



129 COLLIER STREET BARRIE, ON

Final

Phase One Environmental Site Assessment

Project Location:

129 Collier Street
Barrie, ON

Prepared for:

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1.0 EXECUTIVE SUMMARY

MTE Consultants Inc. (MTE) was retained by Pinemount Developments Ltd. (Pinemount) to conduct a Phase One Environmental Site Assessment (ESA) for the property located at 129 Collier Street in Barrie, Ontario (“the Phase One Property” or “Site”).

The Phase One ESA was completed in accordance with the requirements of Ontario Regulation (O.Reg.) 153/04 (as amended). The purpose of the Phase One ESA was to identify actual or potential contamination on the Site based on the evaluation of information collected through a historical records review, site visits and interviews. The report has been prepared under the supervision of a Qualified Person (QP_{ESA}) to support the future filing of a Record of Site Condition.

Phase One Property Description

The Phase One Property is approximately 0.61 hectares (1.5 acres) in area and is located on the south side of Collier Street, approximately 50m west of Poyntz Street, in a mixed residential and commercial area of Barrie. The Phase One Property is currently owned by J. Stollar Construction Ltd. and is a rectangular shaped parcel of vacant (unused) land. There are no structures on the Site and the exterior areas generally included two asphalt parking areas separated by a wooden retaining wall in the eastern portion of the Site, grass/landscaped areas in the northern half of the Site and sand and gravel-surfaced areas in the southern portion of the Site.

Phase One Property History

Historical records indicate that the Site was developed in the late 1800s or early 1900s with multiple residential dwellings. J. Stollar Construction Ltd., the current property owner, acquired the Site as separate parcels between 1960 and 1992. The former buildings on the Site were demolished after the purchase of each parcel. Historical records indicated that the historical Site use was residential with the exception of one parcel located at 178 Dunlop Street East, which briefly operated as a restaurant from 1982 to 1990. The Site has remained vacant (unused land) with the exception of the years 2012 and 2013 when the southern portion of the Site was used as a temporary parking area for a nearby residential condominium.

Proposed Future Use

The proposed future use of the Phase One Property is residential.

Enhanced Investigation Property (EIP)

The Phase One Property has been previously occupied by residential dwellings and a restaurant. The Site is not classified as an EIP according to O.Reg.153/04.

Areas Where Potentially Contaminating Activity On or Potentially Affecting the Phase One Property has occurred

The Phase One ESA identified one (1) Potentially Contaminating Activity (PCA) listed in Table 2 of Schedule D of O.Reg.153/04 on the Phase One Property that was considered to result in an APEC. This included:

Potentially Contaminating Activity	Basis
30. Importation of Fill Material of Unknown Quality	- Structures identified in historical records have been removed from the Site. There is a potential for the historical importation of fill material to the Site after these structures were removed. - Granular fill was reported to have been imported and placed in the southern portion of the Site for the temporary parking of vehicles in 2012 and 2013.

The Phase One ESA also identified one potential environmental concern on the Phase One Property that was not a PCA listed in Table 2 of Schedule D, but was considered to result in an APEC. This included the application of salt for de-icing purposes to former parking lots in the southern and eastern portions of the Site.

The Phase One ESA identified one PCA in Table 2 of Schedule D of O.Reg.153/04 in the Phase One Study Area that was considered to result in an APEC on the Site. This included:

Potentially Contaminating Activity	Basis
28. Gasoline and Associated Products Storage in Fixed Tanks	The property at 168 Dunlop Street East (west adjoining property) was identified by the TSSA as having two fuel underground storage tanks.

Conclusions

The results of the Phase One ESA identified APECs on the Phase One Property. As a result, a Phase Two ESA is required before a Record of Site Condition can be filed.

2.0 INTRODUCTION

(a) Phase One Property Information

MTE Consultants Inc. (MTE) was retained by Pinemount Developments Ltd. (Pinemount) to conduct a Phase One Environmental Site Assessment (ESA) for the property located at 129 Collier Street in Barrie, Ontario (“the Phase One Property” or “Site”). The Phase One Property is approximately 0.61 hectares (1.5 acres) in area and is located on the south side of Collier Street, approximately 50m west of Poyntz Street, in a mixed residential and commercial area of Barrie. Refer to **Figure 1** for the Site Location.

The Phase One Property is currently owned by J. Stollar Construction Ltd. and is a rectangular shaped parcel of vacant (unused) land. There are no structures on the Site and the exterior areas generally included two asphalt parking areas separated by a wooden retaining wall in the eastern portion of the Site, grass/landscaped areas in the northern half of the Site and sand and gravel-surfaced areas in the southern portion of the Site. The Site layout is illustrated on **Figure 2**.

The Phase One ESA was commissioned by Pinemount Developments Ltd. The Site and owner information are as follows:

Property Owner and Contact Information:	Pinemount Developments Ltd. 1 Whitehorse Road, Units 16-18 Toronto, ON M3J 3G8 Attention: Mr. Oren Turkienicz Email: orenturk@pinemount.ca
Property Identification Number (PIN):	58818-0180 (LT)
Legal Description:	Lots 27, 28, 29, 37, 38 and 39, Registered Plan No. 2, City of Barrie, County of Simcoe

The Phase One Property boundaries were established using a Plan of Survey for the Site dated November 7, 1989. A copy of the survey is provided in **Appendix A**.

For ease of discussion, all directions in this Phase One ESA report are in reference to project north as depicted on **Figure 2**, unless otherwise specified.

It is noted that the Ontario Ministry of the Environment, Conservation and Parks (MECP) was previously named the Ontario Ministry of the Environment (MOE) and the Ontario Ministry of the Environment and Climate Change (MOECC). For ease of discussion in this report, “MECP” is used to represent this provincial ministry and is inclusive of MOE and MOECC.

3.0 SCOPE OF INVESTIGATION

The Phase One ESA was completed according to MTE's proposal for services dated August 6, 2019. The assignment was completed by MTE between May and September 2019 according to Reference Number 46035-100. The report was prepared under the direct supervision of a Qualified Person (QP_{ESA}) to support the future filing of a Record of Site Condition.

The scope of work for the Phase One ESA included:

- Review of available fire insurance plans, inspection reports and property ownership documentation;
- Review of municipal directory records related the Phase One Property;
- Review of Chain of Title and Abbreviated Parcel Register;
- Review of environmental source information including published and online records from the MECP, Ministry of Natural Resources and Forestry (MNRF), Environment and Climate Change Canada (ECCC), Technical Standards and Safety Authority (TSSA) and Lake Simcoe Region for the Phase One Property and the Phase One Study Area;
- Review of EcoLog ERIS database report;
- Review of physical setting information including: aerial photographs, topography, hydrology and geology information and maps related to the Phase One Property and the Phase One Study Area;
- Interview with key persons knowledgeable about the current and historical operations of the property;
- Site reconnaissance to observe the Phase One Property, adjacent properties and other properties within the Study Area as they could be viewed from the Phase One Property or public lands;
- Preparation of a Conceptual Site Model to describe and illustrate the Phase One Property, the Phase One Study Area, Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs) on the Phase One Property; and
- Preparation of this Phase One ESA report in accordance with Schedule D of O.Reg.153/04.

4.0 RECORDS REVIEW

(a) General

(i) *Phase One Study Area Determination*

The Phase One Study Area was identified in a manner consistent with the *Guide for Completing Phase One Environmental Site Assessments under Ontario Regulation 153/04*, dated June 2011 (PIBS 8485e). The Phase One Study Area for the Site reconnaissance and records review included the properties that are located wholly or

partially, within 250 metres from the nearest point on a boundary of the Phase One Property. Refer to **Figure 3** for the illustration of the Phase One Study Area.

(ii) First Developed Use Determination

In accordance with Part VI, Section 22.(1) of O.Reg.153/04, First Developed Use is “the earlier of the first use of the Phase One Property in or after 1875 that resulted in the development of a building or structure on the property and the first potentially contaminating use or activity on the Phase One Property”.

A 1907 Fire Insurance Plan depicts the Site as being occupied by several residential dwellings. An 1880 County Atlas Map depicts the Site as being within an urban area in the City of Barrie. Residential dwellings, likely constructed in the late 1800s or early 1900s, were inferred to be the First Developed Use.

