>Screen ID:</i>	1007156061
<i>Layer:</i>	
<i>Slot:</i>	
<i>Screen Top Depth:</i>	
<i>Screen End Depth:</i>	
<i>Screen Material:</i>	
<i>Screen Depth UOM:</i>	ft
<i>Screen Diameter UOM:</i>	inch
<i>Screen Diameter:</i>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Water Details</u></b>					
<i>Water ID:</i>	1007156059				
<i>Layer:</i>	1				
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>	5.13				
<i>Water Found Depth UOM:</i>	ft				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007156058				
<i>Diameter:</i>	2				
<i>Depth From:</i>	0				
<i>Depth To:</i>	20				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>25</u></b>	<b>1 of 11</b>	<b>S/73.6</b>	<b>91.8 / -3.02</b>	<b>MacLachlan College 337 Trafalgar Road Oakville ON L6J 3H3</b>	<b>GEN</b>
<i>Generator No:</i>	ON8732377			<i>PO Box No:</i>	
<i>Status:</i>				<i>Country:</i>	Canada
<i>Approval Years:</i>	2014			<i>Choice of Contact:</i>	CO_OFFICIAL
<i>Contam. Facility:</i>	No			<i>Co Admin:</i>	
<i>MHSW Facility:</i>	No			<i>Phone No Admin:</i>	
<i>SIC Code:</i>	611690				
<i>SIC Description:</i>	ALL OTHER SCHOOLS AND INSTRUCTION				
<b><u>Detail(s)</u></b>					
<i>Waste Class:</i>	263				
<i>Waste Class Desc:</i>	ORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	331				
<i>Waste Class Desc:</i>	WASTE COMPRESSED GASES				
<i>Waste Class:</i>	145				
<i>Waste Class Desc:</i>	PAINT/PIGMENT/COATING RESIDUES				
<i>Waste Class:</i>	112				
<i>Waste Class Desc:</i>	ACID WASTE - HEAVY METALS				
<i>Waste Class:</i>	148				
<i>Waste Class Desc:</i>	INORGANIC LABORATORY CHEMICALS				
<b><u>25</u></b>	<b>2 of 11</b>	<b>S/73.6</b>	<b>91.8 / -3.02</b>	<b>MacLachlan College 337 Trafalgar Road Oakville ON L6J 3H3</b>	<b>GEN</b>
<i>Generator No:</i>	ON8732377			<i>PO Box No:</i>	
<i>Status:</i>				<i>Country:</i>	Canada
<i>Approval Years:</i>	2015			<i>Choice of Contact:</i>	CO_OFFICIAL
<i>Contam. Facility:</i>	No			<i>Co Admin:</i>	
<i>MHSW Facility:</i>	No			<i>Phone No Admin:</i>	
<i>SIC Code:</i>	611690				
<i>SIC Description:</i>	ALL OTHER SCHOOLS AND INSTRUCTION				
<b><u>Detail(s)</u></b>					
<i>Waste Class:</i>	145				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>	PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				
<b>Waste Class:</b>	112				
<b>Waste Class Desc:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				

[25](#)    3 of 11    **S/73.6**    **91.8 / -3.02**    **MacLachlan College  
337 Trafalgar Road  
Oakville ON L6J 3H3**    [GEN](#)

**Generator No:** ON8732377    **PO Box No:**  
**Status:** Registered    **Country:** Canada  
**Approval Years:** As of Dec 2018    **Choice of Contact:**  
**Contam. Facility:**    **Co Admin:**  
**MHSW Facility:**    **Phone No Admin:**  
**SIC Code:**    **SIC Description:**

#### Detail(s)

**Waste Class:** 112 C    **Waste Class Desc:** Acid solutions - containing heavy metals  
**Waste Class:** 263 C    **Waste Class Desc:** Misc. waste organic chemicals

[25](#)    4 of 11    **S/73.6**    **91.8 / -3.02**    **MacLachlan College  
337 Trafalgar Road  
Oakville ON L6J 3H3**    [GEN](#)

**Generator No:** ON8732377    **PO Box No:**  
**Status:**    **Country:** Canada  
**Approval Years:** 2016    **Choice of Contact:** CO\_OFFICIAL  
**Contam. Facility:** No    **Co Admin:**  
**MHSW Facility:** No    **Phone No Admin:**  
**SIC Code:** 611690    **SIC Description:** ALL OTHER SCHOOLS AND INSTRUCTION

#### Detail(s)

**Waste Class:** 331    **Waste Class Desc:** WASTE COMPRESSED GASES  
**Waste Class:** 148    **Waste Class Desc:** INORGANIC LABORATORY CHEMICALS  
**Waste Class:** 145    **Waste Class Desc:** PAINT/PIGMENT/COATING RESIDUES  
**Waste Class:** 112    **Waste Class Desc:** ACID WASTE - HEAVY METALS  
**Waste Class:** 263    **Waste Class Desc:** ORGANIC LABORATORY CHEMICALS

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<u>25</u>	5 of 11	S/73.6	91.8 / -3.02	<b>MacLachlan College</b> 337 Trafalgar Road Oakville ON L6J 3H3	GEN
<b>Generator No:</b>	ON8732377			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jul 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	112 C				
<b>Waste Class Desc:</b>	Acid solutions - containing heavy metals				
<b>Waste Class:</b>	263 C				
<b>Waste Class Desc:</b>	Misc. waste organic chemicals				
<u>25</u>	6 of 11	S/73.6	91.8 / -3.02	<b>MacLachlan College</b> 337 Trafalgar Road Oakville ON L6J 3H3	GEN
<b>Generator No:</b>	ON8732377			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	611690				
<b>SIC Description:</b>	All Other Schools and Instruction				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	112				
<b>Waste Class Desc:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				
<b>Waste Class:</b>	145				
<b>Waste Class Desc:</b>	PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<u>25</u>	7 of 11	S/73.6	91.8 / -3.02	<b>MacLachlan College</b> 337 Trafalgar Road Oakville ON L6J 3H3	GEN
<b>Generator No:</b>	ON8732377			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2011			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	611690				
<b>SIC Description:</b>	All Other Schools and Instruction				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Detail(s)</u></b>					
<i>Waste Class:</i>	112				
<i>Waste Class Desc:</i>	ACID WASTE - HEAVY METALS				
<i>Waste Class:</i>	263				
<i>Waste Class Desc:</i>	ORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	148				
<i>Waste Class Desc:</i>	INORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	145				
<i>Waste Class Desc:</i>	PAINT/PIGMENT/COATING RESIDUES				
<i>Waste Class:</i>	331				
<i>Waste Class Desc:</i>	WASTE COMPRESSED GASES				
<b><u>25</u></b>	<b>8 of 11</b>	<b>S/73.6</b>	<b>91.8 / -3.02</b>	<b>MacLachlan College 337 Trafalgar Road Oakville ON L6J 3H3</b>	<b>GEN</b>
<i>Generator No:</i>	ON8732377			<i>PO Box No:</i>	
<i>Status:</i>				<i>Country:</i>	
<i>Approval Years:</i>	2010			<i>Choice of Contact:</i>	
<i>Contam. Facility:</i>				<i>Co Admin:</i>	
<i>MHSW Facility:</i>				<i>Phone No Admin:</i>	
<i>SIC Code:</i>	611690				
<i>SIC Description:</i>	All Other Schools and Instruction				
<b><u>Detail(s)</u></b>					
<i>Waste Class:</i>	331				
<i>Waste Class Desc:</i>	WASTE COMPRESSED GASES				
<i>Waste Class:</i>	263				
<i>Waste Class Desc:</i>	ORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	148				
<i>Waste Class Desc:</i>	INORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	145				
<i>Waste Class Desc:</i>	PAINT/PIGMENT/COATING RESIDUES				
<i>Waste Class:</i>	112				
<i>Waste Class Desc:</i>	ACID WASTE - HEAVY METALS				
<b><u>25</u></b>	<b>9 of 11</b>	<b>S/73.6</b>	<b>91.8 / -3.02</b>	<b>MacLachlan College 337 Trafalgar Road Oakville ON</b>	<b>GEN</b>
<i>Generator No:</i>	ON8732377			<i>PO Box No:</i>	
<i>Status:</i>				<i>Country:</i>	
<i>Approval Years:</i>	2013			<i>Choice of Contact:</i>	
<i>Contam. Facility:</i>				<i>Co Admin:</i>	
<i>MHSW Facility:</i>				<i>Phone No Admin:</i>	
<i>SIC Code:</i>	611690				
<i>SIC Description:</i>	ALL OTHER SCHOOLS AND INSTRUCTION				
<b><u>Detail(s)</u></b>					
<i>Waste Class:</i>	112				
<i>Waste Class Desc:</i>	ACID WASTE - HEAVY METALS				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class:</b> <b>Waste Class Desc:</b>	263 ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	331 WASTE COMPRESSED GASES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	148 INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	145 PAINT/PIGMENT/COATING RESIDUES				
<b>25</b>	<b>10 of 11</b>	<b>S/73.6</b>	<b>91.8 / -3.02</b>	<b>MacLachlan College 337 Trafalgar Road Oakville ON L6J 3H3</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON8732377 05,06 611690 All Other Schools and Instruction			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b>Detail(s)</b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	263 ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	112 ACID WASTE - HEAVY METALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	145 PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	148 INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	331 WASTE COMPRESSED GASES				
<b>25</b>	<b>11 of 11</b>	<b>S/73.6</b>	<b>91.8 / -3.02</b>	<b>MacLachlan College 337 Trafalgar Road Oakville ON L6J 3H3</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON8732377 2009 611690 All Other Schools and Instruction			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b>Detail(s)</b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	331 WASTE COMPRESSED GASES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	112 ACID WASTE - HEAVY METALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	145 PAINT/PIGMENT/COATING RESIDUES				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>26</b>	<b>1 of 1</b>	<b>NW/75.3</b>	<b>96.8 / 1.92</b>	<b>A &amp; T CUSTOM MIRRORS 384 REYNOLDS ST OAKVILLE ON L6J 3M2</b>	<b>SCT</b>
<b>Established:</b>	1986				
<b>Plant Size (ft<sup>2</sup>):</b>	1000				
<b>Employment:</b>	1				
<b>--Details--</b>					
<b>Description:</b>	WOOD HOUSEHOLD FURNITURE, EXCEPT UPHOLSTERED				
<b>SIC/NAICS Code:</b>	2511				
<b>Description:</b>	GLASS PRODUCTS, MADE OF PURCHASED GLASS				
<b>SIC/NAICS Code:</b>	3231				
<b>27</b>	<b>1 of 1</b>	<b>E/79.6</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7302144			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	12/22/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z268294			<b>Owner:</b>	
<b>Tag:</b>	A171244			<b>Street Name:</b>	372 REYNOLDS ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006921379	<b>Elevation:</b>	93.138175
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607263
<b>Code OB Desc:</b>		<b>North83:</b>	4812003
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	10/16/2017	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>	1007098022				
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	28				
<b>Most Common Material:</b>	SAND				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	12				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>	1007098023				
<b>Layer:</b>	2				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	17				
<b>Most Common Material:</b>	SHALE				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>	91				
<b>Other Materials:</b>	WATER-BEARING				
<b>Formation Top Depth:</b>	12				
<b>Formation End Depth:</b>	30				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1007098034				
<b>Layer:</b>	3				
<b>Plug From:</b>	19				
<b>Plug To:</b>	30				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1007098033				
<b>Layer:</b>	2				
<b>Plug From:</b>	1				
<b>Plug To:</b>	19				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1007098032				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	1				
<b>Plug Depth UOM:</b>	ft				
<b><u>Method of Construction &amp; Well</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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#### Use

**Method Construction ID:**  
**Method Construction Code:** 2  
**Method Construction:** Rotary (Convent.)  
**Other Method Construction:**

#### Pipe Information

**Pipe ID:** 1007098021  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1007098027  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 20  
**Casing Diameter:** 2  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

#### Construction Record - Screen

**Screen ID:** 1007098028  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 20  
**Screen End Depth:** 30  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 2.25

#### Hole Diameter

**Hole ID:** 1007098025  
**Diameter:** 4  
**Depth From:** 15  
**Depth To:** 30  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

#### Hole Diameter

**Hole ID:** 1007098024  
**Diameter:** 4.5  
**Depth From:** 0  
**Depth To:** 15  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

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28

1 of 1

E/81.1

93.9 / -0.94

OAKVILLE ON

WWIS

**Well ID:** 7302081  
**Construction Date:**

**Data Entry Status:**  
**Data Src:**

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	12/22/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z238060			<b>Owner:</b>	
<b>Tag:</b>	A233883			<b>Street Name:</b>	348 ALLEN ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006920590	<b>Elevation:</b>	93.148948
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607265
<b>Code OB Desc:</b>		<b>North83:</b>	4812004
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	10/26/2017	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007096833
<b>Layer:</b>	3
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	34
<b>Most Common Material:</b>	TILL
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	73
<b>Other Materials:</b>	HARD
<b>Formation Top Depth:</b>	3
<b>Formation End Depth:</b>	7.5
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007096831
<b>Layer:</b>	1
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	11
<b>Most Common Material:</b>	GRAVEL

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Mat2:**

**Other Materials:**

**Mat3:**

**Other Materials:**

**Formation Top Depth:**

73

HARD

0

1

**Formation End Depth UOM:**

ft

#### Overburden and Bedrock

##### Materials Interval

**Formation ID:** 1007096832

**Layer:** 2

**Color:** 6

**General Color:** BROWN

**Mat1:** 28

**Most Common Material:** SAND

**Mat2:** 11

**Other Materials:** GRAVEL

**Mat3:**

**Other Materials:**

**Formation Top Depth:** 1

**Formation End Depth:** 3

**Formation End Depth UOM:** ft

#### Overburden and Bedrock

##### Materials Interval

**Formation ID:** 1007096834

**Layer:** 4

**Color:** 2

**General Color:** GREY

**Mat1:** 17

**Most Common Material:** SHALE

**Mat2:**

**Other Materials:**

**Mat3:** 71

**Other Materials:** FRACTURED

**Formation Top Depth:** 7.5

**Formation End Depth:** 18.5

**Formation End Depth UOM:** ft

#### Annular Space/Abandonment Sealing Record

**Plug ID:** 1007096844

**Layer:** 2

**Plug From:** 1

**Plug To:** 9.5

**Plug Depth UOM:** ft

#### Annular Space/Abandonment Sealing Record

**Plug ID:** 1007096843

**Layer:** 1

**Plug From:** 0

**Plug To:** 1

**Plug Depth UOM:** ft

#### Annular Space/Abandonment Sealing Record

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug ID:</b>	1007096845				
<b>Layer:</b>	3				
<b>Plug From:</b>	9.5				
<b>Plug To:</b>	18.5				
<b>Plug Depth UOM:</b>	ft				

#### Method of Construction & Well Use

**Method Construction ID:**  
**Method Construction Code:** 7  
**Method Construction:** Diamond  
**Other Method Construction:**

#### Pipe Information

**Pipe ID:** 1007096830  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1007096838  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 10.5  
**Casing Diameter:** 1.38  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

#### Construction Record - Screen

**Screen ID:** 1007096839  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 10.5  
**Screen End Depth:** 18.5  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 1.66

#### Hole Diameter

**Hole ID:** 1007096836  
**Diameter:** 2.25  
**Depth From:** 8  
**Depth To:** 18.5  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

#### Hole Diameter

**Hole ID:** 1007096835  
**Diameter:** 2.815  
**Depth From:** 0  
**Depth To:** 8

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>29</b>	<b>1 of 1</b>	<b>E/83.3</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7302080			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	12/22/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z238061			<b>Owner:</b>	
<b>Tag:</b>	A199199			<b>Street Name:</b>	348 ALLEN ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006920555	<b>Elevation:</b>	93.234794
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607269
<b>Code OB Desc:</b>		<b>North83:</b>	4812009
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	10/27/2017	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007096817
<b>Layer:</b>	3
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	34
<b>Most Common Material:</b>	TILL
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	73
<b>Other Materials:</b>	HARD
<b>Formation Top Depth:</b>	3
<b>Formation End Depth:</b>	6
<b>Formation End Depth UOM:</b>	ft

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1007096815					
<b><i>Layer:</i></b>	1				
<b><i>Color:</i></b>	2				
<b><i>General Color:</i></b>	GREY				
<b><i>Mat1:</i></b>	11				
<b><i>Most Common Material:</i></b>	GRAVEL				
<b><i>Mat2:</i></b>					
<b><i>Other Materials:</i></b>					
<b><i>Mat3:</i></b>	73				
<b><i>Other Materials:</i></b>	HARD				
<b><i>Formation Top Depth:</i></b>	0				
<b><i>Formation End Depth:</i></b>	1				
<b><i>Formation End Depth UOM:</i></b>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b>	1007096816				
<b><i>Layer:</i></b>	2				
<b><i>Color:</i></b>	6				
<b><i>General Color:</i></b>	BROWN				
<b><i>Mat1:</i></b>	28				
<b><i>Most Common Material:</i></b>	SAND				
<b><i>Mat2:</i></b>					
<b><i>Other Materials:</i></b>					
<b><i>Mat3:</i></b>					
<b><i>Other Materials:</i></b>					
<b><i>Formation Top Depth:</i></b>	1				
<b><i>Formation End Depth:</i></b>	3				
<b><i>Formation End Depth UOM:</i></b>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b>	1007096818				
<b><i>Layer:</i></b>	4				
<b><i>Color:</i></b>	2				
<b><i>General Color:</i></b>	GREY				
<b><i>Mat1:</i></b>	17				
<b><i>Most Common Material:</i></b>	SHALE				
<b><i>Mat2:</i></b>					
<b><i>Other Materials:</i></b>					
<b><i>Mat3:</i></b>	71				
<b><i>Other Materials:</i></b>	FRACTURED				
<b><i>Formation Top Depth:</i></b>	6				
<b><i>Formation End Depth:</i></b>	17.5				
<b><i>Formation End Depth UOM:</i></b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1007096828				
<b><i>Layer:</i></b>	2				
<b><i>Plug From:</i></b>	1				
<b><i>Plug To:</i></b>	8.5				
<b><i>Plug Depth UOM:</i></b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug ID:</i>	1007096827				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>	1007096829				
<i>Layer:</i>	3				
<i>Plug From:</i>	8.5				
<i>Plug To:</i>	17.5				
<i>Plug Depth UOM:</i>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	7				
<i>Method Construction:</i>	Diamond				
<i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>	1007096814				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>	1007096822				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	9.5				
<i>Casing Diameter:</i>	1.38				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	1007096823				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	9.5				
<i>Screen End Depth:</i>	17.5				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	1.66				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007096820				
<i>Diameter:</i>	2.25				
<i>Depth From:</i>	6				
<i>Depth To:</i>	175				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1007096819				
<b>Diameter:</b>	2.875				
<b>Depth From:</b>	0				
<b>Depth To:</b>	6				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				

<b>30</b>	<b>1 of 2</b>	<b>SE/84.9</b>	<b>92.9 / -1.96</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7304401			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	1/25/2018
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Abandoned-Other			<b>Abandonment Rec:</b>	Yes
<b>Water Type:</b>				<b>Contractor:</b>	7464
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z256008			<b>Owner:</b>	
<b>Tag:</b>	A189950			<b>Street Name:</b>	327 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006976834	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607229
<b>Code OB Desc:</b>		<b>North83:</b>	4811943
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	1/5/2018	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Pipe Information