(iii) Fire Insurance Plans

Fire insurance plans were developed between 1875 and 1923 and were revised in some areas until the 1970s. Fire insurance plans may illustrate building construction, occupancy and potential fire hazards, as well as provide information regarding storage tanks, transformers, boilers and electrical rooms. Fire insurance plans may also depict the local street network and former municipal addresses.

A search for Fire Insurance Plans (FIPs) and Inspection Reports was conducted through OPTA Environmental Services. The following FIP and Insurance Reports were reviewed for the Site or surrounding properties. Copies of the records are provided in **Appendix B**.

1907/1917 FIP

A 1907 (revised 1917) FIP depicts the Site and the Study Area. Several residential dwellings are present in the southern half and northeastern and northwestern portions of the Site. The Study Area is depicted as primarily residential, with the exception of industrial properties located south of the Site, across Dunlop Street East. South of the industrial properties is the former Grand Trunk Railway.

The following properties of potential concern were identified within the Study Area:

Address and Occupant	Distance from Site	Observations
185-205 Dunlop Street East (formerly 171-205 Dunlop Street East) Underhills Ltd.	20m south	• Boot factory • Boiler unit
215 Dunlop Street East The Barrie Brewing Co. Ltd.	30m southeast	• Brewing manufacturing • Boiler unit • Coal shed

Address and Occupant	Distance from Site	Observations
217 Dunlop Street East	70m southeast	• Boat house with gasoline launch
21 Kempenfelt Drive (formerly 4-8 Dunlop Street East) The Barrie Gas Co. Ltd.	200m southeast	• Former coal gasification plant • Coal & Coke Shed • Boilers

1923/1946 FIP

The 1923 (revised 1946) FIP depicts the Site and Study Area. The Site is in a similar configuration to the 1917 FIP, with the exception of one additional structure labelled as a residential dwelling at the north-central portion of the Site. All of the structures on the Site consist of residential dwellings with garages. The residential dwellings at the northern half of the Site consist of municipal addresses 125, 127, 129, 131, 133 and 135 Collier Street and the dwellings at the southern half of the Site consist of municipal addresses 170, 174, 178 and 180 Dunlop Street East. The Study Area is depicted as primarily residential, with the exception of the industrial properties and railway line south of the Site, across Dunlop Street East. Barrie Brewing Co. Ltd., previously located at 215 Dunlop Street East (30m southeast), is no longer present and has been replaced by residential apartments.

The following properties of potential concern were identified within the Study Area:

Address and Occupant	Distance from Site	Observations
185-205 Dunlop Street East (Lakeview Dairy, residential, Underhills Ltd.)	20m south	• Boot and shoe factory (tannery) • One UST • Boiler
217 Dunlop Street East	70m southeast	• Gasoline service station with five USTs. • Coal shed
2 Albert Street (formerly 30 Louisa Street)	200m east	• Gasoline service station with three USTs

1971 FIP

The 1971 FIP depicts the Site and Study Area. The FIP provides a note that residential dwellings are located in the northern portion of the Site. Two structures are shown at the southwestern corner of the Site with municipal address 170 Dunlop Street East. The east adjoining property (168 Dunlop Street East) is now occupied by an office and residential dwelling (previously only a residential dwelling). Some of the surrounding properties, which were identified as residential dwellings on the 1946 FIP, are now being used for commercial purposes. This includes three properties north of the Site, across Collier Street, which were identified as a store, restaurant, and "Photos".

The following properties of potential concern were identified within the Study Area:

Address and Occupant	Distance from Site	Observations
185-205 Dunlop Street East	20m south	• Furniture refinishing. • Printing and upholstery • Two USTs • Oil storage • Boiler
217 Dunlop Street East	70m southeast	• Dry cleaner
90 Collier Street (formerly 96 Collier Street)	160m northwest	• One UST • Wood working.

It was noted that the “Photos” business was operating in a former residential dwelling and was likely a small-scale or home-based based photography business, and was not considered to be a Potentially Contaminating Activity (PCA).

There were no insurance inspection reports identified through the OPTA search that were available for review.

(iv) Chain of Title

A Chain of Title and Abbreviated Parcel Register was obtained for the Phase One Property (PIN 58818-0180 (LT)). The Chain of Title covers the period from 1838 to present, which pre-dates the first developed use. A copy of the Chain of Title and Abbreviated Parcel Register is included in **Appendix C**.

The Chain of Title indicates that the Site was first patented from the Crown to private individuals between 1838 and 1846. In general, the Site existed as smaller parcels of land that were owned by numerous private individuals. The Site was amalgamated to form one large parcel of land by the current owner, J. Stollar Construction Limited, who purchased the individual parcels between 1960 and 1992.

Municipal Directories

Municipal directories (Vernon’s Barrie) were reviewed by EcoLog ERIS for the period from 1952 to 1998-99 (most recent directory) in approximate five year intervals. Below is a summary of the potentially relevant information. The full municipal directory search is provided in **Appendix C**.

The Site historically consisted of multiple properties with municipal addresses 125, 127, 129, 131, 133 and 135 Collier Street and 170, 174, 178 and 180 Dunlop Street East. These municipal addresses were also included in the directory search.

The occupants of the Site were listed as residential in the directories with the exception of the following:

Year	Occupant
1982 1990	• La Fayette Restaurant (178 Dunlop Street East) • Next Wave Restaurant (178 Dunlop Street East)
1977	• Watt Andrew Upholstering (135 Collier Street)

Watt Andrew Upholstering at 135 Collier Street operated in a former residential dwelling and was likely a small-scale or home-based business and was not considered to be a PCA.

The results of the directory review identified a photography business (Cowper Les Photography) off-Site to the north of the Site at 130 Collier Street (north side of Collier Street). This is the same small-scale or home-based photography business identified on the 1971 FIP. The remaining properties listed in the directory search were a mix of residential and commercial/retail/office properties.

(v) Environmental Reports

EcoLog Environmental Risk Information Services Report

MTE contacted EcoLog Environmental Risk Information Services Ltd. (EcoLog ERIS), an environmental database and information service company, to complete a search of 69 government and private records for information pertaining to the Phase One Property and properties within 250 metres. A copy of the EcoLog Report dated May 30, 2019 is provided in **Appendix D**.

No records were identified for the Site and 121 records were identified for the Study Area. The potentially significant records are summarized below.

Address	Distance from Site	Record
168 Dunlop Street East (Kruawan Simanurak) (Erkki Laakkonen)	West adjacent Property	• Commercial Fuel Oil Tanks listing for an 800L single-walled underground storage tank (UST).
185-205 Dunlop Street East (Erkki Jaakko Juhani Laakkonen) (Electric Power Generation)	20m south	• RSC with RA and CPU filed in 2017 (See Section 4(b)(ix)). • Several water well records for the installation and abandonment of monitoring wells. • A spill record for 50L of transformer oil to the ground surface in March 2016.

Address	Distance from Site	Record
215 Dunlop Street East (PowerStream Inc.) (Azimuth Environmental Consulting Services)	30m southeast	Waste generator records for other specified inorganics and waste oils & lubricants in 2015 and 2016.
Dunlop Street East and Sampson Street (The Corporation of the City of Barrie)	70m southeast	Spill record of 10L of operating fluid to the ground surface.
217 Dunlop Street East (Cotty's Cleaners Ltd.) (The Corporation of the City of Barrie) (2012292 Ontario Ltd.)	70m southeast	- RSC with RA and CPU filed in 2019 (See Section 4(b)(ix)). - Waste generator records for one or more of halogenated solvents, petroleum wastes and aromatic solvents for years 1986 – 2018. - Spill record for contaminated groundwater to sewer and leachate from manhole to ground surface. Both spills were related to a Barrier Wall Pump Station. - Water well records for the installation and abandonment of monitoring wells.
157 Dunlop Street East (The Corporation of the City of Barrie)	65m southwest	- CofA (air) for the installation of an emergency power generator. - Waste generator records for halogenated solvents for the years 2012-2018.
150 Dunlop Street East) (Murray Mechanical Systems Ltd.)	100m west	- Waste generator record for aliphatic solvents for the years 2003-2006. - Spill record of 5L of oil spilled on roadway in 2016.
108 Collier Street (Pentor Electric Ltd.)	115m northwest	Waste generator record for light fuels for the year 2016.
90 Collier Street and 55 Mulcaster Street (Mady Development Corporation)	160m northwest	- RSC (with no RA) filed in September 2012 (See Section 4(b)(ix)). - Spill record of 90L of oil to the ground surface in 2013.
17 Mulcaster Street (Sprint Printing 34-674) (Akira Sushi)	200m west	- Waste generator record for photoprocessing wastes for the years 1992-2001. - Scott's Manufacturing Directory record for commercial printing in 1982.
37 Mulcaster Street (Maclaren Art Centre)	180m west	- CofA and ECA (air) for an emergency standby generator. - Waste generator record for aromatic solvents, waste oils/sludges wastes for the years 2010 and 2018, respectively.
2 Albert Street (Albert Terrace of Barrie)	200m east	Waste generator record for the years 1986-1994. Information on waste class generated was not provided.
75 Mulcaster Street (Ministry of Government Services – Barrie Courthouse)	235m northwest	National PCB inventory record in 1996 for a transformer containing PCB oil.

Some records identified in the EcoLog search had no associated addresses (unknown or unplotable locations) but were believed to pertain to the area nearby. None of the

unplottable records listed were considered to be environmentally significant with regards to the Site based on the description of the record location or the nature of the record.

The ERIS report did not identify MECP well records for the Phase One Property. Well record details pertaining to the Study Area are summarized in **Section 4.0(c)(ii)**.

Other Environmental Reporting

No previous reports were provided to MTE to review.

MTE was provided a copy of a survey plan completed on November 7, 1989 (revised on November 19, 1993) by Clare W.A. Jones. The survey plan depicted the following features:

- Two paved driveways at the southeast corner of the Site and one paved driveway at the north end of the Site;
- Two paved parking areas along the eastern portion of the Site separated by a wooden retaining wall; and
- The ground surface elevation at the Site decreases by approximately 10m from north to south.

(b) Environmental Source Information

(i) Environment Canada

The National Pollutant Release Inventory (NPRI) was established in 1992 and requires companies to report information on releases and transfers of pollutants to the Government of Canada on an annual basis. Only facilities that meet established reporting criteria are required to report to the NPRI. Environment Canada makes the information available to Canadians in an annual public report and maintains a detailed inventory that can be accessed and searched through an online database. MTE reviewed the NPRI for information pertaining to the Site and Study Area and no records were identified.

On July 1, 2000, the Government of Canada introduced the Federal Contaminated Sites and Solid Waste Landfills Inventory Policy that states that departments and agencies that hold property must establish and maintain a database of their contaminated sites and solid waste landfills and that this information must be submitted to the Treasury Board Secretariat for inclusion in a central inventory. The inventory includes known Federal Contaminated Sites for which departments and agencies are accountable and non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. Based on a review of the inventory, neither the Site nor surrounding properties were listed.

(ii) PCB Information

The MECP, Waste Management Branch, maintained 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 required the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MOE. This database contains information on PCB Sites including: 1) Site ID number; 2) Location; and 3) Site classification.

A review of the "Ontario Inventory of PCB Storage Sites" (MOE, July 2000) indicated that the Phase One Property is not a registered PCB storage site and there were no PCB storage sites listed within the Phase One Study Area. A copy of the PCB storage sites inventory search results is included in **Appendix E**.

(iii) Environmental Registry

The Environmental Registry was created in 1994 to provide residents of Ontario access to environmentally significant decisions that the Government of Ontario is considering. The Registry contains a collection of notices about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. These notices include decisions on Environmental Compliance Approvals (ECAs) (formerly Certificates of Approval), PTTW, Certificates of Property Use and similar instruments related to the environmental conditions of properties in Ontario. The Registry also contains a list of court actions that have been initiated under the Environmental Bill of Rights. The Ministry of the Environment also provides information on approvals and registration through Access Environment.

MTE reviewed the Environmental Registry and Access Environment for information pertaining to the Site and Phase One Study Area. There were no records identified for the Site and five records identified for the Study Area. The following records were identified:

Address and Occupant	Distance from Site	Records
217 Dunlop Street East (2012292 Ontario Limited)	70m southeast	• Certificate of Property Use (CPU) for contaminants in soil and groundwater.
185-205 Dunlop Street East (Erkki Jaakko Juhani Laakkonen)	20m south	• CPU for contaminants in soil and groundwater.
Property between Sampson Road and Duckworth Street (Allandale Community Development Corp.)	205m Southwest	• Approval for Permit to Take Water in 2001.
37 Mulcaster Street	180m west	• ECA (air) for the operation of a diesel generator.
157 Dunlop Street East (Corporation of the City of Barrie)	65m southwest	• CofA (air) for the operation of two diesel generators.

(iv) Inventory of Coal Gasification Plants

A review of the “Inventory of Coal Gasification Plant Waste Sites” and “Inventory of Industrial Sites producing or using Coal Tar and Related Tars” (MOE, April 1989) did not identify former coal gasification plants, coal tar distillation plants or related coal tar sites on the Phase One Property.

The review identified a former coal gasification plant (Barrie Gas. Co.) at former municipal address 17-31 Kempenfelt Drive (300m southeast). A copy of the Inventory of Coal Gasification Plants is included in **Appendix E**.

(v) Environmental Incidents, Orders, Offences, Spills and Discharges

A written Freedom of Information (FOI) request was filed with the City of Barrie, records Department on May 30, 2019 for information pertaining to the Phase One Property.

The City of Barrie responded on June 21, 2019 stating there were no records on file for Site. A copy of the response is included in **Appendix E**.

(vi) Waste Management Records

The Hazardous Waste Information Network (HWIN) is a web-based system that, since 2004, allows generators, carriers and receivers of hazardous waste to register their activities with the Ministry of the Environment online. HWIN serves as an implementing tool for Ontario Regulation 347, and provides information on the generation, movement and disposal of hazardous waste in Ontario.

MTE searched the electronic HWIN database records available on the MECP website, which were last updated in August 2019. No records were identified for the Site. The following records were identified for the Study Area:

Company Name and Address	Distance and Direction from Site	Generator Number	Waste Code	Waste Description
157 Dunlop Street East (The Corporation of the City of Barrie)	65m southwest	ON7741898	241	Halogenated solvents and residues
217 Dunlop Street East (The Corporation of the City of Barrie)	70m southeast	ON9260114	251	Waste oils/sludges
			211	Aromatic solvents and residues
215 Dunlop Street East (PowerStream Inc.)	30m southeast	ON3789825	146	Other specified inorganic sludges, slurries or solids

In addition to the internal MTE database of records, hazardous waste generator records were also reviewed as part of the EcoLog ERIS report in **Section 4.0(a)(v)** and as part of the MECP Freedom of Information response in **Section 4.0(b)(vii)**.

(vii) Reports Submitted to the MECP

Freedom of Information

A written request was filed with the MECP Freedom of Information (FOI) Office on May 24, 2019 for information regarding environmental concerns on file for the Phase One Property. MTE also reviewed other Environmental Source Information identified in paragraph 7 of subsection 3 (2)(i) through (xi) for the Phase One Study Area.

A response from the MOECC dated June 3, 2019 did not identify any records for the Site. A copy of the response is included in **Appendix E**.

(viii) Technical Standards and Safety Authority – Fuel Safety

Requests were submitted to Information Services at the Technical Standards and Safety Authority - Fuel Safety Branch on May 24, 2019 for information concerning fueling systems, USTs and ASTs on the Site and the following nearby properties:

- | | |
|----------------------|--------------------------|
| • 123 Collier Street | • 168 Dunlop Street East |
| • 126 Collier Street | • 184 Dunlop Street East |
| • 129 Collier Street | • 185 Dunlop Street East |
| • 130 Collier Street | • 13 Poyntz Street |
| • 137 Collier Street | • 17 Poyntz Street |

It was noted that the TSSA Fuel Safety Division did not maintain these records prior to 1990. MTE received a response from TSSA Customer Services on May 27, 2019 indicating that their database search contained results for two (2) fuel storage tanks located at 168 Dunlop Street East (west adjoining property). A copy of the TSSA response is included in **Appendix E**.

(ix) Brownfields Environmental Registry

Brownfields are former industrial or commercial properties, which are vacant or underutilized, and where future use is affected by real or perceived environmental contamination. The Brownfield Environmental Site Registry allows public access to information contained in RSCs that have been filed with the MECP since October 1, 2004. In order to file an RSC, the property must be assessed in accordance with O.Reg.153/04 and shown to meet either the applicable generic Site Condition Standards or Property Specific Standards developed in a risk assessment.