<b>Pipe ID:</b>	1007156233
<b>Casing No:</b>	0
<b>Comment:</b>	
<b>Alt Name:</b>	

#### Construction Record - Casing

95	<a href="http://erisinfo.com">erisinfo.com</a>   Environmental Risk Information Services	Order No: 20191129027
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Casing ID:</b>	1007156237				
<b>Layer:</b>					
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	1007156238				
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>					
<b><u>Water Details</u></b>					
<b>Water ID:</b>	1007156236				
<b>Layer:</b>	1				
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>	5.13				
<b>Water Found Depth UOM:</b>	ft				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1007156235				
<b>Diameter:</b>	2				
<b>Depth From:</b>	0				
<b>Depth To:</b>	20				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>30</b>	<b>2 of 2</b>	<b>SE/84.9</b>	<b>92.9 / -1.96</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7304392			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	1/25/2018
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Abandoned-Other			<b>Abandonment Rec:</b>	Yes
<b>Water Type:</b>				<b>Contractor:</b>	7464
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z256010			<b>Owner:</b>	
<b>Tag:</b>	A199368			<b>Street Name:</b>	327 SAGE COURT
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Flow Rate:</b>					<b>UTM Reliability:</b>
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1006976807					
<b>DP2BR:</b>					
<b>Spatial Status:</b>					
<b>Code OB:</b>					
<b>Code OB Desc:</b>					
<b>Open Hole:</b>					
<b>Cluster Kind:</b>					
<b>Date Completed:</b> 1/5/2018					
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b> 1007156010					
<b>Casing No:</b> 0					
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b> 1007156014					
<b>Layer:</b>					
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b> inch					
<b>Casing Depth UOM:</b> ft					
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b> 1007156015					
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b> ft					
<b>Screen Diameter UOM:</b> inch					
<b>Screen Diameter:</b>					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 1007156013					
<b>Layer:</b> 1					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b> 4.44					
<b>Water Found Depth UOM:</b> ft					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1007156012				
<i>Diameter:</i>	2				
<i>Depth From:</i>	0				
<i>Depth To:</i>	20				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>31</u></b>	<b>1 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE TOWN ON L6J 3L7</b>	<b>CA</b>
<i>Certificate #:</i>	8-3509-93-				
<i>Application Year:</i>	93				
<i>Issue Date:</i>	11/1/1993				
<i>Approval Type:</i>	Industrial air				
<i>Status:</i>	Approved				
<i>Application Type:</i>					
<i>Client Name:</i>					
<i>Client Address:</i>					
<i>Client City:</i>					
<i>Client Postal Code:</i>					
<i>Project Description:</i>	ETO CATALYTIC DISPOSER & AREA EXHAUST				
<i>Contaminants:</i>	Ethylene Oxide, Difluorodichloromethane (Freon 12)				
<i>Emission Control:</i>					
<b><u>31</u></b>	<b>2 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET HALTON HILLS TOWN ON</b>	<b>CA</b>
<i>Certificate #:</i>	8-3119-96-				
<i>Application Year:</i>	96				
<i>Issue Date:</i>	5/14/1996				
<i>Approval Type:</i>	Industrial air				
<i>Status:</i>	Approved				
<i>Application Type:</i>					
<i>Client Name:</i>					
<i>Client Address:</i>					
<i>Client City:</i>					
<i>Client Postal Code:</i>					
<i>Project Description:</i>	ETO STERILIZER				
<i>Contaminants:</i>					
<i>Emission Control:</i>					
<b><u>31</u></b>	<b>3 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>CA</b>
<i>Certificate #:</i>	8-3278-98-				
<i>Application Year:</i>	98				
<i>Issue Date:</i>	//				
<i>Approval Type:</i>	Industrial air				
<i>Status:</i>	In progress				
<i>Application Type:</i>					
<i>Client Name:</i>					
<i>Client Address:</i>					
<i>Client City:</i>					
<i>Client Postal Code:</i>					
<i>Project Description:</i>	EXISTING BOILER AND EMERGENCY GENERATOR				
<i>Contaminants:</i>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Emission Control:</b>					
<a href="#"><u>31</u></a>	<a href="#"><u>4 of 27</u></a>	<i>E/85.4</i>	<b>93.9 / -0.94</b>	<b>327 Reynolds St Oakville ON L6J 3L7</b>	<a href="#"><b>EHS</b></a>
<b>Order No:</b>	20121217031			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	31-DEC-12			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	17-DEC-12			<b>X:</b>	-79.673052
<b>Previous Site Name:</b>				<b>Y:</b>	43.453285
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#"><u>31</u></a>	<a href="#"><u>5 of 27</u></a>	<i>E/85.4</i>	<b>93.9 / -0.94</b>	<b>The Corporation of the Town of Oakville 327 Reynolds Street Oakville ON L6J 3L7</b>	<a href="#"><b>GEN</b></a>
<b>Generator No:</b>	ON4098436			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	122 C				
<b>Waste Class Desc:</b>	Alkaline slutions - containing other metals and non-metals (not cyanide)				
<b>Waste Class:</b>	146 L				
<b>Waste Class Desc:</b>	Other specified inorganic sludges, slurries or solids				
<b>Waste Class:</b>	212 L				
<b>Waste Class Desc:</b>	Aliphatic solvents and residues				
<b>Waste Class:</b>	221 L				
<b>Waste Class Desc:</b>	Light fuels				
<b>Waste Class:</b>	243 D				
<b>Waste Class Desc:</b>	PCB				
<b>Waste Class:</b>	251 L				
<b>Waste Class Desc:</b>	Waste oils/sludges (petroleum based)				
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				
<a href="#"><u>31</u></a>	<a href="#"><u>6 of 27</u></a>	<i>E/85.4</i>	<b>93.9 / -0.94</b>	<b>HALTON HEALTHCARE SERVICES 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<a href="#"><b>GEN</b></a>
<b>Generator No:</b>	ON0133900			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	HEATHER E EWINGS
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	905-338-4690 Ext.4612
<b>SIC Code:</b>	622111				
<b>SIC Description:</b>	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	241				
<b>Waste Class Desc:</b>	HALOGENATED SOLVENTS				
<b>Waste Class:</b>	146				
<b>Waste Class Desc:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	121				
<b>Waste Class Desc:</b>	ALKALINE WASTES - HEAVY METALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>Waste Class:</b>	122				
<b>Waste Class Desc:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<b>Waste Class:</b>	145				
<b>Waste Class Desc:</b>	PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	112				
<b>Waste Class Desc:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Class:</b>	267				
<b>Waste Class Desc:</b>	ORGANIC ACIDS				
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	261				
<b>Waste Class Desc:</b>	PHARMACEUTICALS				

[31](#)    [7 of 27](#)    [E/85.4](#)    [93.9 / -0.94](#)    [OAKVILLE-TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7](#)    [GEN](#)

<b>Generator No:</b>	ON0133900	<b>PO Box No:</b>
<b>Status:</b>		<b>Country:</b>
<b>Approval Years:</b>	86,87,88,89,90	<b>Choice of Contact:</b>
<b>Contam. Facility:</b>		<b>Co Admin:</b>
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>
<b>SIC Code:</b>	8611	
<b>SIC Description:</b>	GENERAL HOSPITALS	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>31</b>	<b>8 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>HALTON HEALTHCARE SERVICES 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>GEN</b>
<b>Generator No:</b>	ON0133900			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2009			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	621990				
<b>SIC Description:</b>	All Other Ambulatory Health Care Services				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	146				
<b>Waste Class Desc:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Class:</b>	112				
<b>Waste Class Desc:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Class:</b>	122				
<b>Waste Class Desc:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Class:</b>	145				
<b>Waste Class Desc:</b>	PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS				
<b>Waste Class:</b>	241				
<b>Waste Class Desc:</b>	HALOGENATED SOLVENTS				
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	261				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				
<b>31</b>	<b>9 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>HALTON HEALTHCARE SERVICES 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>GEN</b>
<b>Generator No:</b>	ON0133900				
<b>Status:</b>					
<b>Approval Years:</b>	2011				
<b>Contam. Facility:</b>					
<b>MHSW Facility:</b>					
<b>SIC Code:</b>	621990				
<b>SIC Description:</b>	All Other Ambulatory Health Care Services				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	122				
<b>Waste Class Desc:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Class:</b>	261				
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	145				
<b>Waste Class Desc:</b>	PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				
<b>Waste Class:</b>	112				
<b>Waste Class Desc:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Class:</b>	146				
<b>Waste Class Desc:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	241				
<b>Waste Class Desc:</b>	HALOGENATED SOLVENTS				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class:</b> <b>Waste Class Desc:</b>	251 OIL SKIMMINGS & SLUDGES				
<a href="#"><u>31</u></a>	<a href="#"><u>10 of 27</u></a>	<a href="#"><u>E/85.4</u></a>	<a href="#"><u>93.9 / -0.94</u></a>	<b>HALTON HEALTHCARE SERVICES 327 REYNOLDS STREET OAKVILLE ON</b>	<a href="#"><u>GEN</u></a>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0133900 2013 621990 ALL OTHER AMBULATORY HEALTH CARE SERVICES			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b>Detail(s)</b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	148 INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	252 WASTE OILS & LUBRICANTS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	211 AROMATIC SOLVENTS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	112 ACID WASTE - HEAVY METALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	221 LIGHT FUELS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	122 ALKALINE WASTES - OTHER METALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	261 PHARMACEUTICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	145 PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	312 PATHOLOGICAL WASTES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	263 ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	146 OTHER SPECIFIED INORGANICS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	331 WASTE COMPRESSED GASES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	241 HALOGENATED SOLVENTS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	121 ALKALINE WASTES - HEAVY METALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	212 ALIPHATIC SOLVENTS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	251 OIL SKIMMINGS & SLUDGES				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">31</a>	11 of 27	E/85.4	93.9 / -0.94	HALTON HEALTHCARE SERVICES 327 REYNOLDS STREET OAKVILLE ON L6J 3L7	<a href="#">GEN</a>
<b>Generator No:</b>	ON0133900			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	02,03,04,05,06,07,08			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	122				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	122				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	122				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	145				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	146				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	241				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	243				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	321				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	112				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>					
<b>Waste Class:</b>	148				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	261				
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>31</b>	<b>12 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE-TRAFALGAR MEMORIAL 29-094 HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>GEN</b>
<b>Generator No:</b>	ON0133900				
<b>Status:</b>					
<b>Approval Years:</b>	94				
<b>Contam. Facility:</b>					
<b>MHSW Facility:</b>					
<b>SIC Code:</b>	8611				
<b>SIC Description:</b>	GENERAL HOSPITALS				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	243				
<b>Waste Class Desc:</b>	PCB'S				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	261				
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>31</b>	<b>13 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>HALTON HEALTHCARE SERVICES 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>GEN</b>
<b>Generator No:</b>	ON0133900				
<b>Status:</b>					
<b>Approval Years:</b>	2014				
<b>Contam. Facility:</b>	No				
<b>MHSW Facility:</b>	No				
<b>SIC Code:</b>	622111				
<b>SIC Description:</b>	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				
<b><u>Detail(s)</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
Waste Class:	145				
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:	241				
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:	211				
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:	112				
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:	312				
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:	331				
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:	263				
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:	121				
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:	251				
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:	122				
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:	212				
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:	148				
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:	146				
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:	221				
Waste Class Desc:		LIGHT FUELS			
Waste Class:	261				
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:	252				
Waste Class Desc:		WASTE OILS & LUBRICANTS			

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E/85.4

93.9 / -0.94

HALTON HEALTHCARE SERVICES  
327 REYNOLDS STREET  
OAKVILLE ON L6J 3L7

GEN

Generator No: ON0133900  
 Status:  
 Approval Years: 2012  
 Contam. Facility:  
 MHSW Facility:  
 SIC Code: 621990  
 SIC Description: All Other Ambulatory Health Care Services

PO Box No:  
 Country:  
 Choice of Contact:  
 Co Admin:  
 Phone No Admin:

#### Detail(s)

Waste Class: 251  
 Waste Class Desc: OIL SKIMMINGS & SLUDGES

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Waste Class:</i>	145				
<i>Waste Class Desc:</i>	PAINT/PIGMENT/COATING RESIDUES				
<i>Waste Class:</i>	212				
<i>Waste Class Desc:</i>	ALIPHATIC SOLVENTS				
<i>Waste Class:</i>	263				
<i>Waste Class Desc:</i>	ORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	112				
<i>Waste Class Desc:</i>	ACID WASTE - HEAVY METALS				
<i>Waste Class:</i>	241				
<i>Waste Class Desc:</i>	HALOGENATED SOLVENTS				
<i>Waste Class:</i>	146				
<i>Waste Class Desc:</i>	OTHER SPECIFIED INORGANICS				
<i>Waste Class:</i>	252				
<i>Waste Class Desc:</i>	WASTE OILS & LUBRICANTS				
<i>Waste Class:</i>	122				
<i>Waste Class Desc:</i>	ALKALINE WASTES - OTHER METALS				
<i>Waste Class:</i>	211				
<i>Waste Class Desc:</i>	AROMATIC SOLVENTS				
<i>Waste Class:</i>	148				
<i>Waste Class Desc:</i>	INORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	261				
<i>Waste Class Desc:</i>	PHARMACEUTICALS				
<i>Waste Class:</i>	331				
<i>Waste Class Desc:</i>	WASTE COMPRESSED GASES				
<i>Waste Class:</i>	312				
<i>Waste Class Desc:</i>	PATHOLOGICAL WASTES				

<b>31</b>	<b>15 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>HALTON HEALTHCARE SERVICES 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>GEN</b>
<i>Generator No:</i>	ON0133900			<i>PO Box No:</i>	
<i>Status:</i>				<i>Country:</i>	
<i>Approval Years:</i>	2010			<i>Choice of Contact:</i>	
<i>Contam. Facility:</i>				<i>Co Admin:</i>	
<i>MHSW Facility:</i>				<i>Phone No Admin:</i>	
<i>SIC Code:</i>	621990				
<i>SIC Description:</i>	All Other Ambulatory Health Care Services				

**Detail(s)**

<i>Waste Class:</i>	212		
<i>Waste Class Desc:</i>	ALIPHATIC SOLVENTS		
<i>Waste Class:</i>	112		
<i>Waste Class Desc:</i>	ACID WASTE - HEAVY METALS		
<i>Waste Class:</i>	263		
<i>Waste Class Desc:</i>	ORGANIC LABORATORY CHEMICALS		
<i>Waste Class:</i>	261		

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<b>Waste Class:</b>	122				
<b>Waste Class Desc:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	145				
<b>Waste Class Desc:</b>	PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Class:</b>	241				
<b>Waste Class Desc:</b>	HALOGENATED SOLVENTS				
<b>Waste Class:</b>	146				
<b>Waste Class Desc:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				

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E/85.4

93.9 / -0.94

**HALTON HEALTHCARE SERVICES  
327 REYNOLDS STREET  
OAKVILLE ON L6J 3L7**

**GEN**

<b>Generator No:</b>	ON0133900	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	Canada
<b>Approval Years:</b>	2016	<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No	<b>Co Admin:</b>	HEATHER E EWINGS
<b>MHSW Facility:</b>	No	<b>Phone No Admin:</b>	905-338-4690 Ext.4612
<b>SIC Code:</b>	622111		
<b>SIC Description:</b>	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS		

#### Detail(s)

<b>Waste Class:</b>	252	
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS	
<b>Waste Class:</b>	212	
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS	
<b>Waste Class:</b>	145	
<b>Waste Class Desc:</b>	PAINT/PIGMENT/COATING RESIDUES	
<b>Waste Class:</b>	331	
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES	
<b>Waste Class:</b>	221	
<b>Waste Class Desc:</b>	LIGHT FUELS	
<b>Waste Class:</b>	261	
<b>Waste Class Desc:</b>	PHARMACEUTICALS	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Waste Class:</i>	262				
<i>Waste Class Desc:</i>	DETERGENTS/SOAPS				
<i>Waste Class:</i>	122				
<i>Waste Class Desc:</i>	ALKALINE WASTES - OTHER METALS				
<i>Waste Class:</i>	121				
<i>Waste Class Desc:</i>	ALKALINE WASTES - HEAVY METALS				
<i>Waste Class:</i>	267				
<i>Waste Class Desc:</i>	ORGANIC ACIDS				
<i>Waste Class:</i>	148				
<i>Waste Class Desc:</i>	INORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	241				
<i>Waste Class Desc:</i>	HALOGENATED SOLVENTS				
<i>Waste Class:</i>	112				
<i>Waste Class Desc:</i>	ACID WASTE - HEAVY METALS				
<i>Waste Class:</i>	146				
<i>Waste Class Desc:</i>	OTHER SPECIFIED INORGANICS				
<i>Waste Class:</i>	263				
<i>Waste Class Desc:</i>	ORGANIC LABORATORY CHEMICALS				
<i>Waste Class:</i>	211				
<i>Waste Class Desc:</i>	AROMATIC SOLVENTS				
<i>Waste Class:</i>	312				
<i>Waste Class Desc:</i>	PATHOLOGICAL WASTES				
<i>Waste Class:</i>	251				
<i>Waste Class Desc:</i>	OIL SKIMMINGS & SLUDGES				

**31**      **17 of 27**      **E/85.4**      **93.9 / -0.94**      **OAKVILLE-TRAFALGAR MEMORIAL HOSPITAL  
327 REYNOLDS STREET  
OAKVILLE ON L6J 3L7**      **GEN**

**Generator No:** ON0133900      **PO Box No:**  
**Status:**      **Country:**  
**Approval Years:** 92,93,95,96,97,98,99,00,01      **Choice of Contact:**  
**Contam. Facility:**      **Co Admin:**  
**MHSW Facility:**      **Phone No Admin:**  
**SIC Code:** 8611      GENERAL HOSPITALS  
**SIC Description:**

#### Detail(s)

*Waste Class:* 148  
*Waste Class Desc:* INORGANIC LABORATORY CHEMICALS

*Waste Class:* 211  
*Waste Class Desc:* AROMATIC SOLVENTS

*Waste Class:* 241  
*Waste Class Desc:* HALOGENATED SOLVENTS

*Waste Class:* 243  
*Waste Class Desc:* PCB'S

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

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class:</b>	261				
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>31</b>	<b>18 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>The Corporation of the Town of Oakville 327 Reynolds Street Oakville ON L6J 3L7</b>	<b>GEN</b>
<b>Generator No:</b>	ON4098436			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jul 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221 L				
<b>Waste Class Desc:</b>	Light fuels				
<b>Waste Class:</b>	251 L				
<b>Waste Class Desc:</b>	Waste oils/sludges (petroleum based)				
<b>Waste Class:</b>	243 D				
<b>Waste Class Desc:</b>	PCB				
<b>Waste Class:</b>	212 L				
<b>Waste Class Desc:</b>	Aliphatic solvents and residues				
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				
<b>Waste Class:</b>	122 C				
<b>Waste Class Desc:</b>	Alkaline slutions - containing other metals and non-metals (not cyanide)				
<b>Waste Class:</b>	146 L				
<b>Waste Class Desc:</b>	Other specified inorganic sludges, slurries or solids				
<b>31</b>	<b>19 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE-TRAfalgar Memorial Hospital 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>NPCB</b>
<b>Company Code:</b>	O0348				
<b>Industry:</b>	School/Care/Facility				
<b>Site Status:</b>					
<b>Transaction Date:</b>	10/6/1993				
<b>Inspection Date:</b>	12/2/1991				
<b>31</b>	<b>20 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>NPCB</b>
<b>Company Code:</b>	F0994				
<b>Industry:</b>					
<b>Site Status:</b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<hr/>					
<i>Transaction Date:</i>					
<i>Inspection Date:</i>					
 <b>--Details--</b>					
<i>Label:</i>					
<i>Serial No.:</i>					
<i>PCB Type/Code:</i>					
<i>Location:</i>					
<i>Item/State:</i>					
<i>No. of Items:</i>					
<i>Manufacturer:</i>					
<i>Status:</i>					
<i>Contents:</i>					
 <hr/>					
<a href="#"><u>31</u></a>	<b>21 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>NPCB</b>
<i>Company Code:</i>					
<i>Industry:</i>					
<i>Site Status:</i>					
<i>Transaction Date:</i>					
<i>Inspection Date:</i>					
 <b>--Details--</b>					
<i>Label:</i>					
<i>Serial No.:</i>					
<i>PCB Type/Code:</i>					
<i>Location:</i>					
<i>Item/State:</i>					
<i>No. of Items:</i>					
<i>Manufacturer:</i>					
<i>Status:</i>					
<i>Contents:</i>					
 <hr/>					
<a href="#"><u>31</u></a>	<b>22 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>OPCB</b>
<i>Year:</i>					
<i>Site Number:</i>					
<i>Name Owner:</i>					
<i>Additional Site Information:</i>					
 <b>--Details--</b>					
<i>Quantity:</i>					
<i>Address Site:</i>					
<i>Description:</i>					
Weight of Bulk Liquid with High Level PCBs (>1000 ppm) kg					
 <i>Quantity:</i>					
<i>Address Site:</i>					
<i>Description:</i>					
Number of Transformers with High Level PCBs (>1000 ppm)					
 <i>Quantity:</i>					
<i>Address Site:</i>					
<i>Description:</i>					
Number of Drums of Ballasts with High Level PCBs (>1000 ppm)					
 <i>Quantity:</i>					
<i>Address Site:</i>					
<i>Description:</i>					
Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	369.70				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Weight of Capacitors with High Level PCBs (>1000 ppm) kg				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	2.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	300.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg				
<b>31</b>	<b>23 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>OPCB</b>
<b>Year:</b> <b>Site Number:</b> <b>Name Owner:</b> <b>Additional Site Information:</b>	2004 30289A100				
<b>31</b>	<b>24 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>OPCB</b>
<b>Year:</b> <b>Site Number:</b> <b>Name Owner:</b> <b>Additional Site Information:</b>	1998 30289A100				
<b>--Details--</b> <b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	2046.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Weight of Bulk Liquid with High Level PCBs (>1000 ppm) kg				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	1.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Number of Transformers with High Level PCBs (>1000 ppm)				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	2.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Number of Drums of Ballasts with High Level PCBs (>1000 ppm)				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	400.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	369.70				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Weight of Capacitors with High Level PCBs (>1000 ppm) kg				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	2.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	300.00				
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>	Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<u><a href="#">31</a></u>	<b>25 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>OPCB</b>
<b>Year:</b> <b>Site Number:</b> <b>Name Owner:</b> <b>Additional Site Information:</b>					
<b>--Details--</b> <b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		1469.00		Weight of Bulk Liquid with High Level PCBs (>1000 ppm) kg	
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		1.00		Number of Transformers with High Level PCBs (>1000 ppm)	
<u><a href="#">31</a></u>	<b>26 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>OPCB</b>
<b>Year:</b> <b>Site Number:</b> <b>Name Owner:</b> <b>Additional Site Information:</b>					
<b>--Details--</b> <b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		2046.00		Weight of Bulk Liquid with High Level PCBs (>1000 ppm) kg	
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		1.00		Number of Transformers with High Level PCBs (>1000 ppm)	
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		2.00		Number of Drums of Ballasts with High Level PCBs (>1000 ppm)	
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		400.00		Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)	
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		369.70		Weight of Capacitors with High Level PCBs (>1000 ppm) kg	
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		2.00		Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg	
<b>Quantity:</b> <b>Address Site:</b> <b>Description:</b>		300.00		Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg	
<u><a href="#">31</a></u>	<b>27 of 27</b>	<b>E/85.4</b>	<b>93.9 / -0.94</b>	<b>OAKVILLE - TRAFALGAR MEMORIAL HOSPITAL 327 REYNOLDS STREET OAKVILLE ON L6J 3L7</b>	<b>OPCB</b>