MTE searched the Brownfield Environmental Site Registry. There were no records listed for the Site. The following RSCs were filed for properties within the Study Area:

Municipal Address (distance to Site)	Site Condition Standards	Notes
90 Collier Street and 55 Mulcaster Street (160m northwest)	MOE Table 2, Full Depth, Potable groundwater, coarse textured soil for residential land use	• RSC filing was supported by a Phase One and Phase Two ESA; • Certification date April 23, 2012; and • No soil and groundwater remedial actions were completed.
217 Dunlop Street East (70m southeast)	MOE Table 8, Full Depth, Potable groundwater for residential land use with Risk Assessment (RA)	• RSC filing was supported by a Phase One, Phase Two ESA, RA and CPU; • Certification date December 19, 2018; • In-situ chemical oxidation was completed to address PHC and chlorinated solvent impacts in groundwater; • Approximately 900 m³ of soil was removed from the property during soil remediation; • Property specific standards (PSSs) for soil developed for metals, PHCs, PAHs and VOCs; and • PSSs for groundwater developed for metals, chloride, PHCs, PAHs and VOCs.
185-205 Dunlop Street East (20m south)	MOE Table 8, Full Depth, Potable groundwater for residential land use with RA	• RSC filing was supported by a Phase One, Phase Two ESA, RA and CPU; • Certification date April 14, 2014; • PSSs for soil developed for metals, PHCs and VOCs; and • PSSs for groundwater developed for VOCs and metals.

(x) Areas of Natural Significance

To determine the presence of Areas of Natural Significance on the Site or within the Study Area, Ministry of Natural Resources (MNR) on-line records and the Official Plan of the City of Barrie were used.

Ministry of Natural Resources (MNR)

The MNR on-line records indicated that there was a potential for the following threatened or endangered species to be present within the Phase One Study Area: the Houghton's Flatsedge and the Eastern Wood-pewee. Houghton's Flatsedge are typically found in sandy soils on shorelines or dunes. The Eastern Wood-pewee is

typically found to nest in deciduous, mixed woods or pine plantations. Suitable habitat for these species is not present on or within 30m of the Site.

A review of the MNR on-line records also indicated that the Site and properties within 30m of the Site are not located in wetlands, woodlands, Areas of Natural and Scientific Interest (ANSI), or Natural Heritage Systems.

Official Plan of the City of Barrie

MTE reviewed the Official Plan of the City of Barrie (April 2010 Consolidation). The Official Plan is a public document that establishes a policy framework for public and private sector decisions regarding immediate and long term land use, servicing, transportation, infrastructure investment and economic matters within the City of Barrie.

The Official Plan indicated the following:

- The Site is located in a City Centre Land Use area;
- The Site is located within a Historic Neighborhood Defined Policy Area;
- Lands south of Dunlop Street East are within the Lake Simcoe Region Conservation Authority Regulation Limits, which is within 30m of the Site;
- The Site is within a Wellhead Protection Zone B (two year capture zone); and
- The Site, and areas within 30m of the Site, is not within a Natural Heritage Resources zone.

Based on a review of the above no Areas of Natural Significance were identified on or within 30m of the Phase One Property as summarized below:

Does the Phase One Property include:	Yes	No
An area reserved or set apart as a provincial park or conservation reserve under the <i>Provincial Parks and Conservation Reserves Act, 2006</i> .		X
An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources as having provincial significance.		X
A wetland identified by the Ministry of Natural Resources as having provincial significance.		X
An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant.		X
An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the <i>Niagara Escarpment Planning and Development Act</i> .		X
An area identified by the Ministry of Natural Resources as significant habitat of a threatened or endangered species.		X
An area which is habitat of a species that is classified under section 7 of the <i>Endangered Species Act, 2007</i> as a threatened or endangered species.		X
Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the <i>Oak Ridges Moraine Conservation Act, 2001</i> applies.		X
An area set apart as a wilderness area under the <i>Wilderness Areas Act</i> .		X

A review of Areas of Natural Significance, which are contiguous to or within 30m of the Phase One Property boundary - pursuant to Part IX, Section 41. (1)(a):

Does the Area within 30 m include:	Yes	No
An area reserved or set apart as a provincial park or conservation reserve under the <i>Provincial Parks and Conservation Reserves Act, 2006</i> .		X
An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources as having provincial significance.		X
A wetland identified by the Ministry of Natural Resources as having provincial significance.		X
An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant.		X
An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the <i>Niagara Escarpment Planning and Development Act</i> .		X
An area identified by the Ministry of Natural Resources as significant habitat of a threatened or endangered species.		X
An area which is habitat of a species that is classified under section 7 of the <i>Endangered Species Act, 2007</i> as a threatened or endangered species.		X
Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the <i>Oak Ridges Moraine Conservation Act, 2001</i> applies.		X
An area set apart as a wilderness area under the <i>Wilderness Areas Act</i> .		X

Lake Simcoe Region Conservation Authority

MTE reviewed the Lake Simcoe Region Conservation Authority (LSRCA) regulation maps, updated April 1, 2018. The Site and lands within 30m of the Site were not identified to be located in a LSRCA regulated area.

(xi) Landfills

A review of the “Waste Disposal Site Inventory” (MOE, June 1991) did not identify records for active or closed landfills on the Phase One Property or within the Study Area. A copy of the Waste Disposal Site Inventory data is included in **Appendix E**.

(c) Physical Setting Sources

(i) Aerial Photographs

Aerial photographs and maps were reviewed for information pertaining to the Phase One Property and/or Phase One Study Area. Aerial photographs were available through The National Air Photograph Library, the Simcoe County website and through Google Earth. The first available aerial image was 1946. Additional aerial images dated 1954, 1965, 1975, 1989, 1997, 2006, 2013, and 2017 were also reviewed. Selected copies of the aerial photographs are provided in **Appendix F**.

Date	Site Description	Surrounding Land Use Description
1946	The northern portion appears to be occupied by residential dwellings.	Surrounding lands consist primarily of residential properties. Industrial properties are present south of the Site across Dunlop Street East, as identified on the 1946 FIP.
1954	The resolution of the photograph is too low to distinguish any changes.	The resolution of the photograph is too low to distinguish any changes.
1965	Residential dwellings are present at the northern portion of the Site along Collier Street and at the southeast and southwest corners of the Site along Dunlop Street East. The central portion of the Site appears to be undeveloped.	The property located at 217 Dunlop Street East (70m southeast) has been developed and is in a similar configuration to the 1971 FIP (indicated to be a dry cleaner).
1975	No significant changes to the Site are observed.	No significant changes to the Study Area are observed.
1989	The residential dwellings have been removed with the exception of the dwelling at the southeast corner of the Site.	The industrial buildings south of the Site at 185-205 Dunlop Street East (20m south) have been removed. The industrial property at 215 Dunlop Street East (30m southwest) is undergoing redevelopment.
1997	No structures remain on the Site. The southern portion of the Site is gravel-covered and being used for parking of vehicles.	The property located at 215 Dunlop Street East (30m southwest) has been developed as a residential apartment.
2006	No significant changes to the Site are observed.	The property located at 217 Dunlop Street East (70m southeast), which was identified as a former gasoline service station and dry cleaner in FIPs, is now vacant.
2013	No significant changes to the Site are observed.	No significant changes to the Study Area are observed.
2017	The paved parking lot has been removed.	No significant changes to the Study Area are observed.

(ii) Topography, Hydrology, Geology

Ontario Base Map (OBM) 10 17 6000 49150 was reviewed for the Phase One Study Area. The geodetic ground surface elevation of the Site is approximately 235 metres above sea level (masl) at the northern end of the Site and 225 masl at the southern end of the Site. The UTM coordinates for the approximate center of the Phase One Property are 604,954 metres east and 4,916,025 metres north. The regional topography decreases in elevation to the south towards Lake Simcoe (*MNR, 1980 National Topographic Map*). A copy of the OBM is included in **Appendix F**.

The Phase One Property is located within the broad physiographic region known as the Simcoe Lowlands, which covers an area of approximately 2,849km². The soil conditions are described as being predominantly glaciolacustrine deposits of sand, gravelly sand and gravel (*Chapman and Putnam, 1984*).

A search of MECP water well records identified no records for the Site and four records in the Study Area. MECP online well records within in the Study Area similarly described the soil conditions as consisting of sand. Bedrock topography mapping suggests the depth to bedrock in the vicinity of the Site is approximately 105 to 115m below ground surface and consists of Middle Ordovician limestone, dolostone shale, arkose and sandstone of the Simcoe Group (Ministry of Northern Development and Mines, 1991).

RSCs completed within the Study Area (See **4(b)(ix)**) reported the depth to groundwater as ranging from approximately 9.9m to 11.2m bgs in the vicinity of the northern portion of the Site and 0.35m to 0.52m bgs in the vicinity of the southern portion of the Site. The groundwater flow direction at the RSC properties was reported to be southerly towards Lake Simcoe.

Surface water (precipitation) is expected to infiltrate the ground surface or be directed towards catch basins located along the municipal roadways to the south of the Site.

(iii) Fill Materials

As identified through Fire Insurance Plans and aerial photographs, previous building structures have been removed from the Site throughout the history of the Phase One Property. Fill may have been placed in the locations of the former structures after they were removed to backfill basements or foundations.

Granular fill was reported to have been imported and placed in the southern portion of the Site for the construction of the temporary parking lot in 2012 and 2013.

(iv) Water Bodies and Areas of Natural Significance

There are no water bodies on or within 30 m of the Site. Lake Simcoe is located approximately 75m south of the Phase One Property.

The Phase One Property is not located on or within 30m of an area of natural significance (e.g., ANSI) based on a review of the City of Barrie Official Plan (April 2010 Consolidation) and The Ministry of Natural Resources and Forestry on-line records.

(v) Well Records

The MECP well records database allows the user to view and explore water well log information online. The database did not include water well records for the Phase One Property and four well records identified within the Phase One Study Area.

The records provided soil stratigraphy information and have been discussed in **Section 4.0(C)(ii)**. A copy of the well records is included in **Appendix E**.

(d) Site Operating Records

There were no on-site records available for review.

(i) Regulatory Permits and Records

No regulatory permits and records were available for the Phase One Property.

(ii) Safety Data Sheets (SDS)

No Material Safety Data Sheets (MSDS) were available for review.

(iii) Underground Utility Drawings

No underground utility drawings were available for the Phase One Property. The locations of any remaining or abandoned utilities on the Site are not known.

(iv) Inventories of Chemicals and Chemical Storage Areas

There are no chemicals stored on the Phase One Property.

(v) Inventories of Aboveground and Underground Storage Tanks

No inventories of aboveground or underground storage tanks were available for review.

(vi) Environmental Monitoring Data

There was no environmental monitoring data available for the Site.

(vii) Waste Management Records

There were no waste management records available for review during the Site visit.

(viii) Process, Production and Maintenance Documents

There were no process, production or maintenance documents available for review.

(ix) Records of Spills and Discharges

No public or private spill or discharge records were identified for the Phase One Property.

(x) Spill Prevention, Emergency Response and Contingency Plans

No spill prevention, emergency response or contingency plans were identified for the Phase One Property.

(xi) Environmental Audit Reports

There were no environmental compliance audit reports available for the Phase One Property.

(xii) Site Plan of Facility

A Plan of Survey of the Site dated November 7, 1989 is included in **Appendix A**. Additionally, approximate locations of historic and current features on the Site have been illustrated on **Figure 2**.

5.0 INTERVIEWS

On May 25, 2019, an interview was completed with Mr. Martyn Stollar, managing director of J. Stollar Construction Ltd. The information gathered from the interviewed parties is considered to be accurate and was consistent with the findings of the historical records review. The following is a summary of the information provided to MTE.

- The current owner of the Site is J.Stollar Construction Limited. The Site was acquired as numerous separate parcels from 1960 to 1992. The Site was previously occupied by residential dwellings owned by multiple owners. The residential dwellings associated with each land parcel were demolished after each parcel was acquired;
- Mr. Stollar is not aware of any current or historical storage tanks on the Site;
- No pesticides are currently or have historically been used or stored at the Site;
- No vehicle maintenance are currently or have historically been conducted at the Site;
- No waste is currently being generated on the Site and the Site has remained as vacant land since the residential dwellings were demolished; and
- The south portion of the Site was used as a temporary parking lot in 2012 and 2013 for residents of a nearby condominium. Granular fill was imported to the Site for the construction of the parking lot.

A copy of the interview questionnaire is included in **Appendix G**.

6.0 SITE RECONNAISSANCE

(a) General Requirements

An inspection of the Phase One Property was completed on June 4, 2019 from 11am to 1pm by Mr. Anthony Puntillo, B.Sc., G.I.T. of MTE. The weather was overcast and the temperature was approximately 15°C. All areas of the Phase One Property were accessible. The Inspection Report and photographs of the Phase One Property and adjacent properties are included in **Appendix G**.

(b) Specific Observations at Phase One Property

The Phase One Property is approximately 0.61 hectares (1.5 acres) in area and is located on the south side of Collier Street, approximately 50m west of Poyntz Street, in a mixed residential and commercial area of Barrie. The Phase One Property is a rectangular shaped parcel of vacant (unused) land. There are no structures on the Site and the exterior areas generally included two asphalt parking areas separated by a wooden retaining wall in the eastern portion of the Site, grass/landscaped areas in the northern half of the Site and sand and gravel-surfaced areas in the southern portion of the Site. No other Site features including, aboveground utility lines, catch basins or monitoring wells, were observed during the Site reconnaissance.

MTE did not observe any evidence of stained soil, stressed vegetation or unidentified substances on the Site; and there was no indication of fuel storage tanks, former drinking water wells, septic systems or remnant foundations on the Phase One Property. Some miscellaneous debris (garbage, concrete slabs) from illegal dumping was observed to be scattered along the western and eastern Site boundaries.

Special Attention Items

There are no structures on the Phase One Property and no evidence of designated substances or other potentially hazardous building materials were observed during the inspection of the Phase One Property. No testing for radon gas was completed as part of this Phase One ESA.

Surrounding Properties in the Phase One Study Area

The Phase One Property is located in a mixed residential and commercial area of Barrie and surrounding properties include residential dwellings that have been converted to commercial businesses. These include:

Direction	Address	Property Use
North	Collier Street followed by 126, 130 and 134 Collier Street	Roadway followed by National Bank Financial, Dennis Tascona Barrister & Solicitor and Simcoe Court Reporting
East	184 Dunlop Street East 137 Collier Street	Residential Barrie Family Chiropractic
South	Dunlop Street East followed 185-205 Dunlop Street East	Roadway followed by vacant land
West	168 Dunlop Street East 13 Poyntz Street 17 Poyntz Street 123 Collier Street	Chaopaya Thai Restaurant Suzanne Picard Real Estate Group Pro Claim Consultants, Syme Chuck, Diamond & Diamond Lawyers Family & Cosmetic Dentistry

No obvious environmental concerns or PCAs were observed on surrounding properties as they could be viewed from the Site or public lands.

(i) Enhanced Investigation Property

Under O.Reg.153/04, a property is considered an Enhanced Investigation Property (EIP) if the Site is used, or has been used, in whole or in part for an industrial use or for a garage, bulk liquid dispensing facility including a gasoline outlet or dry cleaning operation. Historical use of the Site has included residential dwellings and a restaurant. The Site is not classified as an EIP according to O.Reg.153/04.

(c) Written Description of Investigation

The investigation completed by MTE is summarized as follows:

- MTE performed the Phase One ESA investigation according to the scope of work provided in Section 3. There were no limitations to the investigation at the time of the Phase One Site Inspection. There were no deviations from the scope of work;
- MTE corresponded in writing with the MECP, City of Barrie and the TSSA;
- MTE consulted published records and databases and obtained an EcoLog ERIS report;
- MTE interviewed persons knowledgeable about the Phase One Property;
- MTE conducted a Site reconnaissance to observe the Phase One Property;
- MTE observed neighbouring properties and other properties within the Study Area as they could be viewed from the Phase One Property or publicly accessible areas; and
- MTE has determined that there are PCAs in the Study Area and on the Phase One Property, which are described in Section 7(ii) of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

(i) Current and Past Uses

The table of Current and Past Uses of the Phase One Property is included in **Appendix H** and is provided by lot or part lot as they were acquired by J. Stollar Construction Ltd.

(ii) Potentially Contaminating Activity

The results of the Phase One ESA identified the following Potentially Contaminating Activity (PCA), which is listed in Table 2 of Schedule D of O.Reg.153/04 on the Phase One Property. A copy of the amended list of PCAs according to Ontario Regulation 153/04 is provided in **Appendix I**. The on-Site PCA location is illustrated on **Figure 4**.