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Year:</b>	2003				
<b>Site Number:</b>	30289A100				
<b>Name Owner:</b>					
<b>Additional Site Information:</b>					
<b>32</b>	<b>1 of 2</b>	<b>E/95.0</b>	<b>93.7 / -1.13</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7267475			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	7/21/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z226225			<b>Owner:</b>	
<b>Tag:</b>	A185149			<b>Street Name:</b>	327 REYNOLDS ST.
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>Bore Hole Information</b>					
<b>Bore Hole ID:</b>	1006171179			<b>Elevation:</b>	92.890953
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607276
<b>Code OB Desc:</b>				<b>North83:</b>	4811994
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	6/8/2016			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
<b>Formation ID:</b>	1006174717				
<b>Layer:</b>	2				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	06				
<b>Most Common Material:</b>	SILT				
<b>Mat2:</b>	05				
<b>Other Materials:</b>	CLAY				
<b>Mat3:</b>	66				
<b>Other Materials:</b>	DENSE				
<b>Formation Top Depth:</b>	3				
<b>Formation End Depth:</b>	18				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> 1006174716					
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	01				
<b>Most Common Material:</b>	FILL				
<b>Mat2:</b>	11				
<b>Other Materials:</b>	GRAVEL				
<b>Mat3:</b>	77				
<b>Other Materials:</b>	LOOSE				
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	3				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>	1006174718				
<b>Layer:</b>	3				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	17				
<b>Most Common Material:</b>	SHALE				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>	73				
<b>Other Materials:</b>	HARD				
<b>Formation Top Depth:</b>	18				
<b>Formation End Depth:</b>	33				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006174729				
<b>Layer:</b>	3				
<b>Plug From:</b>	27				
<b>Plug To:</b>	33				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006174727				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	1				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006174728				
<b>Layer:</b>	2				
<b>Plug From:</b>	1				
<b>Plug To:</b>	27				
<b>Plug Depth UOM:</b>	ft				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Method of Construction &amp; Well Use</u></b>					
<b><i>Method Construction ID:</i></b>					
<b><i>Method Construction Code:</i></b>	5				
<b><i>Method Construction:</i></b>	Air Percussion				
<b><i>Other Method Construction:</i></b>					
<b><u>Pipe Information</u></b>					
<b><i>Pipe ID:</i></b>	1006174715				
<b><i>Casing No:</i></b>	0				
<b><i>Comment:</i></b>					
<b><i>Alt Name:</i></b>					
<b><u>Construction Record - Casing</u></b>					
<b><i>Casing ID:</i></b>	1006174722				
<b><i>Layer:</i></b>	1				
<b><i>Material:</i></b>	5				
<b><i>Open Hole or Material:</i></b>	PLASTIC				
<b><i>Depth From:</i></b>	0				
<b><i>Depth To:</i></b>	28				
<b><i>Casing Diameter:</i></b>	2				
<b><i>Casing Diameter UOM:</i></b>	inch				
<b><i>Casing Depth UOM:</i></b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b><i>Screen ID:</i></b>	1006174723				
<b><i>Layer:</i></b>	1				
<b><i>Slot:</i></b>	10				
<b><i>Screen Top Depth:</i></b>	28				
<b><i>Screen End Depth:</i></b>	33				
<b><i>Screen Material:</i></b>	5				
<b><i>Screen Depth UOM:</i></b>	ft				
<b><i>Screen Diameter UOM:</i></b>	inch				
<b><i>Screen Diameter:</i></b>	2.1				
<b><u>Hole Diameter</u></b>					
<b><i>Hole ID:</i></b>	1006174720				
<b><i>Diameter:</i></b>	3.5				
<b><i>Depth From:</i></b>	20				
<b><i>Depth To:</i></b>	33				
<b><i>Hole Depth UOM:</i></b>	ft				
<b><i>Hole Diameter UOM:</i></b>	inch				
<b><u>Hole Diameter</u></b>					
<b><i>Hole ID:</i></b>	1006174719				
<b><i>Diameter:</i></b>	6				
<b><i>Depth From:</i></b>	0				
<b><i>Depth To:</i></b>	18				
<b><i>Hole Depth UOM:</i></b>	ft				
<b><i>Hole Diameter UOM:</i></b>	inch				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Well ID:</i>	7261929			<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>	Monitoring and Test Hole			<i>Date Received:</i>	4/25/2016
<i>Sec. Water Use:</i>	0			<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>	Monitoring and Test Hole			<i>Abandonment Rec:</i>	
<i>Water Type:</i>				<i>Contractor:</i>	7241
<i>Casing Material:</i>				<i>Form Version:</i>	7
<i>Audit No:</i>	Z228338			<i>Owner:</i>	
<i>Tag:</i>	A200872			<i>Street Name:</i>	327 REYNOLDS STREET
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	WKQ-008754 A0-A06
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

#### Bore Hole Information

<i>Bore Hole ID:</i>	1005937858	<i>Elevation:</i>	92.890953
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	607276
<i>Code OB Desc:</i>		<i>North83:</i>	4811994
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	4
<i>Date Completed:</i>	3/14/2016	<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006043946
<i>Layer:</i>	1
<i>Color:</i>	
<i>General Color:</i>	
<i>Mat1:</i>	
<i>Most Common Material:</i>	
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	77
<i>Other Materials:</i>	LOOSE
<i>Formation Top Depth:</i>	0
<i>Formation End Depth:</i>	4
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006043949
<i>Layer:</i>	4
<i>Color:</i>	6

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>General Color:</i>	BROWN				
<i>Mat1:</i>					
<i>Most Common Material:</i>					
<i>Mat2:</i>	05				
<i>Other Materials:</i>	CLAY				
<i>Mat3:</i>	77				
<i>Other Materials:</i>	LOOSE				
<i>Formation Top Depth:</i>	12				
<i>Formation End Depth:</i>	15				
<i>Formation End Depth UOM:</i>	ft				

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006043947
<i>Layer:</i>	2
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	28
<i>Most Common Material:</i>	SAND
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	77
<i>Other Materials:</i>	LOOSE
<i>Formation Top Depth:</i>	4
<i>Formation End Depth:</i>	8
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006043948
<i>Layer:</i>	3
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	
<i>Most Common Material:</i>	
<i>Mat2:</i>	05
<i>Other Materials:</i>	CLAY
<i>Mat3:</i>	66
<i>Other Materials:</i>	DENSE
<i>Formation Top Depth:</i>	8
<i>Formation End Depth:</i>	12
<i>Formation End Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1006043957
<i>Layer:</i>	1
<i>Plug From:</i>	0
<i>Plug To:</i>	9
<i>Plug Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1006043958
<i>Layer:</i>	2
<i>Plug From:</i>	10
<i>Plug To:</i>	15
<i>Plug Depth UOM:</i>	ft

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1006043945			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006043952			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		5			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1006043953			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		5			
<b>Screen End Depth:</b>		15			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2.25			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1006043951			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1006043950			
<b>Diameter:</b>		6			
<b>Depth From:</b>		0			
<b>Depth To:</b>		15			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Oakville ON L6H 0H3</b>					
<b>Approval No:</b>	2160-B4XN37			<b>MOE District:</b>	London
<b>Approval Date:</b>	2018-09-26			<b>City:</b>	
<b>Status:</b>	Approved			<b>Longitude:</b>	-81.34056
<b>Record Type:</b>	ECA			<b>Latitude:</b>	42.958856999999995
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Upper Thames River			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Project Type:</b>	MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Address:</b>	325 Reynolds St				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/5657-B4LP6W-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/5657-B4LP6W-14.pdf</a>				
<b>33</b>	<b>2 of 2</b>	<b>ESE/105.5</b>	<b>93.2 / -1.69</b>	<b>1737126 Ontario Inc. 325 Reynolds Street Oakville ON L6J 3L3</b>	<b>GEN</b>
<b>Generator No:</b>	ON3447792			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jul 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	146 L				
<b>Waste Class Desc:</b>	Other specified inorganic sludges, slurries or solids				
<b>34</b>	<b>1 of 1</b>	<b>E/107.9</b>	<b>93.9 / -0.98</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7302143			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	12/22/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z258488			<b>Owner:</b>	
<b>Tag:</b>	A199198			<b>Street Name:</b>	348 ALLEN ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006921376			<b>Elevation:</b>	93.280517
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607296

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Code OB Desc:</i>				<i>North83:</i>	4812019
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	11/1/2017			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007098009
<b>Layer:</b>	4
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	17
<b>Most Common Material:</b>	SHALE
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	71
<b>Other Materials:</b>	FRACTURED
<b>Formation Top Depth:</b>	4.5
<b>Formation End Depth:</b>	4.5
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007098007
<b>Layer:</b>	2
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	11
<b>Most Common Material:</b>	GRAVEL
<b>Mat2:</b>	28
<b>Other Materials:</b>	SAND
<b>Mat3:</b>	73
<b>Other Materials:</b>	HARD
<b>Formation Top Depth:</b>	1
<b>Formation End Depth:</b>	2
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007098008
<b>Layer:</b>	3
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	28
<b>Most Common Material:</b>	SAND
<b>Mat2:</b>	11
<b>Other Materials:</b>	GRAVEL
<b>Mat3:</b>	85
<b>Other Materials:</b>	SOFT
<b>Formation Top Depth:</b>	2
<b>Formation End Depth:</b>	4.5
<b>Formation End Depth UOM:</b>	ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1007098006					
<i>Layer:</i>	1				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	11				
<i>Most Common Material:</i>	GRAVEL				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	73				
<i>Other Materials:</i>	HARD				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	1				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1007098018				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1007098019				
<i>Layer:</i>	2				
<i>Plug From:</i>	1				
<i>Plug To:</i>	7				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1007098020				
<i>Layer:</i>	3				
<i>Plug From:</i>	7				
<i>Plug To:</i>	17				
<i>Plug Depth UOM:</i>	ft				
<b><u>Pipe Information</u></b>					
<b><i>Pipe ID:</i></b>	1007098005				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<b><i>Casing ID:</i></b>	1007098013				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	8				
<i>Casing Diameter:</i>	1.38				
<i>Casing Diameter UOM:</i>	inch				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b> 1007098014 <b>Layer:</b> 1 <b>Slot:</b> 10 <b>Screen Top Depth:</b> 8 <b>Screen End Depth:</b> 17 <b>Screen Material:</b> 5 <b>Screen Depth UOM:</b> ft <b>Screen Diameter UOM:</b> inch <b>Screen Diameter:</b> 1.66					
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b> 1007098011 <b>Diameter:</b> 2.25 <b>Depth From:</b> 5 <b>Depth To:</b> 17 <b>Hole Depth UOM:</b> ft <b>Hole Diameter UOM:</b> inch					
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b> 1007098010 <b>Diameter:</b> 2.875 <b>Depth From:</b> 0 <b>Depth To:</b> 5 <b>Hole Depth UOM:</b> ft <b>Hole Diameter UOM:</b> inch					
<b><u>35</u></b>	<b>1 of 1</b>	<b>E/108.6</b>	<b>93.9 / -0.98</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b> 7304395 <b>Construction Date:</b> <b>Primary Water Use:</b> <b>Sec. Water Use:</b> <b>Final Well Status:</b> Abandoned-Other <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> Z267734 <b>Tag:</b> A199268 <b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>				<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> 1/25/2018 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> Yes <b>Contractor:</b> 7464 <b>Form Version:</b> 7 <b>Owner:</b> <b>Street Name:</b> 327 REYNOLDS STREET <b>County:</b> HALTON <b>Municipality:</b> OAKVILLE TOWN <b>Site Info:</b> <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1006976816 <b>DP2BR:</b> <b>Spatial Status:</b> <b>Code OB:</b>			<b>Elevation:</b> <b>Elevrc:</b> <b>Zone:</b> 17 <b>East83:</b> 607296		

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Code OB Desc:</i>				<i>North83:</i>	4812014
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	5
<i>Date Completed:</i>	1/5/2018			<i>UTMRC Desc:</i>	margin of error : 100 m - 300 m
<i>Remarks:</i>				<i>Location Method:</i>	digit
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

#### Pipe Information

**Pipe ID:** 1007156080  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1007156087  
**Layer:**  
**Material:**  
**Open Hole or Material:**  
**Depth From:**  
**Depth To:**  
**Casing Diameter:**  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

#### Construction Record - Screen

**Screen ID:** 1007156089  
**Layer:**  
**Slot:**  
**Screen Top Depth:**  
**Screen End Depth:**  
**Screen Material:**  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:**

#### Water Details

**Water ID:** 1007156085  
**Layer:** 1  
**Kind Code:**  
**Kind:**  
**Water Found Depth:** 5.16  
**Water Found Depth UOM:** ft

#### Hole Diameter

**Hole ID:** 1007156082  
**Diameter:** 2  
**Depth From:** 0  
**Depth To:** 20  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">36</a>	1 of 1	E/110.1	93.6 / -1.27	OAKVILLE ON	<a href="#">WWIS</a>
<b>Well ID:</b>	7302141			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	12/22/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z258487			<b>Owner:</b>	
<b>Tag:</b>	A199268			<b>Street Name:</b>	348 ALLEN ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006921370	<b>Elevation:</b>	93.131149
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607297
<b>Code OB Desc:</b>		<b>North83:</b>	4812011
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	10/31/2017	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007097972
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	28
<b>Most Common Material:</b>	SAND
<b>Mat2:</b>	11
<b>Other Materials:</b>	GRAVEL
<b>Mat3:</b>	85
<b>Other Materials:</b>	SOFT
<b>Formation Top Depth:</b>	1
<b>Formation End Depth:</b>	2
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1007097974
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Layer:</i>	4				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	17				
<i>Most Common Material:</i>	SHALE				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	71				
<i>Other Materials:</i>	FRACTURED				
<i>Formation Top Depth:</i>	6				
<i>Formation End Depth:</i>	17				
<i>Formation End Depth UOM:</i>	ft				

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1007097971
<i>Layer:</i>	1
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	11
<i>Most Common Material:</i>	GRAVEL
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	73
<i>Other Materials:</i>	HARD
<i>Formation Top Depth:</i>	0
<i>Formation End Depth:</i>	1
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1007097973
<i>Layer:</i>	3
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	34
<i>Most Common Material:</i>	TILL
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	73
<i>Other Materials:</i>	HARD
<i>Formation Top Depth:</i>	2
<i>Formation End Depth:</i>	6
<i>Formation End Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1007097983
<i>Layer:</i>	1
<i>Plug From:</i>	0
<i>Plug To:</i>	1
<i>Plug Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1007097984
<i>Layer:</i>	2
<i>Plug From:</i>	1

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug To:</i>	8				
<u><b>Annular Space/Abandonment Sealing Record</b></u>					
<i>Plug ID:</i> 1007097985 <i>Layer:</i> 3 <i>Plug From:</i> 8 <i>Plug To:</i> 17 <i>Plug Depth UOM:</i> ft					
<u><b>Method of Construction &amp; Well Use</b></u>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	7				
<i>Method Construction:</i>	Diamond				
<i>Other Method Construction:</i>					
<u><b>Pipe Information</b></u>					
<i>Pipe ID:</i>	1007097970				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><b>Construction Record - Casing</b></u>					
<i>Casing ID:</i>	1007097978				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	9				
<i>Casing Diameter:</i>	1.38				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u><b>Construction Record - Screen</b></u>					
<i>Screen ID:</i>	1007097979				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	9				
<i>Screen End Depth:</i>	17				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	1.66				
<u><b>Hole Diameter</b></u>					
<i>Hole ID:</i>	1007097976				
<i>Diameter:</i>	2.25				
<i>Depth From:</i>	6				
<i>Depth To:</i>	17				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>		1007097975			
<i>Diameter:</i>		2.875			
<i>Depth From:</i>		0			
<i>Depth To:</i>		6			
<i>Hole Depth UOM:</i>		ft			
<i>Hole Diameter UOM:</i>		inch			
<b><u>37</u></b>	<b>1 of 1</b>	<b>NW/112.1</b>	<b>96.8 / 2.00</b>	<b>OAKVILLE TOWN SPRUCE ST.REYNOLDS ST. OAKVILLE TOWN ON</b>	<b>CA</b>
<i>Certificate #:</i>		3-1414-88-			
<i>Application Year:</i>		88			
<i>Issue Date:</i>		8/5/1988			
<i>Approval Type:</i>		Municipal sewage			
<i>Status:</i>		Approved			
<i>Application Type:</i>					
<i>Client Name:</i>					
<i>Client Address:</i>					
<i>Client City:</i>					
<i>Client Postal Code:</i>					
<i>Project Description:</i>					
<i>Contaminants:</i>					
<i>Emission Control:</i>					
<b><u>38</u></b>	<b>1 of 1</b>	<b>E/112.4</b>	<b>93.6 / -1.27</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<i>Well ID:</i>	7302142			<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>	Test Hole			<i>Date Received:</i>	12/22/2017
<i>Sec. Water Use:</i>	Monitoring			<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>	Observation Wells			<i>Abandonment Rec:</i>	
<i>Water Type:</i>				<i>Contractor:</i>	7241
<i>Casing Material:</i>				<i>Form Version:</i>	7
<i>Audit No:</i>	Z258490			<i>Owner:</i>	
<i>Tag:</i>	A189950			<i>Street Name:</i>	348 ALLEN ST
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1006921373			<i>Elevation:</i>	93.019111
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607298
<i>Code OB Desc:</i>				<i>North83:</i>	4812005
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	10/30/2017			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Elevrc Desc:**

**Location Source Date:**

**Improvement Location Source:**

**Improvement Location Method:**

**Source Revision Comment:**

**Supplier Comment:**

#### **Overburden and Bedrock**

##### **Materials Interval**

**Formation ID:** 1007097990  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 17  
**Most Common Material:** SHALE  
**Mat2:**  
**Other Materials:**  
**Mat3:** 71  
**Other Materials:** FRACTURED  
**Formation Top Depth:** 6  
**Formation End Depth:** 18  
**Formation End Depth UOM:** ft

#### **Overburden and Bedrock**

##### **Materials Interval**

**Formation ID:** 1007097989  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 34  
**Most Common Material:** TILL  
**Mat2:**  
**Other Materials:**  
**Mat3:** 66  
**Other Materials:** DENSE  
**Formation Top Depth:** 4  
**Formation End Depth:** 6  
**Formation End Depth UOM:** ft

#### **Overburden and Bedrock**

##### **Materials Interval**

**Formation ID:** 1007097988  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 11  
**Most Common Material:** GRAVEL  
**Mat2:** 28  
**Other Materials:** SAND  
**Mat3:** 85  
**Other Materials:** SOFT  
**Formation Top Depth:** 1  
**Formation End Depth:** 4  
**Formation End Depth UOM:** ft

#### **Overburden and Bedrock**

##### **Materials Interval**

**Formation ID:** 1007097987

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Layer:</i>	1				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	11				
<i>Most Common Material:</i>	GRAVEL				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	73				
<i>Other Materials:</i>	HARD				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	1				
<i>Formation End Depth UOM:</i>	ft				

#### Annular Space/Abandonment

##### Sealing Record

*Plug ID:* 1007097999  
*Layer:* 1  
*Plug From:* 0  
*Plug To:* 1  
*Plug Depth UOM:* ft

#### Annular Space/Abandonment

##### Sealing Record

*Plug ID:* 1007098001  
*Layer:* 3  
*Plug From:* 9  
*Plug To:* 18  
*Plug Depth UOM:* ft

#### Annular Space/Abandonment

##### Sealing Record

*Plug ID:* 1007098000  
*Layer:* 2  
*Plug From:* 1  
*Plug To:* 9  
*Plug Depth UOM:* ft

#### Method of Construction & Well Use

*Method Construction ID:*  
*Method Construction Code:* 7  
*Method Construction:* Diamond  
*Other Method Construction:*

#### Pipe Information

*Pipe ID:* 1007097986  
*Casing No:* 0  
*Comment:*  
*Alt Name:*

#### Construction Record - Casing

*Casing ID:* 1007097994  
*Layer:* 1  
*Material:* 5  
*Open Hole or Material:* PLASTIC

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Depth From:</b>	0				
<b>Depth To:</b>	10				
<b>Casing Diameter:</b>	1.38				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	1007097995				
<b>Layer:</b>	1				
<b>Slot:</b>	10				
<b>Screen Top Depth:</b>	10				
<b>Screen End Depth:</b>	18				
<b>Screen Material:</b>	5				
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>	1.66				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1007097991				
<b>Diameter:</b>	2.875				
<b>Depth From:</b>	0				
<b>Depth To:</b>	7				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1007097992				
<b>Diameter:</b>	2.25				
<b>Depth From:</b>	7				
<b>Depth To:</b>	18				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>39</b>	<b>1 of 1</b>	<b>E/118.7</b>	<b>93.6 / -1.26</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7302145			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	12/22/2017
<b>Sec. Water Use:</b>	Monitoring			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z268295			<b>Owner:</b>	
<b>Tag:</b>	A167708			<b>Street Name:</b>	372 REYNOLDS ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Bore Hole ID:</i>	1006921382			<i>Elevation:</i>	92.964897
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607304
<i>Code OB Desc:</i>				<i>North83:</i>	4812003
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	10/17/2017			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1007098047
<i>Layer:</i>	2
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	17
<i>Most Common Material:</i>	SHALE
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	13
<i>Formation End Depth:</i>	30
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1007098046
<i>Layer:</i>	1
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	28
<i>Most Common Material:</i>	SAND
<i>Mat2:</i>	
<i>Other Materials:</i>	
<i>Mat3:</i>	
<i>Other Materials:</i>	
<i>Formation Top Depth:</i>	0
<i>Formation End Depth:</i>	13
<i>Formation End Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<i>Plug ID:</i>	1007098058
<i>Layer:</i>	3
<i>Plug From:</i>	19
<i>Plug To:</i>	30
<i>Plug Depth UOM:</i>	ft

#### Annular Space/Abandonment

##### Sealing Record

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug ID:</i>	1007098056				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				

**Annular Space/Abandonment Sealing Record**

*Plug ID:* 1007098057  
*Layer:* 2  
*Plug From:* 1  
*Plug To:* 19  
*Plug Depth UOM:* ft

**Method of Construction & Well Use**

*Method Construction ID:*  
*Method Construction Code:* 2  
*Method Construction:* Rotary (Convent.)  
*Other Method Construction:*

**Pipe Information**

*Pipe ID:* 1007098045  
*Casing No:* 0  
*Comment:*  
*Alt Name:*

**Construction Record - Casing**

*Casing ID:* 1007098051  
*Layer:* 1  
*Material:* 5  
*Open Hole or Material:* PLASTIC  
*Depth From:* 0  
*Depth To:* 20  
*Casing Diameter:* 2  
*Casing Diameter UOM:* inch  
*Casing Depth UOM:* ft

**Construction Record - Screen**

*Screen ID:* 1007098052  
*Layer:* 1  
*Slot:* 10  
*Screen Top Depth:* 20  
*Screen End Depth:* 30  
*Screen Material:* 5  
*Screen Depth UOM:* ft  
*Screen Diameter UOM:* inch  
*Screen Diameter:* 2.25

**Hole Diameter**

*Hole ID:* 1007098048  
*Diameter:* 5  
*Depth From:* 0  
*Depth To:* 3.15  
*Hole Depth UOM:* ft

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Hole Diameter UOM:</b>		inch			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1007098049				
<b>Diameter:</b>	4				
<b>Depth From:</b>	15				
<b>Depth To:</b>	30				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>40</b>	<b>1 of 1</b>	<b>ESE/128.1</b>	<b>92.8 / -2.00</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7284460			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	4/5/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7383
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z241847			<b>Owner:</b>	
<b>Tag:</b>	A212212			<b>Street Name:</b>	327 REYNOLDS ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006375923			<b>Elevation:</b>	92.404022
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607301
<b>Code OB Desc:</b>				<b>North83:</b>	4811970
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	11/10/2016			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006631102				
<b>Layer:</b>	3				
<b>Plug From:</b>	17				
<b>Plug To:</b>	30				
<b>Plug Depth UOM:</b>	ft				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006631101 <b><i>Layer:</i></b> 2 <b><i>Plug From:</i></b> 1 <b><i>Plug To:</i></b> 17 <b><i>Plug Depth UOM:</i></b> ft					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006631100 <b><i>Layer:</i></b> 1 <b><i>Plug From:</i></b> 0 <b><i>Plug To:</i></b> 1 <b><i>Plug Depth UOM:</i></b> ft					
<b><u>Method of Construction &amp; Well Use</u></b>					
<b><i>Method Construction ID:</i></b> <b><i>Method Construction Code:</i></b> 6 <b><i>Method Construction:</i></b> Boring <b><i>Other Method Construction:</i></b>					
<b><u>Pipe Information</u></b>					
<b><i>Pipe ID:</i></b> 1006631092 <b><i>Casing No:</i></b> 0 <b><i>Comment:</i></b> <b><i>Alt Name:</i></b>					
<b><u>Construction Record - Casing</u></b>					
<b><i>Casing ID:</i></b> 1006631096 <b><i>Layer:</i></b> 1 <b><i>Material:</i></b> 5 <b><i>Open Hole or Material:</i></b> PLASTIC <b><i>Depth From:</i></b> 0 <b><i>Depth To:</i></b> 20 <b><i>Casing Diameter:</i></b> 2 <b><i>Casing Diameter UOM:</i></b> inch <b><i>Casing Depth UOM:</i></b> ft					
<b><u>Construction Record - Screen</u></b>					
<b><i>Screen ID:</i></b> 1006631097 <b><i>Layer:</i></b> 1 <b><i>Slot:</i></b> 10 <b><i>Screen Top Depth:</i></b> 20 <b><i>Screen End Depth:</i></b> 30 <b><i>Screen Material:</i></b> 5 <b><i>Screen Depth UOM:</i></b> ft <b><i>Screen Diameter UOM:</i></b> inch <b><i>Screen Diameter:</i></b> 2.375					
<b><u>Hole Diameter</u></b>					
<b><i>Hole ID:</i></b> 1006631094 <b><i>Diameter:</i></b> 4					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Depth From:</b>	0				
<b>Depth To:</b>	30				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				

<b>41</b>	<b>1 of 1</b>	<b>ESE/134.2</b>	<b>92.8 / -2.07</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7284275			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	4/5/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7383
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z241846			<b>Owner:</b>	
<b>Tag:</b>	A212211			<b>Street Name:</b>	327 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006375338	<b>Elevation:</b>	92.486549
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607310
<b>Code OB Desc:</b>		<b>North83:</b>	4811974
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	11/10/2016	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Annular Space/Abandonment

##### Sealing Record

<b>Plug ID:</b>	1006623930
<b>Layer:</b>	3
<b>Plug From:</b>	18
<b>Plug To:</b>	30
<b>Plug Depth UOM:</b>	ft

#### Annular Space/Abandonment

##### Sealing Record

<b>Plug ID:</b>	1006623928
<b>Layer:</b>	1
<b>Plug From:</b>	0

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug To:</i>	1				
<u><b>Annular Space/Abandonment Sealing Record</b></u>					
<i>Plug ID:</i> 1006623929 <i>Layer:</i> 2 <i>Plug From:</i> 1 <i>Plug To:</i> 18 <i>Plug Depth UOM:</i> ft					
<u><b>Method of Construction &amp; Well Use</b></u>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	6				
<i>Method Construction:</i>	Boring				
<i>Other Method Construction:</i>					
<u><b>Pipe Information</b></u>					
<i>Pipe ID:</i>	1006623920				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><b>Construction Record - Casing</b></u>					
<i>Casing ID:</i>	1006623924				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	19				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u><b>Construction Record - Screen</b></u>					
<i>Screen ID:</i>	1006623925				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	20				
<i>Screen End Depth:</i>	30				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	2.375				
<u><b>Hole Diameter</b></u>					
<i>Hole ID:</i>	1006623922				
<i>Diameter:</i>	4				
<i>Depth From:</i>	0				
<i>Depth To:</i>	30				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">42</a>	1 of 2	SE/146.7	91.8 / -3.02	<b>Oakville ON</b>	<a href="#">WWIS</a>
<b>Well ID:</b>	7304396			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	1/25/2018
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Abandoned-Other			<b>Abandonment Rec:</b>	Yes
<b>Water Type:</b>				<b>Contractor:</b>	7464
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z267735			<b>Owner:</b>	
<b>Tag:</b>	A199199			<b>Street Name:</b>	327 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006976819	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607280
<b>Code OB Desc:</b>		<b>North83:</b>	4811908
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	1/5/2018	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Pipe Information

<b>Pipe ID:</b>	1007156092
<b>Casing No:</b>	0
<b>Comment:</b>	
<b>Alt Name:</b>	

#### Construction Record - Casing

<b>Casing ID:</b>	1007156096
<b>Layer:</b>	
<b>Material:</b>	
<b>Open Hole or Material:</b>	
<b>Depth From:</b>	
<b>Depth To:</b>	
<b>Casing Diameter:</b>	
<b>Casing Diameter UOM:</b>	inch
<b>Casing Depth UOM:</b>	ft

#### Construction Record - Screen

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Screen ID:</b>	1007156097				
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>					
<b><u>Water Details</u></b>					
<b>Water ID:</b>	1007156095				
<b>Layer:</b>	1				
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>	5.37				
<b>Water Found Depth UOM:</b>	ft				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1007156094				
<b>Diameter:</b>	2				
<b>Depth From:</b>	0				
<b>Depth To:</b>	20				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>42</b>	<b>2 of 2</b>	<b>SE/146.7</b>	<b>91.8 / -3.02</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7304402				
<b>Construction Date:</b>				<b>Data Entry Status:</b>	
<b>Primary Water Use:</b>				<b>Data Src:</b>	
<b>Sec. Water Use:</b>				<b>Date Received:</b>	1/25/2018
<b>Final Well Status:</b>	Abandoned-Other			<b>Selected Flag:</b>	Yes
<b>Water Type:</b>				<b>Abandonment Rec:</b>	Yes
<b>Casing Material:</b>				<b>Contractor:</b>	7464
<b>Audit No:</b>	Z256007			<b>Form Version:</b>	7
<b>Tag:</b>	A233883			<b>Owner:</b>	
<b>Construction Method:</b>				<b>Street Name:</b>	327 REYNOLDS STREET
<b>Elevation (m):</b>				<b>County:</b>	HALTON
<b>Elevation Reliability:</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Depth to Bedrock:</b>				<b>Site Info:</b>	
<b>Well Depth:</b>				<b>Lot:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession:</b>	
<b>Pump Rate:</b>				<b>Concession Name:</b>	
<b>Static Water Level:</b>				<b>Easting NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Northing NAD83:</b>	
<b>Flow Rate:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006976837			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	607280
<b>Code OB Desc:</b>				<b>North83:</b>	4811908
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	1/5/2018			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<b>Pipe Information</b>					
<i>Pipe ID:</i>	1007156240				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b>Construction Record - Casing</b>					
<i>Casing ID:</i>	1007156244				
<i>Layer:</i>					
<i>Material:</i>					
<i>Open Hole or Material:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<b>Construction Record - Screen</b>					
<i>Screen ID:</i>	1007156245				
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>					
<b>Water Details</b>					
<i>Water ID:</i>	1007156243				
<i>Layer:</i>	1				
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>	5.98				
<i>Water Found Depth UOM:</i>	ft				
<b>Hole Diameter</b>					
<i>Hole ID:</i>	1007156242				
<i>Diameter:</i>	2				
<i>Depth From:</i>	0				
<i>Depth To:</i>	20				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				

43      1 of 1      ENE/147.6      93.9 / -0.91      327, 291 Reynolds St & 348 Allan St  
Oakville ON      EHS

Order No: 20160915106      Nearest Intersection:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b> <b>Report Type:</b> <b>Report Date:</b> <b>Date Received:</b> <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>	C Custom Report 16-SEP-16 15-SEP-16			<b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .15 <b>X:</b> -79.67336 <b>Y:</b> 43.453756	
<b>44</b>	<b>1 of 2</b>	<b>W/159.1</b>	<b>96.8 / 1.97</b>	<b>397 TRAFALGAR RD, OAKVILLE ON</b>	<b>PINC</b>
<b>Incident ID:</b> <b>Incident No:</b> <b>Type:</b> <b>Status Code:</b> <b>Fuel Occurrence Tp:</b> <b>Fuel Type:</b> <b>Tank Status:</b> <b>Task No:</b> <b>Spills Action Centre:</b> <b>Method Details:</b> <b>Fuel Category:</b> <b>Date of Occurrence:</b> <b>Occurrence Start Date:</b> <b>Operation Type:</b> <b>Pipeline Type:</b> <b>Regulator Type:</b> <b>Summary:</b> <b>Reported By:</b> <b>Affiliation:</b> <b>Occurrence Desc:</b> <b>Damage Reason:</b> <b>Notes:</b>	1958866 FS-Pipeline Incident Pipeline Damage Reason Est RC Established 6380475 E-mail Natural Gas 2016/10/24			<b>Health Impact:</b> <b>Environment Impact:</b> <b>Property Damage:</b> No <b>Service Interrupt:</b> <b>Enforce Policy:</b> Yes <b>Public Relation:</b> <b>Pipeline System:</b> <b>Depth:</b> <b>Pipe Material:</b> <b>PSIG:</b> <b>Attribute Category:</b> FS-Perform P-line Inc Invest <b>Regulator Location:</b>	
				397 TRAFALGAR RD, OAKVILLE - PIPELINE HIT 1/2" PHIL BRUNI - UNION GAS	
<b>44</b>	<b>2 of 2</b>	<b>W/159.1</b>	<b>96.8 / 1.97</b>	<b>Union Gas Limited 397 Trafalgar Road Oakville ON</b>	<b>SPL</b>
<b>Ref No:</b> <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b>  <b>Incident Reason:</b> <b>Site Name:</b> <b>Site County/District:</b>	2847-AEQ6BH NA 10/13/2016  Leak/Break 35 NATURAL GAS (METHANE)  Air 10/13/2016			<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> Miscellaneous Communal <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> 397 Trafalgar Road <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> Oakville <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill  <b>Source Type:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>		TSSA FSB: 1/2" PL Strike, made safe.			
<b>Contaminant Qty:</b>		1 L			

<b>45</b>	<b>1 of 1</b>	<b>E/161.0</b>	<b>92.8 / -2.00</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7284458			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	4/5/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7383
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z241849			<b>Owner:</b>	
<b>Tag:</b>	A212214			<b>Street Name:</b>	327 REYNOLDS ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1006375917	<b>Elevation:</b>	92.65026
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607342
<b>Code OB Desc:</b>		<b>North83:</b>	4811982
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	11/11/2016	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Annular Space/Abandonment

##### Sealing Record

<b>Plug ID:</b>	1006631062
<b>Layer:</b>	1
<b>Plug From:</b>	0
<b>Plug To:</b>	1
<b>Plug Depth UOM:</b>	ft

#### Annular Space/Abandonment

##### Sealing Record

<b>Plug ID:</b>	1006631064
<b>Layer:</b>	3
<b>Plug From:</b>	6

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug To:</i>	17				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006631063 <b><i>Layer:</i></b> 2 <b><i>Plug From:</i></b> 1 <b><i>Plug To:</i></b> 6 <b><i>Plug Depth UOM:</i></b> ft					
<b><u>Method of Construction &amp; Well Use</u></b>					
<b><i>Method Construction ID:</i></b>					
<b><i>Method Construction Code:</i></b>	0				
<b><i>Method Construction:</i></b>	Not Known				
<b><i>Other Method Construction:</i></b>					
<b><u>Pipe Information</u></b>					
<b><i>Pipe ID:</i></b>	1006631054				
<b><i>Casing No:</i></b>	0				
<b><i>Comment:</i></b>					
<b><i>Alt Name:</i></b>					
<b><u>Construction Record - Casing</u></b>					
<b><i>Casing ID:</i></b>	1006631058				
<b><i>Layer:</i></b>	1				
<b><i>Material:</i></b>	5				
<b><i>Open Hole or Material:</i></b>	PLASTIC				
<b><i>Depth From:</i></b>	0				
<b><i>Depth To:</i></b>	7				
<b><i>Casing Diameter:</i></b>	2				
<b><i>Casing Diameter UOM:</i></b>	inch				
<b><i>Casing Depth UOM:</i></b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b><i>Screen ID:</i></b>	1006631059				
<b><i>Layer:</i></b>	1				
<b><i>Slot:</i></b>	10				
<b><i>Screen Top Depth:</i></b>	7				
<b><i>Screen End Depth:</i></b>	17				
<b><i>Screen Material:</i></b>	5				
<b><i>Screen Depth UOM:</i></b>	ft				
<b><i>Screen Diameter UOM:</i></b>	inch				
<b><i>Screen Diameter:</i></b>	2.375				
<b><u>Hole Diameter</u></b>					
<b><i>Hole ID:</i></b>	1006631056				
<b><i>Diameter:</i></b>	8.5				
<b><i>Depth From:</i></b>	0				
<b><i>Depth To:</i></b>	17				
<b><i>Hole Depth UOM:</i></b>	ft				
<b><i>Hole Diameter UOM:</i></b>	inch				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">46</a>	1 of 1	NE/173.5	94.8 / 0.00	OAKVILLE ON	<a href="#">WWIS</a>
<b>Well ID:</b>	7261931			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	4/25/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z228347			<b>Owner:</b>	
<b>Tag:</b>	A197975			<b>Street Name:</b>	327 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	WKQ-008754 A0-A06
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1005937864	<b>Elevation:</b>	95.041786
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607299
<b>Code OB Desc:</b>		<b>North83:</b>	4812166
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	3/15/2016	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006043977
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	08
<b>Most Common Material:</b>	FINE SAND
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	91
<b>Other Materials:</b>	WATER-BEARING
<b>Formation Top Depth:</b>	8
<b>Formation End Depth:</b>	16
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006043976
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	28				
<b>Most Common Material:</b>	SAND				
<b>Mat2:</b>	11				
<b>Other Materials:</b>	GRAVEL				
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	8				
<b>Formation End Depth UOM:</b>	ft				

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006043986  
**Layer:** 2  
**Plug From:** 1  
**Plug To:** 5  
**Plug Depth UOM:** ft

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006043985  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 1  
**Plug Depth UOM:** ft

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006043987  
**Layer:** 3  
**Plug From:** 5  
**Plug To:** 16  
**Plug Depth UOM:** ft

#### Method of Construction & Well Use

**Method Construction ID:**  
**Method Construction Code:** 2  
**Method Construction:** Rotary (Convent.)  
**Other Method Construction:**

#### Pipe Information

**Pipe ID:** 1006043975  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1006043980  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Depth From:</i>	0				
<i>Depth To:</i>	6				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	1006043981				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	6				
<i>Screen End Depth:</i>	16				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	2.25				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1006043978				
<i>Diameter:</i>	8				
<i>Depth From:</i>	0				
<i>Depth To:</i>	16				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>47</u></b>	<b>1 of 1</b>	<b>ENE/198.4</b>	<b>94.7 / -0.19</b>	<b>Oakville ON</b>	<b>WWIS</b>
<i>Well ID:</i>	7284276			<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>	Test Hole			<i>Date Received:</i>	4/5/2017
<i>Sec. Water Use:</i>				<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>	Test Hole			<i>Abandonment Rec:</i>	
<i>Water Type:</i>				<i>Contractor:</i>	7383
<i>Casing Material:</i>				<i>Form Version:</i>	7
<i>Audit No:</i>	Z241848			<i>Owner:</i>	
<i>Tag:</i>	A212215			<i>Street Name:</i>	327 REYNOLDS STREET
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1006375341			<i>Elevation:</i>	94.297248
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607380
<i>Code OB Desc:</i>				<i>North83:</i>	4812085
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	11/11/2016			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Elevrc Desc:**

**Location Source Date:**

**Improvement Location Source:**

**Improvement Location Method:**

**Source Revision Comment:**

**Supplier Comment:**

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006623945  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 1  
**Plug Depth UOM:** ft

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006623947  
**Layer:** 3  
**Plug From:** 6  
**Plug To:** 17  
**Plug Depth UOM:** ft

#### Annular Space/Abandonment

##### Sealing Record

**Plug ID:** 1006623946  
**Layer:** 2  
**Plug From:** 1  
**Plug To:** 6  
**Plug Depth UOM:** ft

#### Method of Construction & Well

##### Use

**Method Construction ID:**  
**Method Construction Code:** 6  
**Method Construction:** Boring  
**Other Method Construction:**