PHASE ONE PROPERTY PCAs

Potentially Contaminating Activity	Basis
30. Importation of Fill Material of Unknown Quality	- Structures identified in historical records have been removed from the Site. There is a potential for the historical importation of fill material to the Site after these structures were removed. - Granular fill was reported to have been imported and placed in the southern portion of the Site for the temporary parking of vehicles in 2012 and 2013.

The Phase One ESA also identified one potential environmental concern on the Phase One Property that was not a PCA listed in Table 2 of Schedule D, but was considered to result in an APEC. This included the application of salt for de-icing purposes to the former parking lots in the southern and eastern portions of the Site.

The results of the Phase One ESA identified the following PCAs in Table 2 of Schedule D of O.Reg.153/04 in the Phase One Study Area:

PHASE ONE STUDY AREA PCAs

Potentially Contaminating Activity	Basis
9. Coal Gasification	The property at 21 Kempenfelt Drive (200m southeast) was identified in the 1917 FIP as a former coal gasification plant.

Potentially Contaminating Activity	Basis
28. Gasoline and Associated Products Storage in Fixed Tanks	- The property at 168 Dunlop Street East (west adjoining property) was identified by the TSSA as having two fuel USTs. - The property at 90 Collier Street (160m northwest) was identified as having a UST. - The property at 2 Albert Street (200m east) was identified in the 1946 FIP as a gasoline service station with three USTs. - The property at 217 Dunlop Street East (70m southeast) was identified in the 1917 FIP as a boat house with gasoline launch; in the 1946 FIP as a gasoline service station with five USTs; and in the Brownfield Environmental Registry as having PHC impacted groundwater. - The property at 185-205 Dunlop Street East (20m south) was identified in the 1946 & 1971 FIPs as having USTs.
31. Ink Manufacturing, Processing and Bulk Storage	- The property at 17 Mulcaster Street (200m west) was identified in EcoLog ERIS as commercial printing. - The property at 185-205 Dunlop Street East (20m south) was identified in the 1971 FIP as commercial printing and in the Brownfield Environmental Registry as having VOC impacted groundwater.
37. Operation of Dry Cleaning Equipment (where chemicals are used)	The property at 217 Dunlop Street East (70m southeast) was identified in the 1971 FIP as a dry cleaner and in the Brownfield Environmental Registry as having VOC impacted groundwater.
53. Tannery	The property at 185-205 Dunlop Street East (20m south) was identified in the 1917 & 1946 FIP as a boot and shoe factory and in the Brownfield Environmental Registry as having VOC impacted groundwater.
54. Textile Manufacturing and Processing	The property at 185-205 Dunlop Street East (20m south) was identified in the 1971 FIP as furniture refinishing and upholstery and in the Brownfield Environmental Registry as having VOC impacted groundwater.
59. Wood Treatment and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	The property at 90 Collier Street (160m northwest) was identified in the 1971 FIP as wood working.

(iii)Areas of Potential Environmental Concern

Areas of Potential Environmental Concern (APECs) on the Phase One Property were determined based on the PCAs that were identified on the Site, a review of PCAs in the Study Area, and an assessment of the potential for the PCAs in the Study Area to impact the Phase One Property. Each of the PCAs on the Phase One Property were considered to result in an APEC.

The PCAs in the Study Area were assessed based on details of the PCA, Site reconnaissance observations, and the inferred groundwater flow direction (southerly) as inferred from topography and as determined by Phase Two ESAs completed to support RSCs for properties north and south of the Site. In general, PCAs identified on adjoining properties or properties located north and up-gradient of the Phase One Property, based on the inferred groundwater flow direction, within a reasonable distance of the Site relative to the PCA were considered to result in an APEC. The off-Site PCAs are illustrated in **Figure 3**, with PCAs that were considered to result in an APEC highlighted in yellow. The APEC Table is included in **Appendix J**.

(iv) Phase One Conceptual Site Model

The Phase One Conceptual Site Model (CSM) was developed in accordance with Part V in Schedule D of O. Reg. 153/04. The CSM consisted of two parts; the following narrative description, which follows the sub-headings in Table 1 of Schedule D and supporting **Figures 1** through **Figure 4**.

The following was noted with respect to the Phase One CSM:

- (i) The Site is consists of a rectangular shaped, vacant (unused) parcel of land as illustrated on **Figure 2**;
- (ii) There are no water bodies located on the Phase One Property or within 30m of the Site;
- (iii) There are no areas of natural significance located on the Phase One Property or within 30m of the Site;
- (iv) There are no drinking water wells on the Phase One Property;
- (v) Roads located near the Phase One Property include Dunlop Street East to the south and Collier Street to the North. Other roads within the Study Area are indicated on **Figure 3**;
- (vi) The locations of the PCAs in the Study Area are illustrated on **Figure 3**; and
- (vii) The locations of the PCAs and APECs on the Phase One Property are illustrated on **Figure 4**.

Phase One Property Description

The Phase One Property is approximately 0.61 hectares (1.5 acres) in area and is located on the south side of Collier Street, approximately 50m west of Poyntz Street, in a mixed residential and commercial area of Barrie. The Phase One Property is currently owned by J. Stollar Construction Ltd. and is a rectangular shaped parcel of vacant (unused) land. There are no structures on the Site and the exterior areas generally included two asphalt parking areas separated by a wooden retaining wall in the eastern portion of the Site, grass/landscaped areas in the northern half of the Site and sand and gravel-surfaced areas in the southern portion of the Site.

Phase One Property History

Historical records indicate that the Site was developed in the late 1800s or early 1900s with multiple residential dwellings. J. Stollar Construction Ltd., the current property owner, acquired the Site as separate parcels between 1960 and 1992. The former buildings on the Site were demolished after the purchase of each parcel. Historical records indicated that the historical Site use was residential with the exception of one parcel located at 178 Dunlop Street East, which briefly operated as a restaurant from 1982 to 1990. The Site has remained vacant (unused land) with the exception of the years 2012 and 2013 when the southern portion of the Site was used as a temporary parking area for a nearby residential condominium.

Proposed Future Use

The proposed future use of the Phase One Property is residential.

Enhanced Investigation Property (EIP)

Historical uses of the Phase One Property have included residential dwellings and a restaurant. The Site is not classified as an EIP according to O.Reg.153/04.

Areas Where Potentially Contaminating Activity on or potentially affecting the Phase One Property has occurred

The PCAs identified on the Site and in the Study Area are summarized in **Section 7.0(ii)** of this report.

The off-Site PCAs are illustrated on **Figure 3**. The on-Site PCA and APEC locations are illustrated on **Figure 4**. The APEC Table is included in **Appendix J**.

Contaminants of Potential Concern

Contaminants of Potential Concern (COPCs) in soil on the Phase One Property include metals, arsenic (As), antimony (Sb), selenium (Se), mercury (Hg), cyanide (CN-), hot water soluble boron (B-HWS), electrical conductivity (EC), sodium adsorption ratio (SAR), petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene, xylenes (BTEX) and low or high pH. COPCs in groundwater include PHCs, BTEX and volatile organic compounds (VOCs).

Potential for Underground Utilities to Affect Contaminant Distribution

No underground utility drawings were available for the Phase One Property. The locations of any remaining or abandoned utilities on the Site are not known. There is a potential that utilities could affect the distribution of contaminants depending on the depth to groundwater.

Regional or Site Specific Geological and Hydrogeological Information

The geodetic ground surface elevation of the Site is approximately 235 metres above sea level (masl) at the northern end of the Site and 225 masl at the southern end of the Site. The UTM coordinates for the approximate center of the Phase One Property are 604,954 metres east and 4,916,025 metres north. The regional topography decreases in elevation to the south towards Lake Simcoe (*MNR, 1980 National Topographic Map*).

The Phase One Property is located within the broad physiographic region known as the Simcoe Lowlands, which covers an area of approximately 2,849km². The soil conditions are described as being predominantly glaciolacustrine deposits of sand, gravelly sand and gravel (*Chapman and Putnam, 1984*). MECP water well records within in the Study Area described the soil conditions as consisting of sand.

Bedrock topography mapping suggests the depth to bedrock in the vicinity of the Site is approximately 105 to 115m below ground surface and consists of Middle Ordovician limestone, dolostone shale, arkose and sandstone of the Simcoe Group (Ministry of Northern Development and Mines, 1991).