#### Pipe Information

**Pipe ID:** 1006623937  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1006623941  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 7  
**Casing Diameter:** 2  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>	1006623942				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	7				
<i>Screen End Depth:</i>	17				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	2.375				
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1006623939				
<i>Diameter:</i>	8.5				
<i>Depth From:</i>	0				
<i>Depth To:</i>	17				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b>48</b>	<b>1 of 1</b>	<b>E/207.4</b>	<b>93.9 / -0.98</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<i>Well ID:</i>	7261981			<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>	Monitoring and Test Hole			<i>Date Received:</i>	4/25/2016
<i>Sec. Water Use:</i>	0			<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>	Monitoring and Test Hole			<i>Abandonment Rec:</i>	
<i>Water Type:</i>				<i>Contractor:</i>	7241
<i>Casing Material:</i>				<i>Form Version:</i>	7
<i>Audit No:</i>	Z207326			<i>Owner:</i>	
<i>Tag:</i>	A181420			<i>Street Name:</i>	327 REYNOLDS ST.
<i>Construction Method:</i>				<i>County:</i>	HALTON
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1005938187			<i>Elevation:</i>	93.415145
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607396
<i>Code OB Desc:</i>				<i>North83:</i>	4812021
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	3/16/2016			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1006045172					
<i>Layer:</i>	1				
<i>Color:</i>	8				
<i>General Color:</i>	BLACK				
<i>Mat1:</i>	27				
<i>Most Common Material:</i>	OTHER				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	73				
<i>Other Materials:</i>	HARD				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	0.5				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1006045173					
<i>Layer:</i>	2				
<i>Color:</i>	6				
<i>General Color:</i>	BROWN				
<i>Mat1:</i>	08				
<i>Most Common Material:</i>	FINE SAND				
<i>Mat2:</i>	06				
<i>Other Materials:</i>	SILT				
<i>Mat3:</i>	85				
<i>Other Materials:</i>	SOFT				
<i>Formation Top Depth:</i>	0.5				
<i>Formation End Depth:</i>	17				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006045181					
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006045183					
<i>Layer:</i>	3				
<i>Plug From:</i>	6				
<i>Plug To:</i>	17				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006045182					
<i>Layer:</i>	2				
<i>Plug From:</i>	1				
<i>Plug To:</i>	6				
<i>Plug Depth UOM:</i>	ft				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>	2				
<b>Method Construction:</b>	Rotary (Convent.)				
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1006045171				
<b>Casing No:</b>	0				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	1006045176				
<b>Layer:</b>	1				
<b>Material:</b>	5				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	0				
<b>Depth To:</b>	7				
<b>Casing Diameter:</b>	2				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	1006045177				
<b>Layer:</b>	1				
<b>Slot:</b>	10				
<b>Screen Top Depth:</b>	7				
<b>Screen End Depth:</b>	17				
<b>Screen Material:</b>	5				
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>	2.25				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1006045174				
<b>Diameter:</b>	6				
<b>Depth From:</b>	0				
<b>Depth To:</b>	17				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>49</b>	<b>1 of 1</b>	<b>E/221.1</b>	<b>93.9 / -0.95</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7267478			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	7/21/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z226227			<b>Owner:</b>	
<b>Tag:</b>	A198034			<b>Street Name:</b>	327 REYNOLDS ST.
<b>Construction Method:</b>				<b>County:</b>	HALTON

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Elevation (m):</i>				<i>Municipality:</i>	OAKVILLE TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

#### Bore Hole Information

<i>Bore Hole ID:</i>	1006171279	<i>Elevation:</i>	93.673927
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	607410
<i>Code OB Desc:</i>		<i>North83:</i>	4812033
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	4
<i>Date Completed:</i>	6/9/2016	<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006174767
<i>Layer:</i>	3
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	06
<i>Most Common Material:</i>	SILT
<i>Mat2:</i>	05
<i>Other Materials:</i>	CLAY
<i>Mat3:</i>	66
<i>Other Materials:</i>	DENSE
<i>Formation Top Depth:</i>	18
<i>Formation End Depth:</i>	19
<i>Formation End Depth UOM:</i>	ft

#### Overburden and Bedrock

##### Materials Interval

<i>Formation ID:</i>	1006174765
<i>Layer:</i>	1
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	01
<i>Most Common Material:</i>	FILL
<i>Mat2:</i>	11
<i>Other Materials:</i>	GRAVEL
<i>Mat3:</i>	77
<i>Other Materials:</i>	LOOSE
<i>Formation Top Depth:</i>	0
<i>Formation End Depth:</i>	3
<i>Formation End Depth UOM:</i>	ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1006174766					
<i>Layer:</i>	2				
<i>Color:</i>	6				
<i>General Color:</i>	BROWN				
<i>Mat1:</i>	06				
<i>Most Common Material:</i>	SILT				
<i>Mat2:</i>	05				
<i>Other Materials:</i>	CLAY				
<i>Mat3:</i>	66				
<i>Other Materials:</i>	DENSE				
<i>Formation Top Depth:</i>	3				
<i>Formation End Depth:</i>	18				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1006174768					
<i>Layer:</i>	4				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	17				
<i>Most Common Material:</i>	SHALE				
<i>Mat2:</i>					
<i>Other Materials:</i>					
<i>Mat3:</i>	73				
<i>Other Materials:</i>	HARD				
<i>Formation Top Depth:</i>	19				
<i>Formation End Depth:</i>	35				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006174779					
<i>Layer:</i>	2				
<i>Plug From:</i>	1				
<i>Plug To:</i>	29				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006174778					
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b> 1006174780					
<i>Layer:</i>	3				
<i>Plug From:</i>	29				
<i>Plug To:</i>	35				
<i>Plug Depth UOM:</i>	ft				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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#### Method of Construction & Well Use

**Method Construction ID:**  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

#### Pipe Information

**Pipe ID:** 1006174764  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

#### Construction Record - Casing

**Casing ID:** 1006174773  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 30  
**Casing Diameter:** 2  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

#### Construction Record - Screen

**Screen ID:** 1006174774  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 30  
**Screen End Depth:** 35  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 2.1

#### Hole Diameter

**Hole ID:** 1006174769  
**Diameter:** 6  
**Depth From:** 0  
**Depth To:** 19  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

#### Hole Diameter

**Hole ID:** 1006174770  
**Diameter:** 5  
**Depth From:** 19  
**Depth To:** 20  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

#### Hole Diameter

**Hole ID:** 1006174771  
**Diameter:** 3.5

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Depth From:</b>	20				
<b>Depth To:</b>	35				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>50</b>	<b>1 of 1</b>	<b>ENE/222.9</b>	<b>94.8 / 0.00</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7261928			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	4/25/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z228337			<b>Owner:</b>	
<b>Tag:</b>	A197690			<b>Street Name:</b>	327 REYNOLDS STREET
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	WKQ-008754 A0-A06
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1005937855	<b>Elevation:</b>	94.986167
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607387
<b>Code OB Desc:</b>		<b>North83:</b>	4812134
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	3/14/2016	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1006043890
<b>Layer:</b>	3
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	
<b>Most Common Material:</b>	
<b>Mat2:</b>	05
<b>Other Materials:</b>	CLAY
<b>Mat3:</b>	66
<b>Other Materials:</b>	DENSE
<b>Formation Top Depth:</b>	8
<b>Formation End Depth:</b>	11
<b>Formation End Depth UOM:</b>	ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1006043888					
<i>Layer:</i>	1				
<i>Color:</i>	8				
<i>General Color:</i>	BLACK				
<i>Mat1:</i>					
<b><i>Most Common Material:</i></b>					
<i>Mat2:</i>	02				
<b><i>Other Materials:</i></b>	TOPSOIL				
<i>Mat3:</i>	77				
<b><i>Other Materials:</i></b>	LOOSE				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	4				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b>	1006043889				
<i>Layer:</i>	2				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	28				
<b><i>Most Common Material:</i></b>	SAND				
<i>Mat2:</i>	28				
<b><i>Other Materials:</i></b>	SAND				
<i>Mat3:</i>	66				
<b><i>Other Materials:</i></b>	DENSE				
<i>Formation Top Depth:</i>	4				
<i>Formation End Depth:</i>	8				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1006043898				
<i>Layer:</i>	1				
<b><i>Plug From:</i></b>	2				
<b><i>Plug To:</i></b>	5				
<i>Plug Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1006043899				
<i>Layer:</i>	2				
<b><i>Plug From:</i></b>	6				
<b><i>Plug To:</i></b>	11				
<i>Plug Depth UOM:</i>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b><i>Method Construction ID:</i></b>					
<b><i>Method Construction Code:</i></b>	D				
<b><i>Method Construction:</i></b>	Direct Push				
<b><i>Other Method Construction:</i></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Pipe Information</b>					
<i>Pipe ID:</i>	1006043887				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<b>Construction Record - Casing</b>					
<i>Casing ID:</i>	1006043893				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	6				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<b>Construction Record - Screen</b>					
<i>Screen ID:</i>	1006043894				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	6				
<i>Screen End Depth:</i>	11				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	2.25				
<b>Hole Diameter</b>					
<i>Hole ID:</i>	1006043891				
<i>Diameter:</i>	6				
<i>Depth From:</i>	0				
<i>Depth To:</i>	11				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b>51</b>	<b>1 of 1</b>	<b>ESE/230.4</b>	<b>91.8 / -3.04</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<i>Well ID:</i>	7267477				
<i>Construction Date:</i>					
<i>Primary Water Use:</i>	Monitoring and Test Hole				
<i>Sec. Water Use:</i>	0				
<i>Final Well Status:</i>	Monitoring and Test Hole				
<i>Water Type:</i>					
<i>Casing Material:</i>					
<i>Audit No:</i>	Z233476				
<i>Tag:</i>	A185147				
<i>Construction Method:</i>					
<i>Elevation (m):</i>					
<i>Elevation Reliability:</i>					
<i>Depth to Bedrock:</i>					
<i>Well Depth:</i>					
<i>Overburden/Bedrock:</i>					
<i>Pump Rate:</i>					
<i>Static Water Level:</i>					
<i>Flowing (Y/N):</i>					
<i>Flow Rate:</i>					
<i>Data Entry Status:</i>					
<i>Data Src:</i>					
<i>Date Received:</i>	7/21/2016				
<i>Selected Flag:</i>	Yes				
<i>Abandonment Rec:</i>					
<i>Contractor:</i>	7241				
<i>Form Version:</i>	7				
<i>Owner:</i>					
<i>Street Name:</i>	327 REYNOLDS ST.				
<i>County:</i>	HALTON				
<i>Municipality:</i>	OAKVILLE TOWN				
<i>Site Info:</i>					
<i>Lot:</i>					
<i>Concession:</i>					
<i>Concession Name:</i>					
<i>Easting NAD83:</i>					
<i>Northing NAD83:</i>					
<i>Zone:</i>					
<i>UTM Reliability:</i>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Clear/Cloudy:**

#### **Bore Hole Information**

<b>Bore Hole ID:</b>	1006171226	<b>Elevation:</b>	92.079254
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607393
<b>Code OB Desc:</b>		<b>North83:</b>	4811925
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	6/8/2016	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### **Overburden and Bedrock**

##### **Materials Interval**

<b>Formation ID:</b>	1006174750
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	06
<b>Most Common Material:</b>	SILT
<b>Mat2:</b>	05
<b>Other Materials:</b>	CLAY
<b>Mat3:</b>	66
<b>Other Materials:</b>	DENSE
<b>Formation Top Depth:</b>	3
<b>Formation End Depth:</b>	22
<b>Formation End Depth UOM:</b>	ft

#### **Overburden and Bedrock**

##### **Materials Interval**

<b>Formation ID:</b>	1006174749
<b>Layer:</b>	1
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	01
<b>Most Common Material:</b>	FILL
<b>Mat2:</b>	11
<b>Other Materials:</b>	GRAVEL
<b>Mat3:</b>	77
<b>Other Materials:</b>	LOOSE
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	3
<b>Formation End Depth UOM:</b>	ft

#### **Overburden and Bedrock**

##### **Materials Interval**

<b>Formation ID:</b>	1006174751
<b>Layer:</b>	3
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	17

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Most Common Material:</b>	SHALE				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>	73				
<b>Other Materials:</b>	HARD				
<b>Formation Top Depth:</b>	22				
<b>Formation End Depth:</b>	37				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006174763				
<b>Layer:</b>	3				
<b>Plug From:</b>	31				
<b>Plug To:</b>	37				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006174762				
<b>Layer:</b>	2				
<b>Plug From:</b>	1				
<b>Plug To:</b>	31				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006174761				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	1				
<b>Plug Depth UOM:</b>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>	5				
<b>Method Construction:</b>	Air Percussion				
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1006174748				
<b>Casing No:</b>	0				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	1006174756				
<b>Layer:</b>	1				
<b>Material:</b>	5				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	0				
<b>Depth To:</b>	32				
<b>Casing Diameter:</b>	2				
<b>Casing Diameter UOM:</b>	inch				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	1006174757				
<b>Layer:</b>	1				
<b>Slot:</b>	10				
<b>Screen Top Depth:</b>	32				
<b>Screen End Depth:</b>	37				
<b>Screen Material:</b>	5				
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>	2.1				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1006174753				
<b>Diameter:</b>	5				
<b>Depth From:</b>	22				
<b>Depth To:</b>	25				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1006174752				
<b>Diameter:</b>	6				
<b>Depth From:</b>	0				
<b>Depth To:</b>	22				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1006174754				
<b>Diameter:</b>	3.5				
<b>Depth From:</b>	25				
<b>Depth To:</b>	37				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
<b>52</b>	<b>1 of 3</b>	<b>ESE/232.9</b>	<b>91.6 / -3.29</b>	<b>HALTON BOARD OF EDUCATION(OUT OF BUS.) OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5</b>	<b>GEN</b>
<b>Generator No:</b>	ON0326303			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8511				
<b>SIC Description:</b>	ELEMT./SECON. EDUC.				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class:</b> <b>Waste Class Desc:</b>	213 PETROLEUM DISTILLATES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	251 OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	252 WASTE OILS & LUBRICANTS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	263 ORGANIC LABORATORY CHEMICALS				
<b>52</b>	<b>2 of 3</b>	<b>ESE/232.9</b>	<b>91.6 / -3.29</b>	<b>HALTON BOARD (OUT OF BUSINESS) 19-172 OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0326303 92,93,94,95,96,97 8511 ELEMT./SECON. EDUC.			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	148 INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	211 AROMATIC SOLVENTS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	213 PETROLEUM DISTILLATES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	251 OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	252 WASTE OILS & LUBRICANTS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	263 ORGANIC LABORATORY CHEMICALS				
<b>52</b>	<b>3 of 3</b>	<b>ESE/232.9</b>	<b>91.6 / -3.29</b>	<b>HALTON BOARD OF EDUCATION OAKVILLE TRAFALGAR HIGH SCHOOL 291 REYNOLDS STREET OAKVILLE ON L6J 3L5</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0326303 86,87,88,89,90 8511 ELEMT./SECON. EDUC.			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	148 INORGANIC LABORATORY CHEMICALS				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Waste Class:</i>	211				
<i>Waste Class Desc:</i>	AROMATIC SOLVENTS				
<i>Waste Class:</i>	213				
<i>Waste Class Desc:</i>	PETROLEUM DISTILLATES				
<i>Waste Class:</i>	251				
<i>Waste Class Desc:</i>	OIL SKIMMINGS & SLUDGES				
<i>Waste Class:</i>	252				
<i>Waste Class Desc:</i>	WASTE OILS & LUBRICANTS				
<i>Waste Class:</i>	263				
<i>Waste Class Desc:</i>	ORGANIC LABORATORY CHEMICALS				

**53**      **1 of 1**      **ESE/233.2**      **91.6 / -3.29**      **OAKVILLE ON**      **WWIS**

<b>Well ID:</b>	7261979	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole	<b>Date Received:</b>	4/25/2016
<b>Sec. Water Use:</b>	0	<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	7241
<b>Casing Material:</b>		<b>Form Version:</b>	7
<b>Audit No:</b>	Z207324	<b>Owner:</b>	
<b>Tag:</b>	A161890	<b>Street Name:</b>	327 REYNOLDS ST.
<b>Construction Method:</b>		<b>County:</b>	HALTON
<b>Elevation (m):</b>		<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

#### Bore Hole Information

<b>Bore Hole ID:</b>	1005938181	<b>Elevation:</b>	92.008064
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	607393
<b>Code OB Desc:</b>		<b>North83:</b>	4811919
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	3/16/2016	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

#### Materials Interval

<b>Formation ID:</b>	1006045147
<b>Layer:</b>	2

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	08				
<b>Most Common Material:</b>	FINE SAND				
<b>Mat2:</b>	06				
<b>Other Materials:</b>	SILT				
<b>Mat3:</b>	85				
<b>Other Materials:</b>	SOFT				
<b>Formation Top Depth:</b>	0.5				
<b>Formation End Depth:</b>	18				
<b>Formation End Depth UOM:</b>	ft				

**Overburden and Bedrock Materials Interval**

<b>Formation ID:</b>	1006045146
<b>Layer:</b>	1
<b>Color:</b>	8
<b>General Color:</b>	BLACK
<b>Mat1:</b>	27
<b>Most Common Material:</b>	OTHER
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	73
<b>Other Materials:</b>	HARD
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	0.5
<b>Formation End Depth UOM:</b>	ft

**Annular Space/Abandonment Sealing Record**

<b>Plug ID:</b>	1006045157
<b>Layer:</b>	3
<b>Plug From:</b>	7
<b>Plug To:</b>	18
<b>Plug Depth UOM:</b>	ft

**Annular Space/Abandonment Sealing Record**

<b>Plug ID:</b>	1006045155
<b>Layer:</b>	1
<b>Plug From:</b>	0
<b>Plug To:</b>	1
<b>Plug Depth UOM:</b>	ft

**Annular Space/Abandonment Sealing Record**

<b>Plug ID:</b>	1006045156
<b>Layer:</b>	2
<b>Plug From:</b>	1
<b>Plug To:</b>	7
<b>Plug Depth UOM:</b>	ft

**Method of Construction & Well Use**

<b>Method Construction ID:</b>	
<b>Method Construction Code:</b>	2
<b>Method Construction:</b>	Rotary (Convent.)

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 1006045145  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 1006045150  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 8  
**Casing Diameter:** 2  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 1006045151  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 8  
**Screen End Depth:** 18  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 2.25

**Hole Diameter**

**Hole ID:** 1006045148  
**Diameter:** 6  
**Depth From:** 0  
**Depth To:** 18  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

<b>54</b>	<b>1 of 1</b>	<b>ESE/237.5</b>	<b>91.8 / -3.04</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7261980			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	4/25/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z207325			<b>Owner:</b>	
<b>Tag:</b>	A177109			<b>Street Name:</b>	327 REYNOLDS ST.
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>					
<i>Clear/Cloudy:</i>				<i>UTM Reliability:</i>	
<b><u>Bore Hole Information</u></b>					
<i>Bore Hole ID:</i>	1005938184			<i>Elevation:</i>	92.160713
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	17
<i>Code OB:</i>				<i>East83:</i>	607402
<i>Code OB Desc:</i>				<i>North83:</i>	4811927
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	3/16/2016			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1006045159				
<i>Layer:</i>	1				
<i>Color:</i>	8				
<i>General Color:</i>	BLACK				
<i>Mat1:</i>	02				
<i>Most Common Material:</i>	TOPSOIL				
<i>Mat2:</i>	08				
<i>Other Materials:</i>	FINE SAND				
<i>Mat3:</i>	85				
<i>Other Materials:</i>	SOFT				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	1				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<i>Formation ID:</i>	1006045160				
<i>Layer:</i>	2				
<i>Color:</i>	6				
<i>General Color:</i>	BROWN				
<i>Mat1:</i>	08				
<i>Most Common Material:</i>	FINE SAND				
<i>Mat2:</i>	06				
<i>Other Materials:</i>	SILT				
<i>Mat3:</i>	85				
<i>Other Materials:</i>	SOFT				
<i>Formation Top Depth:</i>	1				
<i>Formation End Depth:</i>	17				
<i>Formation End Depth UOM:</i>	ft				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<i>Plug ID:</i>	1006045168				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Plug To:</i>	1				
<u><b>Annular Space/Abandonment Sealing Record</b></u>					
<i>Plug ID:</i> 1006045169					
<i>Layer:</i>	2				
<i>Plug From:</i>	1				
<i>Plug To:</i>	6				
<i>Plug Depth UOM:</i>	ft				
<u><b>Annular Space/Abandonment Sealing Record</b></u>					
<i>Plug ID:</i>	1006045170				
<i>Layer:</i>	3				
<i>Plug From:</i>	6				
<i>Plug To:</i>	17				
<i>Plug Depth UOM:</i>	ft				
<u><b>Method of Construction &amp; Well Use</b></u>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>	2				
<i>Method Construction:</i>	Rotary (Convent.)				
<i>Other Method Construction:</i>					
<u><b>Pipe Information</b></u>					
<i>Pipe ID:</i>	1006045158				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><b>Construction Record - Casing</b></u>					
<i>Casing ID:</i>	1006045163				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	7				
<i>Casing Diameter:</i>	2				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u><b>Construction Record - Screen</b></u>					
<i>Screen ID:</i>	1006045164				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	7				
<i>Screen End Depth:</i>	17				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	ft				
<i>Screen Diameter UOM:</i>	inch				
<i>Screen Diameter:</i>	2.25				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Hole Diameter</u></b>					
<i>Hole ID:</i>	1006045161				
<i>Diameter:</i>	6				
<i>Depth From:</i>	0				
<i>Depth To:</i>	17				
<i>Hole Depth UOM:</i>	ft				
<i>Hole Diameter UOM:</i>	inch				
<b><u>55</u></b>	<b>1 of 2</b>	<b>NE/241.9</b>	<b>94.8 / 0.00</b>	<b>343 ALLAN STREET, OAKVILLE ON</b>	<b>PINC</b>
<i>Incident ID:</i>				<i>Health Impact:</i>	
<i>Incident No:</i>	1096464			<i>Environment Impact:</i>	
<i>Type:</i>	FS-Pipeline Incident			<i>Property Damage:</i>	Yes
<i>Status Code:</i>	Pipeline Damage Reason Est			<i>Service Interrupt:</i>	
<i>Fuel Occurrence Tp:</i>				<i>Enforce Policy:</i>	Yes
<i>Fuel Type:</i>				<i>Public Relation:</i>	
<i>Tank Status:</i>	RC Established			<i>Pipeline System:</i>	
<i>Task No:</i>	4465884			<i>Depth:</i>	
<i>Spills Action Centre:</i>				<i>Pipe Material:</i>	
<i>Method Details:</i>	E-mail			<i>PSIG:</i>	
<i>Fuel Category:</i>	Natural Gas			<i>Attribute Category:</i>	FS-Perform P-line Inc Invest
<i>Date of Occurrence:</i>				<i>Regulator Location:</i>	
<i>Occurrence Start Date:</i>	2014/01/16				
<i>Operation Type:</i>					
<i>Pipeline Type:</i>					
<i>Regulator Type:</i>					
<i>Summary:</i>	343 ALLAN STREET, OAKVILLE - 1/2" PIPELINE HIT				
<i>Reported By:</i>	Jeremy Getson - Union Gas				
<i>Affiliation:</i>					
<i>Occurrence Desc:</i>					
<i>Damage Reason:</i>	No notification made to the one call center				
<i>Notes:</i>					
<b><u>55</u></b>	<b>2 of 2</b>	<b>NE/241.9</b>	<b>94.8 / 0.00</b>	<b>Union Gas&lt;UNOFFICIAL&gt; 343 Allan Street Oakville ON</b>	<b>SPL</b>
<i>Ref No:</i>	4204-97GRSZ			<i>Discharger Report:</i>	
<i>Site No:</i>				<i>Material Group:</i>	
<i>Incident Dt:</i>	07-MAY-13			<i>Health/Env Conseq:</i>	
<i>Year:</i>				<i>Client Type:</i>	
<i>Incident Cause:</i>	Leak/Break			<i>Sector Type:</i>	Pipeline/Components
<i>Incident Event:</i>				<i>Agency Involved:</i>	
<i>Contaminant Code:</i>	35			<i>Nearest Watercourse:</i>	
<i>Contaminant Name:</i>	NATURAL GAS (METHANE)			<i>Site Address:</i>	343 Allan Street
<i>Contaminant Limit 1:</i>				<i>Site District Office:</i>	
<i>Contam Limit Freq 1:</i>				<i>Site Postal Code:</i>	
<i>Contaminant UN No 1:</i>				<i>Site Region:</i>	
<i>Environment Impact:</i>	Confirmed			<i>Site Municipality:</i>	Oakville
<i>Nature of Impact:</i>	Air Pollution			<i>Site Lot:</i>	
<i>Receiving Medium:</i>				<i>Site Conc:</i>	
<i>Receiving Env:</i>				<i>Northing:</i>	
<i>MOE Response:</i>	No Field Response			<i>Easting:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Site Geo Ref Accu:</i>	
<i>MOE Reported Dt:</i>	07-MAY-13			<i>Site Map Datum:</i>	
<i>Dt Document Closed:</i>	16-MAY-13			<i>SAC Action Class:</i>	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
<i>Incident Reason:</i>	Unknown / N/A			<i>Source Type:</i>	
<i>Site Name:</i>	343 Allan Street<UNOFFICIAL>				
<i>Site County/District:</i>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>				Union Gas: 0.5 inch plastic line strike, made safe	
<b>Contaminant Qty:</b>				0 other - see incident description	
<b>56</b>	<b>1 of 1</b>	<b>WNW/242.3</b>	<b>95.8 / 0.93</b>	<b>Oakville ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7213470			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	12/18/2013
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z181273			<b>Owner:</b>	
<b>Tag:</b>	A157994			<b>Street Name:</b>	INGLEHART ST
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1004670823	<b>Elevation:</b>	100.462417
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	606911
<b>Code OB Desc:</b>		<b>North83:</b>	4812130
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	11/18/2013	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1005027269
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	06
<b>Most Common Material:</b>	SILT
<b>Mat2:</b>	05
<b>Other Materials:</b>	CLAY
<b>Mat3:</b>	66
<b>Other Materials:</b>	DENSE
<b>Formation Top Depth:</b>	0.61
<b>Formation End Depth:</b>	3.1
<b>Formation End Depth UOM:</b>	m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 1005027268					
<i>Layer:</i>	1				
<i>Color:</i>	6				
<i>General Color:</i>	BROWN				
<i>Mat1:</i>	01				
<i>Most Common Material:</i>	FILL				
<i>Mat2:</i>	11				
<i>Other Materials:</i>	GRAVEL				
<i>Mat3:</i>	77				
<i>Other Materials:</i>	LOOSE				
<i>Formation Top Depth:</i>	0				
<i>Formation End Depth:</i>	0.61				
<i>Formation End Depth UOM:</i>	m				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b>	1005027270				
<i>Layer:</i>	3				
<i>Color:</i>	2				
<i>General Color:</i>	GREY				
<i>Mat1:</i>	06				
<i>Most Common Material:</i>	SILT				
<i>Mat2:</i>	05				
<i>Other Materials:</i>	CLAY				
<i>Mat3:</i>	66				
<i>Other Materials:</i>	DENSE				
<i>Formation Top Depth:</i>	3.1				
<i>Formation End Depth:</i>	5.49				
<i>Formation End Depth UOM:</i>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1005027278				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	0.3				
<i>Plug Depth UOM:</i>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1005027279				
<i>Layer:</i>	2				
<i>Plug From:</i>	0.3				
<i>Plug To:</i>	2.74				
<i>Plug Depth UOM:</i>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	1005027280				
<i>Layer:</i>	3				
<i>Plug From:</i>	2.74				
<i>Plug To:</i>	5.49				
<i>Plug Depth UOM:</i>	m				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>	B				
<b>Method Construction:</b>	Other Method				
<b>Other Method Construction:</b>	AUGER				
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1005027267				
<b>Casing No:</b>	0				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	1005027273				
<b>Layer:</b>	1				
<b>Material:</b>	5				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	0				
<b>Depth To:</b>	3.1				
<b>Casing Diameter:</b>	5.2				
<b>Casing Diameter UOM:</b>	cm				
<b>Casing Depth UOM:</b>	m				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	1005027274				
<b>Layer:</b>	1				
<b>Slot:</b>	10				
<b>Screen Top Depth:</b>	3.1				
<b>Screen End Depth:</b>	5.49				
<b>Screen Material:</b>	5				
<b>Screen Depth UOM:</b>	m				
<b>Screen Diameter UOM:</b>	cm				
<b>Screen Diameter:</b>	6.03				
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>	1005027271				
<b>Diameter:</b>	15.24				
<b>Depth From:</b>	0				
<b>Depth To:</b>	5.49				
<b>Hole Depth UOM:</b>	m				
<b>Hole Diameter UOM:</b>	cm				
<b>57</b>	<b>1 of 1</b>	<b>E/247.5</b>	<b>93.8 / -1.01</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	642475			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215542869			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Primary Name:</b>	
<b>Completion Date:</b>	APR-1960			<b>Municipality:</b>	
<b>Static Water Level:</b>	0.5			<b>Lot:</b>	
<b>Primary Water Use:</b>	Not Used			<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.453223
<b>Total Depth m:</b>	6.4			<b>Longitude DD:</b>	-79.672124

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<i>Depth Ref:</i>	Ground Surface			<i>UTM Zone:</i>	17
<i>Depth Elev:</i>				<i>Easting:</i>	607435
<i>Drill Method:</i>	Power auger			<i>Northing:</i>	4812003
<i>Orig Ground Elev m:</i>	93			<i>Location Accuracy:</i>	
<i>Elev Reliabil Note:</i>				<i>Accuracy:</i>	Not Applicable
<i>DEM Ground Elev m:</i>	93.4				
<i>Concession:</i>					
<i>Location D:</i>					
<i>Survey D:</i>					
<i>Comments:</i>					

#### **Borehole Geology Stratum**

<i>Geology Stratum ID:</i>	218499814	<i>Mat Consistency:</i>	Loose
<i>Top Depth:</i>	0	<i>Material Moisture:</i>	
<i>Bottom Depth:</i>	2.1	<i>Material Texture:</i>	Fine to Medium
<i>Material Color:</i>	Brown	<i>Non Geo Mat Type:</i>	
<i>Material 1:</i>	Sand	<i>Geologic Formation:</i>	
<i>Material 2:</i>	Silt	<i>Geologic Group:</i>	
<i>Material 3:</i>		<i>Geologic Period:</i>	
<i>Material 4:</i>		<i>Depositional Gen:</i>	lacustrine
<i>Gsc Material Description:</i>			
<i>Stratum Description:</i>	SAND-FINE TO MEDIUM,SILT. BROWN,LACUSTRINE,LOOSE, AGE GLACIAL.		
<i>Geology Stratum ID:</i>	218499816	<i>Mat Consistency:</i>	Stiff
<i>Top Depth:</i>	4.6	<i>Material Moisture:</i>	
<i>Bottom Depth:</i>	6.4	<i>Material Texture:</i>	
<i>Material Color:</i>	Red	<i>Non Geo Mat Type:</i>	
<i>Material 1:</i>	Silt	<i>Geologic Formation:</i>	
<i>Material 2:</i>	Clay	<i>Geologic Group:</i>	
<i>Material 3:</i>	Sand	<i>Geologic Period:</i>	
<i>Material 4:</i>		<i>Depositional Gen:</i>	lacustrine
<i>Gsc Material Description:</i>			
<i>Stratum Description:</i>	SILT,CLAY,SAND. RED,LACUSTRINE,STIFF, AGE GLACIAL. 000000080070018001500200006DOVICIAN.		
<i>Geology Stratum ID:</i>	218499815	<i>Mat Consistency:</i>	Compact
<i>Top Depth:</i>	2.1	<i>Material Moisture:</i>	
<i>Bottom Depth:</i>	4.6	<i>Material Texture:</i>	
<i>Material Color:</i>	Brown	<i>Non Geo Mat Type:</i>	
<i>Material 1:</i>	Sand	<i>Geologic Formation:</i>	
<i>Material 2:</i>	Gravel	<i>Geologic Group:</i>	
<i>Material 3:</i>		<i>Geologic Period:</i>	
<i>Material 4:</i>		<i>Depositional Gen:</i>	alluvial
<i>Gsc Material Description:</i>			
<i>Stratum Description:</i>	SAND,GRAVEL. RED,BROWN,ALLUVIAL,COMPACT, AGE GLACIAL, WATER STABLE AT 303.5 FEET.		

#### **Source**

<i>Source Type:</i>	Data Survey	<i>Source Appl:</i>	Spatial/Tabular
<i>Source Orig:</i>	Geological Survey of Canada	<i>Source Iden:</i>	1
<i>Source Date:</i>	1956-1972	<i>Scale or Res:</i>	Varies
<i>Confidence:</i>	M	<i>Horizontal:</i>	NAD27
<i>Observatio:</i>		<i>Verticalda:</i>	Mean Average Sea Level
<i>Source Name:</i>	Urban Geology Automated Information System (UGAIS) File: TOR2.txt RecordID: 104950 NTS_Sheet: 30M05G		
<i>Source Details:</i>			
<i>Confiden 1:</i>	Reliable information but incomplete.		

#### **Source List**

<i>Source Identifier:</i>	1	<i>Horizontal Datum:</i>	NAD27
<i>Source Type:</i>	Data Survey	<i>Vertical Datum:</i>	Mean Average Sea Level
<i>Source Date:</i>	1956-1972	<i>Projection Name:</i>	Universal Transverse Mercator
<i>Scale or Resolution:</i>	Varies		

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<b>58</b>	<b>1 of 1</b>	<b>WNW/249.9</b>	<b>96.9 / 2.08</b>	<b>OAKVILLE ON</b>	<b>WWIS</b>
<b>Well ID:</b>	2810266			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	6/10/2005
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	6607
<b>Casing Material:</b>				<b>Form Version:</b>	3
<b>Audit No:</b>	Z27808			<b>Owner:</b>	
<b>Tag:</b>	A026527			<b>Street Name:</b>	INGLEHARD STREET (ON ROAD SURFACE)
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>Bore Hole Information</b>					
<b>Bore Hole ID:</b>	11319221			<b>Elevation:</b>	99.221725
<b>DP2BR:</b>	2			<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>	r			<b>East83:</b>	606877
<b>Code OB Desc:</b>	Bedrock			<b>North83:</b>	4812079
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	5/10/2005			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
<b>Formation ID:</b>	933007384				
<b>Layer:</b>	2				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	17				
<b>Most Common Material:</b>	SHALE				
<b>Mat2:</b>	92				
<b>Other Materials:</b>	WEATHERED				
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0.6				
<b>Formation End Depth:</b>	5.2				
<b>Formation End Depth UOM:</b>	m				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b><i>Formation ID:</i></b> 933007383					
<b><i>Layer:</i></b>	1				
<b><i>Color:</i></b>	6				
<b><i>General Color:</i></b>	BROWN				
<b><i>Mat1:</i></b>	28				
<b><i>Most Common Material:</i></b>	SAND				
<b><i>Mat2:</i></b>	11				
<b><i>Other Materials:</i></b>	GRAVEL				
<b><i>Mat3:</i></b>	01				
<b><i>Other Materials:</i></b>	FILL				
<b><i>Formation Top Depth:</i></b>	0				
<b><i>Formation End Depth:</i></b>	0.6				
<b><i>Formation End Depth UOM:</i></b>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b><i>Plug ID:</i></b>	933270411				
<b><i>Layer:</i></b>	1				
<b><i>Plug From:</i></b>	0.2				
<b><i>Plug To:</i></b>	1.8				
<b><i>Plug Depth UOM:</i></b>	m				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b><i>Method Construction ID:</i></b>					
<b><i>Method Construction Code:</i></b>	6				
<b><i>Method Construction:</i></b>	Boring				
<b><i>Other Method Construction:</i></b>					
<b><u>Pipe Information</u></b>					
<b><i>Pipe ID:</i></b>	11334076				
<b><i>Casing No:</i></b>	1				
<b><i>Comment:</i></b>					
<b><i>Alt Name:</i></b>					
<b><u>Construction Record - Casing</u></b>					
<b><i>Casing ID:</i></b>	930860214				
<b><i>Layer:</i></b>	1				
<b><i>Material:</i></b>	5				
<b><i>Open Hole or Material:</i></b>	PLASTIC				
<b><i>Depth From:</i></b>	0				
<b><i>Depth To:</i></b>	2.1				
<b><i>Casing Diameter:</i></b>	5.1				
<b><i>Casing Diameter UOM:</i></b>	cm				
<b><i>Casing Depth UOM:</i></b>	m				
<b><u>Construction Record - Screen</u></b>					
<b><i>Screen ID:</i></b>	933413068				
<b><i>Layer:</i></b>	1				
<b><i>Slot:</i></b>	10				
<b><i>Screen Top Depth:</i></b>	2.1				
<b><i>Screen End Depth:</i></b>	5.2				
<b><i>Screen Material:</i></b>	5				
<b><i>Screen Depth UOM:</i></b>	m				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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*Screen Diameter UOM:* cm  
*Screen Diameter:* 6.4

**Water Details**

*Water ID:* 934060789  
*Layer:* 1  
*Kind Code:* 1  
*Kind:* FRESH  
*Water Found Depth:* 3.8  
*Water Found Depth UOM:* m

**Hole Diameter**

*Hole ID:* 11537793  
*Diameter:* 15  
*Depth From:* 0  
*Depth To:* 5.2  
*Hole Depth UOM:* m  
*Hole Diameter UOM:* cm

## Unplottable Summary

**Total: 43 Unplottable sites**

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF HALTON	TRAFalgar RD.	OAKVILLE TOWN ON	
CA	The Corporation of the Town of Oakville	Pine Avenue, Maple Avenue, Allan Street	Oakville ON	
CA	The Regional Municipality of Halton	MacDonald Road	Oakville ON	
CA		Trafalgar Road	Oakville ON	
CA	HALTON REGION	REYNOLDS ST.	OAKVILLE TOWN ON	
CA	R.M. OF HALTON	GALT AVENUE	OAKVILLE TOWN ON	
CA	R.M. OF HALTON	CHURCH ST./NAVY ST./TRAFalgar	OAKVILLE TOWN ON	
CA	OAKVILLE TOWN	REYNOLDS ST.	OAKVILLE TOWN ON	
CA		Lot 12 and 13, Concession 3 Reynolds Street	Oakville ON	
CA		Lot 12 and 13, Concession 3, 'Reynolds Street	Oakville ON	
CA	The Regional Municipality of Halton	Trafalgar Rd	Oakville ON	
CA		Trafalgar Road	Oakville ON	
CA		Trafalgar Road, Thomas Street, Dunn Street, Reynolds Street, and Robinson Street	Oakville ON	
CA	Trafalgar Road Townhouse Development	Trafalgar Road	Oakville ON	
CA		Trafalgar Road	Oakville ON	
CA	R.M. OF HALTON	TRAFalgar RD.	OAKVILLE TOWN ON	
CA	OAKVILLE TOWN	TRAFalgar RD./BELYEA ST.	OAKVILLE TOWN ON	

EBR	General Electric Canada Inc.	Part lot 12, Concession 3, SDS, Lots 113 & 114, RP #1009 TOWN OF OAKVILLE	ON	
ECA	The Regional Municipality of Halton	Lakeshore Road and Rebecca Street Doral Drive, Randall Street, Dunn Street and Trafalgar Street	Oakville ON	L6M 3L1
ECA	Amelia Ann Francis	Galt Ave	Oakville ON	L6J 1X8
ECA	The Regional Municipality of Halton	MacDonald Road and Lawson Street	Oakville ON	L6M 3L1
ECA	The Corporation of the Town of Oakville	Pine Avenue Maple Avenue Allan St	Oakville ON	
EHS		Trafalgar	Oakville ON	
GEN	The Corporation of the Town of Oakville	Inglehart Street North	Oakville ON	L6J 3J5
GEN	The Corporation of the Town of Oakville	Inglehart Street North	Oakville ON	L6J 3J5
GEN	The Corporation of the Town of Oakville	Inglehart Street North	Oakville ON	L6J 3J5
GEN	The Corporation of the Town of Oakville	Inglehart Street North	Oakville ON	L6J 3J5
GEN	The Corporation of the Town of Oakville	Inglehart Street North	Oakville ON	L6J 3J5
GEN	The Corporation of the Town of Oakville	Inglehart Street North	Oakville ON	L6J 3J5
GEN	The Corporation of the Town of Oakville	Inglehart Street North	Oakville ON	L6J 3J5
GEN	Budget Demolition Budget Demolition	Reynolds St	Oakville ON	L6J 3K4
SPL	PRIVATE OWNER	LOWER BASE LINE/TRAFalgar RD. MOTOR VEHICLE (OPERATING FLUID)	OAKVILLE TOWN ON	
SPL	TRANSPORT TRUCK	GRAVEL RD && TRAFALGAR TRANSPORT TRUCK (CARGO)	OAKVILLE ON	
SPL	PRIVATE OWNER	TRAFalgar ROAD SOUTH OF BURNHAMTHORPE MOTOR VEHICLE (OPERATING FLUID)	OAKVILLE TOWN ON	
SPL	UNKNOWN	LAKE ONTARIO VIA STORM SEWER TRAFALGAR ROAD/LAKESHORE ROAD EAST	OAKVILLE TOWN ON	
WDS		TRAFalgar TWP.	OAKVILLE ON	
WDS		TRAFalgar TWP.	OAKVILLE ON	
WDS		TRAFalgar TWP.	OAKVILLE ON	
WDS		TRAFalgar TWP.	OAKVILLE ON	
WDS		TRAFalgar TWP.	OAKVILLE ON	

WDS	TRAFalgar TWP.	OAKVILLE ON
WDS	TRAFalgar TWP.	OAKVILLE ON
WDS	TRAFalgar TWP.	OAKVILLE ON
WDS	TRAFalgar TWP.	OAKVILLE ON

# Unplottable Report

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**Site:** R.M. OF HALTON  
TRAFALGAR RD. OAKVILLE TOWN ON

**Database:**  
**CA**

**Certificate #:** 3-1237-89-  
**Application Year:** 89  
**Issue Date:** 7/7/1989  
**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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**Site:** The Corporation of the Town of Oakville  
Pine Avenue, Maple Avenue, Allan Street Oakville ON

**Database:**  
**CA**

**Certificate #:** 0400-5F6GTA  
**Application Year:** 2002  
**Issue Date:** 10/24/2002  
**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:**

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**Site:** The Regional Municipality of Halton  
MacDonald Road Oakville ON

**Database:**  
**CA**

**Certificate #:** 8242-65HJ8M  
**Application Year:** 2004  
**Issue Date:** 10/7/2004  
**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:**

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**Site:** Trafalgar Road Oakville ON

**Database:**  
**CA**

**Certificate #:** 8127-4RXLP7

**Application Year:** 00  
**Issue Date:** 12/21/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Longboat Development (1986) Corporation  
**Client Address:** 228 Lakewood Drive  
**Client City:** Oakville  
**Client Postal Code:** L6K 1B2  
**Project Description:** This is an application for Municipal and Private Sewage Works Certificate of Approval to construct a sanitary sewer.  
**Contaminants:**  
**Emission Control:**