RSCs completed within the Study Area reported the depth to groundwater as ranging from approximately 9 to 11m to the north of the Site and less than 1m to the south of the Site. The groundwater flow direction at other RSC properties to north and south of the Site was southerly towards Lake Simcoe.

Surface water (precipitation) is expected to infiltrate the ground surface or be directed towards catch basins located along the municipal roadways towards the south of the Site.

Uncertainty or Absence of Information That Could Affect the Validity of the CSM

There were no limitations to the Phase One ESA that were interpreted to affect the conclusions or the validity of the CSM.

8.0 CONCLUSIONS

(i) Phase Two Environmental Site Assessment Requirement

The results of the Phase One ESA identified APECs on the Phase One Property. As a result, a Phase Two ESA is required before a Record of Site Condition can be filed.

(ii) RSC Based on Phase One Environmental Site Assessment

A Record of Site Condition cannot be filed on the basis of this Phase One ESA alone.

(iii) Signatures

Services performed by **MTE Consultants Inc.** (MTE) were conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the Environmental Engineering & Consulting profession. No other warranty or representation expressed or implied as to the accuracy of the information, conclusions or recommendations is included or intended in this report.

This report was completed for the sole use of MTE and Pinemount Developments Ltd. It was completed in accordance with the Scope of Work referred to in Section 3. As such, this report may not deal with all issues potentially applicable to the site and may omit issues, which are or may be of interest to the reader. MTE makes no representation that the present report has dealt with any and all of the important features, including any or all important environmental features, except as provided in the Scope of Work. All findings and conclusions presented in this report are based on site conditions, as they existed during the time period of the investigation. In addition, MTE has relied on information provided by the persons interviewed as part of this study (identified herein) as being accurate and representative. This report is not intended to be exhaustive in scope or to imply a risk-free facility.

Any use which a third party makes of this report, or any reliance on, or decisions to be made based upon it, are the responsibility of such third parties. MTE accepts no responsibility for liabilities incurred by or damages, if any, suffered by any third party as a result of decisions made or actions taken, based upon this report. Others with interest in the site should undertake their own investigations and studies to determine how or if the condition affects them or their plans.

It should be recognized that the passage of time may affect the views, conclusions and recommendations (if any) provided in this report because environmental conditions of a property can change. Should additional or new information become available, MTE recommends that it be brought to our attention in order that we may re-assess the contents of this report.

Respectfully Submitted,

MTE CONSULTANTS INC.



Monique Gyba, B.E.S., C.Tech.
Project Manager – Environmental



Thomas Jones, P.Eng., QP_{ESA}
Manager – Environmental

MFG:amc

9.0 REFERENCES

The following list of references and sources were reviewed for the purposes of preparing the report:

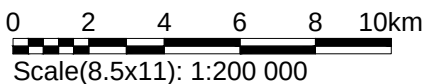
Applicable Section	Reference / Source	Date
All	Survey Plan, prepared by Clare W.A. Jones	November 7, 1989
4.(a)(iii)	OPTA envirosan Report 20190523168	May 30, 2019 (date of report)
4.(a)(iv)	EcoLog ERIS City Directory Search 20190605239	June 29, 2019 (date of report)
4.(a)(iv)	EcoLog ERIS City Directory Search 20190731183	July 31, 2019 (date of report)
4.(a)(v)	EcoLog ERIS Report Number 20190523168	May 30, 2019 (date of report)
4.(b)(i)	Environment Canada National Pollutant Release Inventory	May 24, 2019 (date of search)
4.(b)(i)	Federal Contaminated Sites	May 24, 2019 (date of search)
4.(b)(ii)	Ontario Ministry of the Environment, "PCB Site Inventory System 2000"	July 2000
4.(b)(iii)	Ontario Ministry of the Environment Environmental Registry	May 24, 2019 (date of search)
4.(b)(iii)	Ontario Ministry of the Environment Access Environment	May 24, 2019 (date of search)
4.(b)(iv)	Ontario Ministry of the Environment, "Inventory of Coal Gasification Plant Waste Sites in Ontario"	April 1987, Reprinted February 1989
4.(b)(iv)	MOE, Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario	November 14, 1988
4.(b)(v)	City of Barrie Freedom of Information Request	June 21, 2019 (date of response)
4.(b)(vi)	Ontario Ministry of the Environment Hazardous Waste Information Network	May 24, 2019 (date of search)
4.(b)(vii)	Ontario Ministry of the Environment – Freedom of Information And Protection of Privacy Search – 129 Collier Street, Barrie	June 3, 2019 (date of response)
4.(b)(viii)	Technical Standards and Safety Authority – Fuel Safety Division inquiry	May 27, 2019 (date of response)
4.(b)(ix)	Ontario Ministry of the Environment, Brownfields Environmental Site Registry	May 24, 2019 (date of search)
4.(b)(x)	Ontario Ministry of Natural Resources and Forestry	May 24, 2019 (date of search)
4.(b)(x)	Official Plan of the City of Barrie	2010 Consolidation
4.(b)(xi)	Ontario Ministry of the Environment "Waste Disposal Site Inventory"	June 1991
4.(c)(i)	Aerial photographs, National Air Photo Library of Canada	1946, 1954, 1965, 1975
4.(c)(i)	Aerial photographs, Simcoe County Maps	1989, 1997
4.(c)(i)	Aerial photographs, Google Earth	2006, 2017
4.(c)(ii)	Chapman, L.J. and Putnam, D.F. "Physiography of Southern Ontario, Third Edition"; Ontario Geological Survey.	1984

Applicable Section	Reference / Source	Date
<u>4.(c)(ii)</u>	Ministry of Northern Development and Mines "Bedrock Geology of Ontario; Map 2544"	1991
<u>4.(c)(ii)</u>	Ministry of Natural Resources "Ontario Base Map 10 17 6000 49150"	2002 (based on 1983 air photography)
<u>4.(c)(v)</u>	Ministry of the Environment Well Record Database	May 24, 2019 (date of search)
<u>4.(c)(vi)</u>	Lake Simcoe Region Conservation Authority	August 14, 2019 (date of search)
<u>5.0</u>	Interview was completed with Mr. Martyn Stollar, Managing Director of J. Stollar Construction Ltd.	May 25, 2019 (date of completion)



FIGURES

Drawing on experience...Building on strength.



129 Collier Street
Barrie, Ontario

SITE LOCATION MAP

Reviewed By	TJJ
Prepared By	MFG
Drawn By	TXS
Date	September 2019
Project No.	46035-100
Figure No.	1