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**Site:** HALTON REGION  
REYNOLDS ST. OAKVILLE TOWN ON **Database:**  
**CA**

**Certificate #:** 7-1112-85-866  
**Application Year:** 85  
**Issue Date:** 1/10/86  
**Approval Type:** Municipal water  
**Status:** Received in 1985, Issued in 1986  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

**Site:** R.M. OF HALTON  
GALT AVENUE OAKVILLE TOWN ON **Database:**  
**CA**

**Certificate #:** 7-1856-87-  
**Application Year:** 87  
**Issue Date:** 12/18/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

**Site:** R.M. OF HALTON  
CHURCH ST./NAVY ST./TRAFalgar OAKVILLE TOWN ON **Database:**  
**CA**

**Certificate #:** 7-0275-95-  
**Application Year:** 95  
**Issue Date:** 4/21/1995  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** OAKVILLE TOWN  
REYNOLDS ST. OAKVILLE TOWN ON **Database:**  
**CA**

**Certificate #:** 3-1490-85-006  
**Application Year:** 85  
**Issue Date:** 12/20/85  
**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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**Site:** Lot 12 and 13, Concession 3 Reynolds Street Oakville ON **Database:**  
**CA**

**Certificate #:** 0464-56TPWW  
**Application Year:** 02  
**Issue Date:** 2/4/02  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** The Corporation of the Regional Municipality of Halton  
**Client Address:** 1151 Bronte Road  
**Client City:** Oakville  
**Client Postal Code:** L6M 3L1  
**Project Description:** This application is for approval to install watermains on Reynolds Street, Lawson Street, Sheldon Avenue, Palmer Avenue and Summer Avenue  
**Contaminants:**  
**Emission Control:**

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**Site:** Lot 12 and 13, Concession 3, 'Reynolds Street' Oakville ON **Database:**  
**CA**

**Certificate #:** 7321-56TQ6P  
**Application Year:** 02  
**Issue Date:** 2/5/02  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** The Corporation of the Regional Municipality of Halton  
**Client Address:** 1151 Bronte Road  
**Client City:** Oakville  
**Client Postal Code:** L6M 3L1  
**Project Description:** This application is for approval to install sanitary sewers on Reynolds Street, Summer Avenue and Ingelhart Street.  
**Contaminants:**  
**Emission Control:**

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**Site:** The Regional Municipality of Halton  
Trafalgar Rd Oakville ON **Database:**  
**CA**

**Certificate #:** 9290-74AH77  
**Application Year:** 2007  
**Issue Date:** 6/25/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**

**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** *Trafalgar Road Oakville ON* **Database:** CA

**Certificate #:** 3206-53FKG3  
**Application Year:** 01  
**Issue Date:** 10/15/01  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** The Corporation of the Regional Municipality of Halton  
**Client Address:** 1151 Bronte Road  
**Client City:** Oakville  
**Client Postal Code:** L6M 3L1  
**Project Description:** This application is for the construction of watermains on Trafalgar Road.  
**Contaminants:**  
**Emission Control:**

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**Site:** *Trafalgar Road, Thomas Street, Dunn Street, Reynolds Street, and Robinson Street Oakville ON* **Database:** CA

**Certificate #:** 5158-4MEL6B  
**Application Year:** 00  
**Issue Date:** 7/25/00  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Regional Municipality of Halton  
**Client Address:** 1151 Bronte Road  
**Client City:** Oakville  
**Client Postal Code:** L6M 3L1  
**Project Description:** Construction of  
**Contaminants:**  
**Emission Control:**

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**Site:** *Trafalgar Road Townhouse Development  
Trafalgar Road Oakville ON* **Database:** CA

**Certificate #:** 1210-5DETKS  
**Application Year:** 02  
**Issue Date:** 8/29/02  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Manor Hill Properties Inc.  
**Client Address:** 115 Sheppard Avenue West  
**Client City:** Toronto  
**Client Postal Code:** M2N 1M7  
**Project Description:** Approval is sought for the construction of storm and sanitary sewers on Street A.  
**Contaminants:**  
**Emission Control:**

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**Site:** *Trafalgar Road Oakville ON* **Database:** CA

**Certificate #:** 4501-4RXKUF  
**Application Year:** 00  
**Issue Date:** 12/21/00  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Longboat Development (1986) Corporation  
**Client Address:** 228 Lakewood Drive  
**Client City:** Oakville  
**Client Postal Code:** L6K 1B2  
**Project Description:** This is an application for Municipal and Private Water Works Certificate of Approval to construct a watermain.  
**Contaminants:**  
**Emission Control:**

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**Site:** R.M. OF HALTON Database:  
TRAFALGAR RD. OAKVILLE TOWN ON CA

**Certificate #:** 7-1043-89-  
**Application Year:** 89  
**Issue Date:** 7/7/1989  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** OAKVILLE TOWN Database:  
TRAFALGAR RD./BELYEA ST. OAKVILLE TOWN ON CA

**Certificate #:** 3-1645-89-  
**Application Year:** 89  
**Issue Date:** 8/11/1989  
**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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**Site:** General Electric Canada Inc. Database:  
Part lot 12, Concession 3, SDS, Lots 113 & 114, RP #1009 TOWN OF OAKVILLE ON EBR

**EBR Registry No:** IA8E1188  
**Ministry Ref No:** 8361295 RE1  
**Notice Type:** Instrument Decision  
**Notice Stage:** 800472048  
**Notice Date:** August 30, 2001  
**Proposal Date:** August 19, 1998  
**Year:** 1998  
**Instrument Type:** (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** General Electric Canada Inc.  
**Site Address:**  
**Location Other:**

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**Proponent Name:**   
**Proponent Address:** 420 S.Service Rd.E., Oakville Ontario, L6J 2X6  
**Comment Period:**   
**URL:**

**Site Location Details:**

Part lot 12, Concession 3, SDS, Lots 113 & 114, RP #1009 TOWN OF OAKVILLE

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**Site:** *The Regional Municipality of Halton Lakeshore Road and Rebecca Street Doral Drive, Randall Street, Dunn Street and Trafalgar Street Oakville ON L6M 3L1* **Database:** [ECA](#)

**Approval No:** 8828-A4MKV4      **MOE District:**   
**Approval Date:** 2015-12-02      **City:**   
**Status:** Approved      **Longitude:**   
**Record Type:** ECA      **Latitude:**   
**Link Source:** IDS      **Geometry X:**   
**SWP Area Name:**       **Geometry Y:**   
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Lakeshore Road and Rebecca Street Doral Drive, Randall Street, Dunn Street and Trafalgar Street  
**Full Address:**   
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/5580-A3RLFQ-14.pdf>

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**Site:** *Amelia Ann Francis Galt Ave Oakville ON L6J 1X8* **Database:** [ECA](#)

**Approval No:** 7284-966JDC      **MOE District:**   
**Approval Date:** 2013-04-19      **City:**   
**Status:** Approved      **Longitude:**   
**Record Type:** ECA      **Latitude:**   
**Link Source:** IDS      **Geometry X:**   
**SWP Area Name:**       **Geometry Y:**   
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Galt Ave  
**Full Address:**   
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/6076-95CPEW-14.pdf>

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**Site:** *The Regional Municipality of Halton MacDonald Road and Lawson Street Oakville ON L6M 3L1* **Database:** [ECA](#)

**Approval No:** 8568-6BLGT7      **MOE District:**   
**Approval Date:** 2005-04-21      **City:**   
**Status:** Approved      **Longitude:**   
**Record Type:** ECA      **Latitude:**   
**Link Source:** IDS      **Geometry X:**   
**SWP Area Name:**       **Geometry Y:**   
**Approval Type:** ECA-Municipal Drinking Water Systems  
**Project Type:** Municipal Drinking Water Systems  
**Address:** MacDonald Road and Lawson Street  
**Full Address:**   
**Full PDF Link:**

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**Site:** *The Corporation of the Town of Oakville Pine Avenue Maple Avenue Allan St Oakville ON* **Database:** [ECA](#)

**Approval No:** 0400-5F6GTA      **MOE District:**   
**Approval Date:** 2002-10-24      **City:**   
**Status:** Approved      **Longitude:**

**Record Type:** ECA      **Latitude:**  
**Link Source:** IDS      **Geometry X:**  
**SWP Area Name:**      **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Pine Avenue Maple Avenue Allan St  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/4044-5F2HDQ-14.pdf>

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**Site:** Trafalgar Oakville ON      **Database:** [EHS](#)

**Order No:** 20130228001      **Nearest Intersection:**  
**Status:** C      **Municipality:** Oakville  
**Report Type:** Standard Report      **Client Prov/State:** ON  
**Report Date:** 08-MAR-13      **Search Radius (km):** .25  
**Date Received:** 28-FEB-13      **X:** 0  
**Previous Site Name:**      **Y:** 0  
**Lot/Building Size:**  
**Additional Info Ordered:**

**Site:** The Corporation of the Town of Oakville      **Database:** [GEN](#)  
Inglehart Street North Oakville ON L6J 3J5

**Generator No:** ON7259280      **PO Box No:**  
**Status:** Registered      **Country:** Canada  
**Approval Years:** As of Dec 2018      **Choice of Contact:**  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

#### Detail(s)

**Waste Class:** 251 L  
**Waste Class Desc:** Waste oils/sludges (petroleum based)

**Site:** The Corporation of the Town of Oakville      **Database:** [GEN](#)  
Inglehart Street North Oakville ON L6J 3J5

**Generator No:** ON7259280      **PO Box No:**  
**Status:** Registered      **Country:** Canada  
**Approval Years:** As of Jul 2019      **Choice of Contact:**  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

#### Detail(s)

**Waste Class:** 241 L  
**Waste Class Desc:** Halogenated solvents and residues

**Waste Class:** 251 L  
**Waste Class Desc:** Waste oils/sludges (petroleum based)

**Site:** The Corporation of the Town of Oakville      **Database:** [GEN](#)  
Inglehart Street North Oakville ON L6J 3J5

**Generator No:** ON7259280      **PO Box No:**  
**Status:**  
**Approval Years:** 2015      **Country:** Canada  
**Contam. Facility:** No      **Choice of Contact:** CO\_OFFICIAL  
**Co Admin:** Jessica Li

**MHSW Facility:** No  
**SIC Code:** 913910  
**SIC Description:** 913910

**Phone No Admin:** 905-567-6100 Ext.2191

**Detail(s)**

**Waste Class:** 251  
**Waste Class Desc:** OIL SKIMMINGS & SLUDGES

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**Site:** *The Corporation of the Town of Oakville  
Inglehart Street North Oakville ON L6J 3J5*

**Database:**  
**GEN**

**Generator No:** ON7259280  
**Status:**  
**Approval Years:** 2014  
**Contam. Facility:** No  
**MHSW Facility:** No  
**SIC Code:** 913910  
**SIC Description:** 913910

**PO Box No:**  
**Country:** Canada  
**Choice of Contact:** CO\_OFFICIAL  
**Co Admin:** Jessica Li  
**Phone No Admin:** 905-567-6100 Ext.2191

**Detail(s)**

**Waste Class:** 251  
**Waste Class Desc:** OIL SKIMMINGS & SLUDGES

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**Site:** *The Corporation of the Town of Oakville  
Inglehart Street North Oakville ON L6J 3J5*

**Database:**  
**GEN**

**Generator No:** ON7259280  
**Status:**  
**Approval Years:** 2016  
**Contam. Facility:** No  
**MHSW Facility:** No  
**SIC Code:** 913910  
**SIC Description:** 913910

**PO Box No:**  
**Country:** Canada  
**Choice of Contact:** CO\_OFFICIAL  
**Co Admin:** Jessica Li  
**Phone No Admin:** 905-567-6100 Ext.2191

**Detail(s)**

**Waste Class:** 251  
**Waste Class Desc:** OIL SKIMMINGS & SLUDGES

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**Site:** *The Corporation of the Town of Oakville  
Inglehart Street North Oakville ON*

**Database:**  
**GEN**

**Generator No:** ON7259280  
**Status:**  
**Approval Years:** 2013  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 913910  
**SIC Description:**

**PO Box No:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No Admin:**

**Detail(s)**

**Waste Class:** 251  
**Waste Class Desc:** OIL SKIMMINGS & SLUDGES

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**Site:** *Budget Demolition Budget Demolition  
Reynolds St Oakville ON L6J 3K4*

**Database:**  
**GEN**

**Generator No:** ON7375048  
**Status:** Registered  
**Approval Years:** As of Dec 2018

**PO Box No:**  
**Country:** Canada  
**Choice of Contact:**

**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

**Co Admin:**  
**Phone No Admin:**

**Detail(s)**

**Waste Class:** 221 I  
**Waste Class Desc:** Light fuels

**Waste Class:** 221 L  
**Waste Class Desc:** Light fuels

**Waste Class:** 251 L  
**Waste Class Desc:** Waste oils/sludges (petroleum based)

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**Site:** PRIVATE OWNER  
**LOWER BASE LINE/TRAFalgar RD. MOTOR VEHICLE (OPERATING FLUID) OAKVILLE TOWN ON**

**Database:**  
**SPL**

**Ref No:** 133636      **Discharger Report:**  
**Site No:**      **Material Group:**  
**Incident Dt:** 10/29/1996      **Health/Env Conseq:**  
**Year:**      **Client Type:**  
**Incident Cause:** OTHER TRANSPORTATION ACCIDENT      **Sector Type:**  
**Incident Event:**      **Agency Involved:**  
**Contaminant Code:**      **Nearest Watercourse:**  
**Contaminant Name:**      **Site Address:**  
**Contaminant Limit 1:**      **Site District Office:**  
**Contam Limit Freq 1:**      **Site Postal Code:**  
**Contaminant UN No 1:**      **Site Region:**  
**Environment Impact:** POSSIBLE      **Site Municipality:** 14403  
**Nature of Impact:** Water course or lake      **Site Lot:**  
**Receiving Medium:** LAND / WATER      **Site Conc:**  
**Receiving Env:**      **Northing:**  
**MOE Response:**      **Easting:** FD  
**Dt MOE Arvl on Scn:**      **Site Geo Ref Accu:**  
**MOE Reported Dt:** 10/29/1996      **Site Map Datum:**  
**Dt Document Closed:**      **SAC Action Class:**  
**Incident Reason:** UNKNOWN      **Source Type:**  
**Site Name:**        
**Site County/District:**        
**Site Geo Ref Meth:**        
**Incident Summary:** PRIVATE OWNER-20 L DIESEL TO GROUND & DITCH, MVA, FD WILL CLEANUP.  
**Contaminant Qty:**

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**Site:** TRANSPORT TRUCK  
**GRAVEL RD && TRAFALGAR TRANSPORT TRUCK (CARGO) OAKVILLE ON**

**Database:**  
**SPL**

**Ref No:** 183885      **Discharger Report:**  
**Site No:**      **Material Group:**  
**Incident Dt:** 7/20/2000      **Health/Env Conseq:**  
**Year:**      **Client Type:**  
**Incident Cause:** OTHER TRANSPORTATION ACCIDENT      **Sector Type:**  
**Incident Event:**      **Agency Involved:**  
**Contaminant Code:**      **Nearest Watercourse:**  
**Contaminant Name:**      **Site Address:**  
**Contaminant Limit 1:**      **Site District Office:**  
**Contam Limit Freq 1:**      **Site Postal Code:**  
**Contaminant UN No 1:**      **Site Region:**  
**Environment Impact:** CONFIRMED      **Site Municipality:** 14403  
**Nature of Impact:** Soil contamination      **Site Lot:**  
**Receiving Medium:** LAND      **Site Conc:**  
**Receiving Env:**      **Northing:**  
**MOE Response:**      **Easting:**  
**Dt MOE Arvl on Scn:**      **Site Geo Ref Accu:**  
**MOE Reported Dt:** 7/21/2000      **Site Map Datum:**

**Dt Document Closed:**  
**Incident Reason:** ADVERSE ROAD CONDITION  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** LIBERTY LIQUID TRANSPORT-36 METRIC TONNES ASPHALT & 25 L DIESEL/OIL TO GRND  
**Contaminant Qty:**

**SAC Action Class:**  
**Source Type:**

**Site:** PRIVATE OWNER  
**TRAFalgar Road South of Burnhamthorpe Motor Vehicle (Operating Fluid)** OAKVILLE TOWN ON **Database:** SPL

<b>Ref No:</b>	121269	<b>Discharger Report:</b>
<b>Site No:</b>		<b>Material Group:</b>
<b>Incident Dt:</b>	11/27/1995	<b>Health/Env Conseq:</b>
<b>Year:</b>		<b>Client Type:</b>
<b>Incident Cause:</b>	OTHER TRANSPORTATION ACCIDENT	<b>Sector Type:</b>
<b>Incident Event:</b>		<b>Agency Involved:</b>
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>
<b>Contaminant Name:</b>		<b>Site Address:</b>
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b> 14403
<b>Nature of Impact:</b>		<b>Site Lot:</b>
<b>Receiving Medium:</b>	LAND	<b>Site Conc:</b>
<b>Receiving Env:</b>		<b>Northing:</b>
<b>MOE Response:</b>		<b>Easting:</b>
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>
<b>MOE Reported Dt:</b>	11/27/1995	<b>Site Map Datum:</b>
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>
<b>Incident Reason:</b>	ERROR	<b>Source Type:</b>
<b>Site Name:</b>		
<b>Site County/District:</b>		
<b>Site Geo Ref Meth:</b>		
<b>Incident Summary:</b>	PRIVATE OWNER-40 L OF GASOLINE TO ROAD.	
<b>Contaminant Qty:</b>		

**Site:** UNKNOWN  
**Lake Ontario via Storm Sewer TRAFALGAR ROAD/LAKESHORE ROAD EAST** OAKVILLE TOWN ON **Database:** SPL

<b>Ref No:</b>	116795	<b>Discharger Report:</b>
<b>Site No:</b>		<b>Material Group:</b>
<b>Incident Dt:</b>	8/5/1995	<b>Health/Env Conseq:</b>
<b>Year:</b>		<b>Client Type:</b>
<b>Incident Cause:</b>	UNKNOWN	<b>Sector Type:</b>
<b>Incident Event:</b>		<b>Agency Involved:</b>
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>
<b>Contaminant Name:</b>		<b>Site Address:</b>
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>
<b>Environment Impact:</b>	POSSIBLE	<b>Site Municipality:</b> 14403
<b>Nature of Impact:</b>	Water course or lake	<b>Site Lot:</b>
<b>Receiving Medium:</b>	LAND / WATER	<b>Site Conc:</b>
<b>Receiving Env:</b>		<b>Northing:</b>
<b>MOE Response:</b>		<b>Easting:</b>
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>
<b>MOE Reported Dt:</b>	8/5/1995	<b>Site Map Datum:</b>
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>
<b>Incident Reason:</b>	UNKNOWN	<b>Source Type:</b>
<b>Site Name:</b>		
<b>Site County/District:</b>		
<b>Site Geo Ref Meth:</b>		
<b>Incident Summary:</b>	DIESEL FUEL IN SEWER SYS-TEM, OUTFALL & LAKE ONT. FD, WORKS, SOURCE UNKNOWN	
<b>Contaminant Qty:</b>		

Site: TRAFALGAR TWP. OAKVILLE ON

Database:  
**WDS**

**Approval No:** A210407      **Total Area (ha):** 0.04  
**Mob Unit Cert No:**      **Landfill Cap (m<sup>3</sup>):** 0  
**EBR Registry No:**      **Transfer Area (ha):** 0  
**Status:** Approved      **Transfer Cap (m<sup>3</sup>):** 0  
**Facility Type:**      **Transfer Cert No:**  
**Record Type:**      **Inciner. Area (ha):** 0  
**Link Source:**      **Inciner. Cap (t):** 0  
**Project Type:**      **Process Area (m<sup>3</sup>):** 0  
**Application Status:**      **Process Cap (m<sup>3/d</sup>):** 0  
**Issue Date:** 12/15/1971      **Process Vol (m<sup>3</sup>):** 0  
**Input Date:** 11/18/93      **Process Feed (m<sup>3</sup>):** 0  
**Date Received:** 8/10/71      **Site Concession:** 3, SDS  
**Est Closure Date:**      **Site Region/County:**  
**Mobile Capacity:** 0      **SWP Area Name:**  
**Mobile Units:**      **MOE District:**  
**Mobile Description:**      **District Office:** Halton-Peel  
**Prop City:** OAKVILLE, ONTARIO      **Latitude:**  
**Prop Postal:** L6J-5A5      **Longitude:**  
**Prop Phone:**      **Geometry X:**  
**Serial Link:** 210407      **Geometry Y:**  
**Approval Type:**  
**Proponent:** SHELL CANADA LTD. (OAKVILLE)  
**Prop Address:** OAKVILLE REFINERY, BOX 308  
**Proponent County/District:**  
**Full Address:**  
**Site Lot:** 35 DWG. 467-79-3 (PART 3)  
**Waste Class Code:** 201,606  
**Waste Class:** 201,606  
**Waste Type:** liquid hazardous  
**Waste Type Other:** No  
**Waste Description:** 100% HAZARDOUS, DATA TAKEN FROM INVENTORY OF MOE DETED:10/31/1979  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:** THERE IS TWO CONDITIONS IN THE CERTIFICATE.  
**Project Description:**  
**Municipalities Served:** POPULATION N/A  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

Site: TRAFALGAR TWP. OAKVILLE ON

Database:  
**WDS**

**Approval No:** A210407      **Total Area (ha):** 0.04  
**Mob Unit Cert No:**      **Landfill Cap (m<sup>3</sup>):** 0  
**EBR Registry No:**      **Transfer Area (ha):** 0  
**Status:** Approved      **Transfer Cap (m<sup>3</sup>):** 0  
**Facility Type:**      **Transfer Cert No:**  
**Record Type:**      **Inciner. Area (ha):** 0  
**Link Source:**      **Inciner. Cap (t):** 0  
**Project Type:**      **Process Area (m<sup>3</sup>):** 0  
**Application Status:**      **Process Cap (m<sup>3/d</sup>):** 0  
**Issue Date:** 06/16/1974      **Process Vol (m<sup>3</sup>):** 0  
**Input Date:** 11/18/93      **Process Feed (m<sup>3</sup>):** 0  
**Date Received:** 8/10/71      **Site Concession:** 3, SDS  
**Est Closure Date:**      **Site Region/County:**  
**Mobile Capacity:** 0      **SWP Area Name:**  
**Mobile Units:**      **MOE District:**  
**Mobile Description:**      **District Office:** Halton-Peel  
**Prop City:** OAKVILLE, ONTARIO      **Latitude:**  
**Prop Postal:** L6J-5A5      **Longitude:**  
**Prop Phone:**      **Geometry X:**  
**Serial Link:** 210407      **Geometry Y:**

**Approval Type:**  
**Proponent:** SHELL CANADA LTD. (OAKVILLE)  
**Prop Address:** OAKVILLE REFINERY, BOX 308  
**Proponent County/District:**  
**Full Address:**  
**Site Lot:** 35 DWG. 467-79-3 (PART 3)  
**Waste Class Code:** 201,606  
**Waste Class:** 201,606  
**Waste Type:** liquid hazardous  
**Waste Type Other:** No  
**Waste Description:** 100% HAZARDOUS, DATA TAKEN FROM INVENTORY OF MOE DETED: 10/31/1979  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:** THERE IS 3 CONDITIONS IN THE CERTIFICATE.  
**Project Description:**  
**Municipalities Served:** POPULATION N/A  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

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**Site:** TRAFALGAR TWP. OAKVILLE ON **Database:** **WDS**

<b>Approval No:</b>	A210407	<b>Total Area (ha):</b>	0.04
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	0
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	0
<b>Status:</b>	Approved	<b>Transfer Cap (m³):</b>	0
<b>Facility Type:</b>		<b>Transfer Cert No:</b>	
<b>Record Type:</b>		<b>Inciner. Area (ha):</b>	0
<b>Link Source:</b>		<b>Inciner. Cap (t):</b>	0
<b>Project Type:</b>		<b>Process Area (m³):</b>	0
<b>Application Status:</b>		<b>Process Cap (m³/d):</b>	0
<b>Issue Date:</b>	01/02/1986	<b>Process Vol (m³):</b>	0
<b>Input Date:</b>	11/18/93	<b>Process Feed (m³):</b>	0
<b>Date Received:</b>	8/10/71	<b>Site Concession:</b>	3, SDS
<b>Est Closure Date:</b>		<b>Site Region/County:</b>	
<b>Mobile Capacity:</b>	0	<b>SWP Area Name:</b>	
<b>Mobile Units:</b>		<b>MOE District:</b>	
<b>Mobile Description:</b>		<b>District Office:</b>	Halton-Peel
<b>Prop City:</b>	OAKVILLE, ONTARIO	<b>Latitude:</b>	
<b>Prop Postal:</b>	L6J-5A5	<b>Longitude:</b>	
<b>Prop Phone:</b>		<b>Geometry X:</b>	
<b>Serial Link:</b>	210407	<b>Geometry Y:</b>	
<b>Approval Type:</b>			
<b>Proponent:</b>	SHELL CANADA LTD. (OAKVILLE)		
<b>Prop Address:</b>	OAKVILLE REFINERY, BOX 308		
<b>Proponent County/District:</b>			
<b>Full Address:</b>			
<b>Site Lot:</b>	35 DWG. 467-79-3 (PART 3)		
<b>Waste Class Code:</b>	201,606		
<b>Waste Class:</b>	201,606		
<b>Waste Type:</b>	liquid hazardous		
<b>Waste Type Other:</b>	No		
<b>Waste Description:</b>	100% HAZARDOUS, DATA TAKEN FROM INVENTORY OF MOE DETED: 10/31/1979		
<b>Landfill Monitoring:</b>			
<b>Landfill Ctrl Type:</b>			
<b>Site Closing Description:</b>	THERE IS 3 CONDITIONS IN THE CERTIFICATE. THERE IS ALSO THE SCHEDULE "A"		
<b>Project Description:</b>			
<b>Municipalities Served:</b>	POPULATION N/A		
<b>Approval Description:</b>			
<b>Other Approvals/Permits:</b>			
<b>PDF URL:</b>			

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**Site:** TRAFALGAR TWP. OAKVILLE ON **Database:** **WDS**

**Approval No:** A210407  
**Mob Unit Cert No:**  
**EBR Registry No:**  
**Status:** Approved  
**Facility Type:**  
**Record Type:**  
**Link Source:**  
**Project Type:**  
**Application Status:**  
**Issue Date:** 07/26/1973  
**Input Date:** 11/18/93  
**Date Received:** 8/10/71  
**Est Closure Date:**  
**Mobile Capacity:** 0  
**Mobile Units:**  
**Mobile Description:**  
**Prop City:** OAKVILLE, ONTARIO  
**Prop Postal:** L6J-5A5  
**Prop Phone:**  
**Serial Link:** 210407  
**Approval Type:**  
**Proponent:** SHELL CANADA LTD. (OAKVILLE)  
**Prop Address:** OAKVILLE REFINERY, BOX 308  
**Proponent County/District:**  
**Full Address:**  
**Site Lot:** 35 DWG. 467-79-3 (PART 3)  
**Waste Class Code:** 201,606  
**Waste Class:** 201,606  
**Waste Type:** liquid hazardous  
**Waste Type Other:** No  
**Waste Description:** 100% HAZARDOUS, DATA TAKEN FROM INVENTORY OF MOE DETED:10/31/1979  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:** THERE IS 3 CONDITIONS IN THE CERTIFICATE.  
**Project Description:**  
**Municipalities Served:** POPULATION N/A  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

**Site:** TRAFALGAR TWP. OAKVILLE ON **Database:** **WDS**  
**Approval No:** A210407  
**Mob Unit Cert No:**  
**EBR Registry No:**  
**Status:** Approved  
**Facility Type:**  
**Record Type:**  
**Link Source:**  
**Project Type:**  
**Application Status:**  
**Issue Date:** 07/04/1972  
**Input Date:** 11/18/93  
**Date Received:** 8/10/71  
**Est Closure Date:**  
**Mobile Capacity:** 0  
**Mobile Units:**  
**Mobile Description:**  
**Prop City:** OAKVILLE, ONTARIO  
**Prop Postal:** L6J-5A5  
**Prop Phone:**  
**Serial Link:** 210407  
**Approval Type:**  
**Proponent:** SHELL CANADA LTD. (OAKVILLE)  
**Prop Address:** OAKVILLE REFINERY, BOX 308  
**Proponent County/District:**

**Full Address:**  
**Site Lot:** 35 DWG. 467-79-3 (PART 3)  
**Waste Class Code:** 201,606  
**Waste Class:** 201,606  
**Waste Type:** liquid hazardous  
**Waste Type Other:** No  
**Waste Description:** 100% HAZARDOUS,DATA TAKEN FROM INVENTORY OF MOE DETED:10/31/1979  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:** THERE IS 3 CONDITIONS IN THE CERTIFICATE.  
**Project Description:**  
**Municipalities Served:** POPULATION N/A  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

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**Site:** TRAFALGAR TWP. OAKVILLE ON **Database:** [WDS](#)

<b>Approval No:</b>	A210407	<b>Total Area (ha):</b>	0.04
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	0
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	0
<b>Status:</b>	Approved	<b>Transfer Cap (m³):</b>	0
<b>Facility Type:</b>		<b>Transfer Cert No:</b>	
<b>Record Type:</b>		<b>Inciner. Area (ha):</b>	0
<b>Link Source:</b>		<b>Inciner. Cap (t):</b>	0
<b>Project Type:</b>		<b>Process Area (m²):</b>	0
<b>Application Status:</b>		<b>Process Cap (m³/d):</b>	0
<b>Issue Date:</b>	08/10/1971	<b>Process Vol (m³):</b>	0
<b>Input Date:</b>	11/18/93	<b>Process Feed (m³):</b>	0
<b>Date Received:</b>	8/10/71	<b>Site Concession:</b>	3, SDS
<b>Est Closure Date:</b>		<b>Site Region/County:</b>	
<b>Mobile Capacity:</b>	0	<b>SWP Area Name:</b>	
<b>Mobile Units:</b>		<b>MOE District:</b>	
<b>Mobile Description:</b>		<b>District Office:</b>	Halton-Peel
<b>Prop City:</b>	OAKVILLE, ONTARIO	<b>Latitude:</b>	
<b>Prop Postal:</b>	L6J-5A5	<b>Longitude:</b>	
<b>Prop Phone:</b>		<b>Geometry X:</b>	
<b>Serial Link:</b>	210407	<b>Geometry Y:</b>	
<b>Approval Type:</b>			
<b>Proponent:</b>	SHELL CANADA LTD. (OAKVILLE)		
<b>Prop Address:</b>	OAKVILLE REFINERY, BOX 308		
<b>Proponent County/District:</b>			
<b>Full Address:</b>			
<b>Site Lot:</b>	35 DWG. 467-79-3 (PART 3)		
<b>Waste Class Code:</b>	201,606		
<b>Waste Class:</b>	201,606		
<b>Waste Type:</b>	liquid hazardous		
<b>Waste Type Other:</b>	No		
<b>Waste Description:</b>	100% HAZARDOUS,DATA TAKEN FROM INVENTORY OF MOE DETED:10/31/1979		
<b>Landfill Monitoring:</b>			
<b>Landfill Ctrl Type:</b>			
<b>Site Closing Description:</b>	THERE IS TWO CONDITIONS IN THE CERTIFICATE.		
<b>Project Description:</b>			
<b>Municipalities Served:</b>	POPULATION N/A		
<b>Approval Description:</b>			
<b>Other Approvals/Permits:</b>			
<b>PDF URL:</b>			

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**Site:** TRAFALGAR TWP. OAKVILLE ON **Database:** [WDS](#)

<b>Approval No:</b>	A210407	<b>Total Area (ha):</b>	0.04
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	0
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	0
<b>Status:</b>	Approved	<b>Transfer Cap (m³):</b>	0

**Facility Type:**  
**Record Type:**  
**Link Source:**  
**Project Type:**  
**Application Status:**  
**Issue Date:** 04/23/1980  
**Input Date:** 11/18/93  
**Date Received:** 8/10/71  
**Est Closure Date:**  
**Mobile Capacity:** 0  
**Mobile Units:**  
**Mobile Description:**  
**Prop City:** OAKVILLE, ONTARIO  
**Prop Postal:** L6J-5A5  
**Prop Phone:**  
**Serial Link:** 210407  
**Approval Type:**  
**Proponent:** SHELL CANADA LTD. (OAKVILLE)  
**Prop Address:** OAKVILLE REFINERY, BOX 308  
**Proponent County/District:**  
**Full Address:**  
**Site Lot:** 35 DWG. 467-79-3 (PART 3)  
**Waste Class Code:** 201,606  
**Waste Class:** 201,606  
**Waste Type:** liquid hazardous  
**Waste Type Other:** No  
**Waste Description:** 100% HAZARDOUS, DATA TAKEN FROM INVENTORY OF MOE DETED:10/31/1979  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:** THERE IS 3 CONDITIONS IN THE CERTIFICATE. THERE IS ALSO THE SCHEDULE "A"  
**Project Description:**  
**Municipalities Served:** POPULATION N/A  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

**Site:** TRAFALGAR TWP. OAKVILLE ON

**Database:**  
**WDS**

**Approval No:** A210407  
**Mob Unit Cert No:**  
**EBR Registry No:**  
**Status:** Approved  
**Facility Type:**  
**Record Type:**  
**Link Source:**  
**Project Type:**  
**Application Status:**  
**Issue Date:** 08/31/1976  
**Input Date:** 11/18/93  
**Date Received:** 8/10/71  
**Est Closure Date:**  
**Mobile Capacity:** 0  
**Mobile Units:**  
**Mobile Description:**  
**Prop City:** OAKVILLE, ONTARIO  
**Prop Postal:** L6J-5A5  
**Prop Phone:**  
**Serial Link:** 210407  
**Approval Type:**  
**Proponent:** SHELL CANADA LTD. (OAKVILLE)  
**Prop Address:** OAKVILLE REFINERY, BOX 308  
**Proponent County/District:**  
**Full Address:**  
**Site Lot:** 35 DWG. 467-79-3 (PART 3)  
**Waste Class Code:** 201,606  
**Waste Class:** 201,606

**Waste Type:** liquid hazardous  
**Waste Type Other:** No  
**Waste Description:** 100% HAZARDOUS,DATA TAKEN FROM INVENTORY OF MOE DETED:10/31/1979  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:** THERE IS 3 CONDITIONS IN THE CERTIFICATE.  
**Project Description:**  
**Municipalities Served:** POPULATION N/A  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

**Site:** TRAFALGAR TWP. OAKVILLE ON **Database:** [WDS](#)  
**Approval No:** A210407 **Total Area (ha):** 0.04  
**Mob Unit Cert No:** **Landfill Cap (m³):** 0  
**EBR Registry No:** **Transfer Area (ha):** 0  
**Status:** Approved **Transfer Cap (m³):** 0  
**Facility Type:** **Transfer Cert No:**  
**Record Type:** **Inciner. Area (ha):** 0  
**Link Source:** **Inciner. Cap (t):** 0  
**Project Type:** **Process Area (m³):** 0  
**Application Status:** **Process Cap (m³/d):** 0  
**Issue Date:** 10/14/1975 **Process Vol (m³):** 0  
**Input Date:** 11/18/93 **Process Feed (m³):** 0  
**Date Received:** 8/10/71 **Site Concession:** 3, SDS  
**Est Closure Date:** **Site Region/County:**  
**Mobile Capacity:** 0 **SWP Area Name:**  
**Mobile Units:** **MOE District:**  
**Mobile Description:** **District Office:** Halton-Peel  
**Prop City:** OAKVILLE, ONTARIO **Latitude:**  
**Prop Postal:** L6J-5A5 **Longitude:**  
**Prop Phone:** **Geometry X:**  
**Serial Link:** 210407 **Geometry Y:**  
**Approval Type:** SHELL CANADA LTD. (OAKVILLE)  
**Proponent:** OAKVILLE REFINERY, BOX 308  
**Prop Address:** Proponent County/District:  
**Full Address:** 35 DWG. 467-79-3 (PART 3)  
**Site Lot:** 201,606 Waste Class Code:  
**Waste Class:** 201,606 Waste Class:  
**Waste Type:** liquid hazardous Waste Type:  
**Waste Type Other:** No Waste Description:  
**Waste Description:** 100% HAZARDOUS,DATA TAKEN FROM INVENTORY OF MOE DETED:10/31/1979 Landfill Monitoring:  
**Landfill Ctrl Type:** Landfill Ctrl Type:  
**Site Closing Description:** THERE IS 3 CONDITIONS IN THE CERTIFICATE. Site Closing Description:  
**Project Description:** Project Description:  
**Municipalities Served:** POPULATION N/A Municipalities Served:  
**Approval Description:** Approval Description:  
**Other Approvals/Permits:** Other Approvals/Permits:  
**PDF URL:**

## Appendix: Database Descriptions

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

#### ***Abandoned Aggregate Inventory:***

Provincial AAGR

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

**Government Publication Date:** Sept 2002\*

### **Aggregate Inventory:**

Provincial AGR

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

Government Publication Date: Up to Sep 2019

## **Abandoned Mine Information System:**

AMIS

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

*Government Publication Date: 1800-Oct-2018*

## *Anderson's Waste Disposal Sites:*

Private ANDR

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

**Government Publication Date: 1860s-Present**

#### *Aboveground Storage Tanks:*

Provincial AST

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

**Government Publication Date: May 31, 2014**

## **Automobile Wrecking & Supplies:**

AI IWR

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 Jul 31, 2010

### **Borehole:**

Provincial BOBE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul-2018

**Certificates of Approval:**

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date:** 1985-Oct 30, 2011\*

**Dry Cleaning Facilities:**

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

**Government Publication Date:** Jan 2004-Dec 2017

**Commercial Fuel Oil Tanks:**

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date:** 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-Jul 31, 2019

**Compressed Natural Gas Stations:**

Private CNG

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

**Government Publication Date:** Dec 2012 - Aug 2019

**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 2019

**Certificates of Property Use:**

Provincial CPU

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

**Government Publication Date:** 1994-Oct 31, 2019

**Drill Hole Database:**

Provincial DRL

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

**Government Publication Date:** 1886 - Sep 2019

**Environmental Activity and Sector Registry:**

Provincial

EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval). Please see our ECA database.

*Government Publication Date: Oct 2011-Oct 31, 2019*

**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-Oct 31, 2019*

**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-Oct 31, 2019*

**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-Oct 31, 2019*

**Environmental Issues Inventory System:**

Federal

EIS

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

*Government Publication Date: 1992-2001\**

**Emergency Management Historical Event:**

Provincial

EMHE

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

*Government Publication Date: Dec 31, 2016*

**Environmental Penalty Annual Report:**

Provincial

EPAR

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

*Government Publication Date: Jan 1, 2011 - Dec 31, 2018*

**List of Expired Fuels Safety Facilities:**

Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

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

**Government Publication Date:** Feb 28, 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-Aug 2019

**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal FED TANKS

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

**Government Publication Date:** May 31, 2018

**Fisheries & Oceans Fuel Tanks:**

Federal FOFT

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

**Government Publication Date:** 1964-Sep 2018

**Fuel Storage Tank:**

Provincial FST

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

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

**Government Publication Date:** Feb 28, 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-Jul 31, 2019

**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 CO<sub>2</sub> eq).

**Government Publication Date:** 2013-Dec 2017

**TSSA Historic Incidents:**

Provincial

HINC

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

**Government Publication Date:** 2006-June 2009\*

**Indian & Northern Affairs Fuel Tanks:**

Federal

IAFT

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

**Government Publication Date:** 1950-Aug 2003\*

**Fuel Oil Spills and Leaks:**

Provincial

INC

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

**Government Publication Date:** Feb 28, 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:** Feb 28, 2019

**Canadian Mine Locations:**

Private

MINE

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

**Government Publication Date:** 1998-2009\*

**Mineral Occurrences:**

Provincial

MNR

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

**Government Publication Date:** 1846-Jan 2019

**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

NPCL

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, 2017

**National Defense & Canadian Forces Fuel Tanks:**

Federal

NDFT

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

**Government Publication Date:** Up to May 2001\*

**National Defense & Canadian Forces Spills:**

Federal

NDSP

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

**Government Publication Date:** Mar 1999-Apr 2018

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

NDWD

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

**Government Publication Date:** 2001-Apr 2007\*

**National Energy Board Pipeline Incidents:**

Federal

NEBI

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

**Government Publication Date:** 2008-Jun 30, 2019

**National Energy Board Wells:**

Federal

NEBP

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

**Government Publication Date:** 1920-Feb 2003\*

**National Environmental Emergencies System (NEES):**

Federal

NEES

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

**Government Publication Date:** 1974-2003\*

**National PCB Inventory:**

Federal

NPCB

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

**Government Publication Date:** 1988-2008\*

**National Pollutant Release Inventory:**

Federal

NPRI

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

**Government Publication Date:** 1993-May 2017

**Oil and Gas Wells:**

Private

OGWE

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

**Government Publication Date:** 1988-Aug 31, 2019

**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 provided for each well record.

**Government Publication Date:** 1800-Jun 2019

**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-Oct 31, 2019

**Canadian Pulp and Paper:**

Private

PAP

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

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

**Parks Canada Fuel Storage Tanks:**

Federal

PCFT

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

**Government Publication Date:** 1920-Jan 2005\*

**Pesticide Register:**

Provincial

PES

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

**Government Publication Date:** 1988-Oct 2019

**Pipeline Incidents:**

Provincial

PINC

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

**Government Publication Date:** Feb 28, 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-Oct 31, 2019

**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-Sep 2019****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-Jul 31, 2019****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 2019****Wastewater Discharger Registration Database:**

Provincial SRDS

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

**Government Publication Date: 1990-Dec 31, 2017****Anderson's Storage Tanks:**

Private TANK

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

**Government Publication Date: 1915-1953\*****Transport Canada Fuel Storage Tanks:**

Federal TCFT

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

**Government Publication Date: 1970-Aug 2018**

**Variances for Abandonment of Underground Storage Tanks:**

Provincial VAR

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

Records are not verified for accuracy or completeness.

*Government Publication Date: 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: Oct 2011-Oct 31, 2019*

**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: Feb 28, 2019*

# 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.