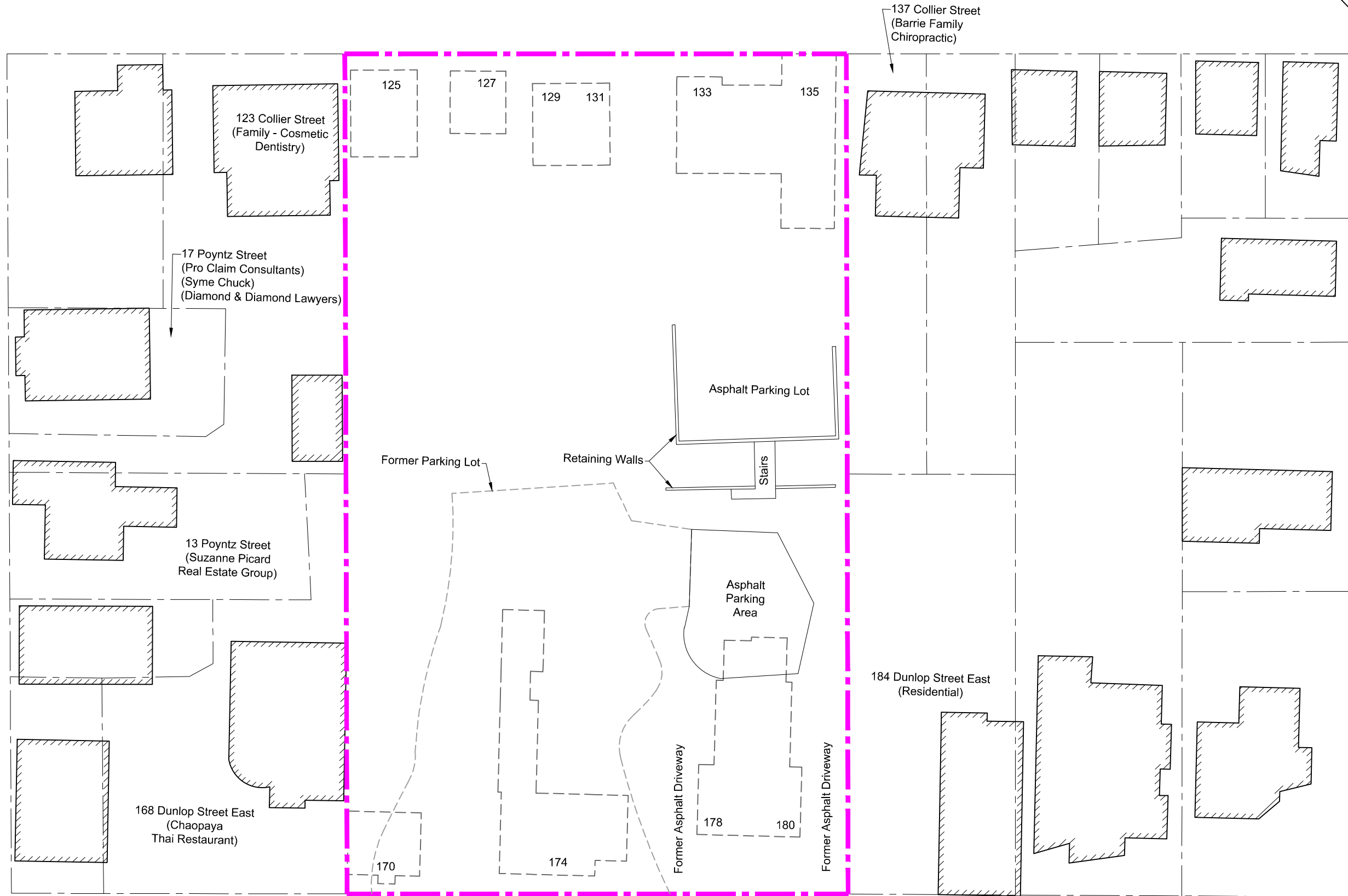


NORTH

Poyntz Street

Collier Street

Dunlop Street East



NORTH



PROJECT
NORTH

LEGEND

- Property Line
- Adjoining Property Line
- Existing Building
- Former Building (FIP 1917, 1946 and 1971)
- 135 Former Municipal Addresses

0 5 10 15 20 25m
Scale(11x17): 1:500



Ph. (519) 743-6500 www.mte85.com

CLIENT

Pinemount Developments Ltd.

PROJECT

Phase One
Environmental Site Assessment

SITE

129 Collier Street
Barrie, Ontario

TITLE

SITE LAYOUT AND FEATURES

Reviewed By TJJ

Prepared By MFG

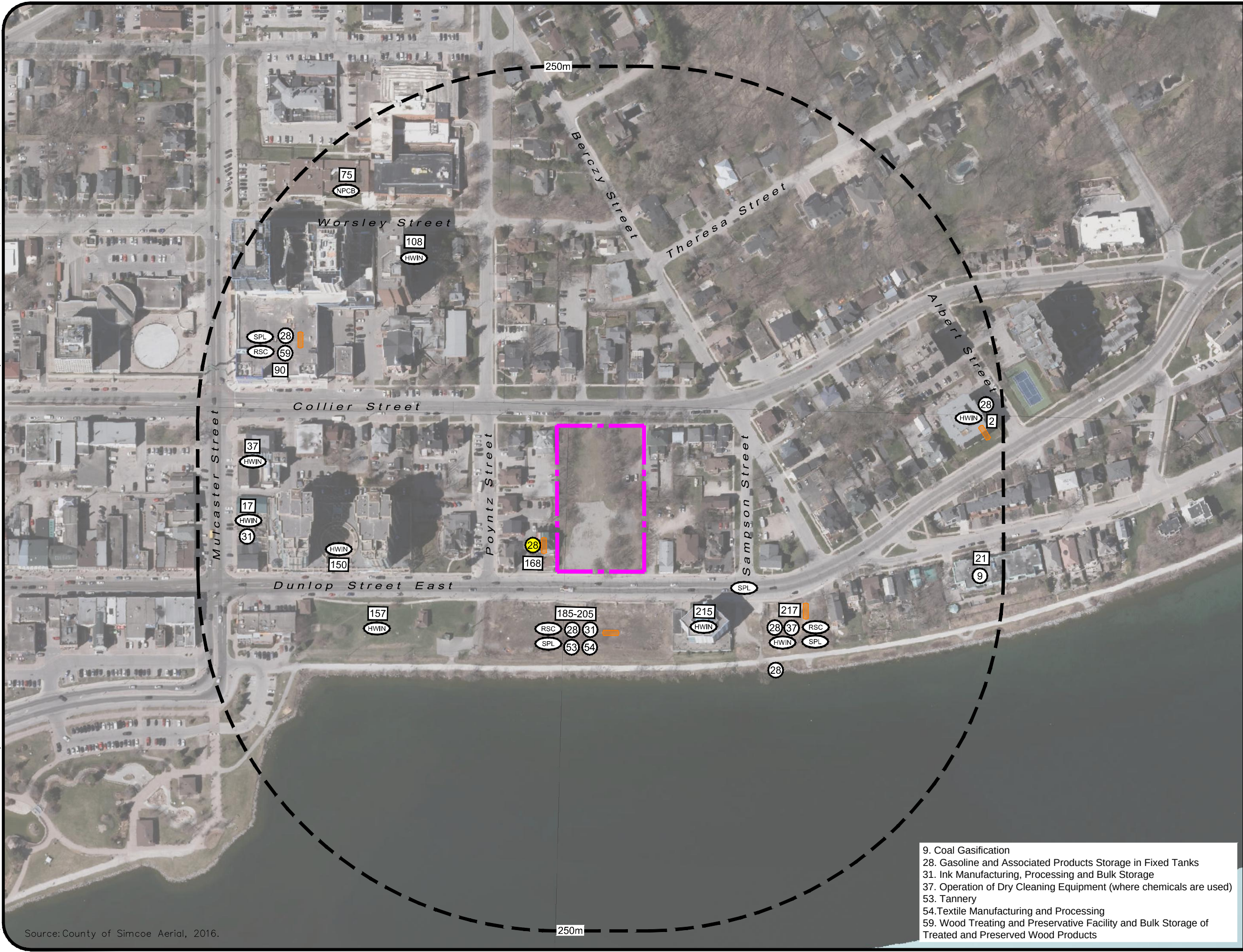
Project No. 46035-100

Drawn By TXS

Figure No.

Date September 2019

2



Source: County of Simcoe Aerial, 2016.



NORTH



PROJECT
NORTH

LEGEND

- Property Line
- Municipal Address
- PCA
- PCA Resulting in APEC
- Hazardous Waste Information Network
- Record of Site Condition
- Ontario Spills
- National PCB Inventory
- Current or Historical UST or USTs

0 25 50 75 100 125m

Scale(11x17): 1:2500



Ph. (519) 743-6500 www.mte85.com

CLIENT

Pinemount Developments Ltd.

PROJECT

Phase One
Environmental Site Assessment

SITE

129 Collier Street
Barrie, Ontario

TITLE

OFF-SITE POTENTIALLY
CONTAMINATING ACTIVITIES

Reviewed By TJJ

Prepared By MFG

Project No. 46035-100

Drawn By TXS

Figure No.

Date

September 2019

3

9. Coal Gasification
28. Gasoline and Associated Products Storage in Fixed Tanks
31. Ink Manufacturing, Processing and Bulk Storage
37. Operation of Dry Cleaning Equipment (where chemicals are used)
53. Tannery
54. Textile Manufacturing and Processing
59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products

Poyntz Street

Collier Street

Dunlop Street East



NORTH



PROJECT
NORTH

LEGEND

- Property Line
- Adjoining Property Line
- Existing Building
- Former Building (FIP 1917, 1946 and 1971)
- 135 Former Municipal Addresses

0 5 10 15 20 25m
Scale(11x17): 1:500



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CLIENT

Pinemount Developments Ltd.

PROJECT

Phase One
Environmental Site Assessment

SITE

129 Collier Street
Barrie, Ontario

TITLE

AREAS OF POTENTIAL
ENVIRONMENTAL CONCERN

Reviewed By TJJ

Prepared By MFG

Drawn By TXS

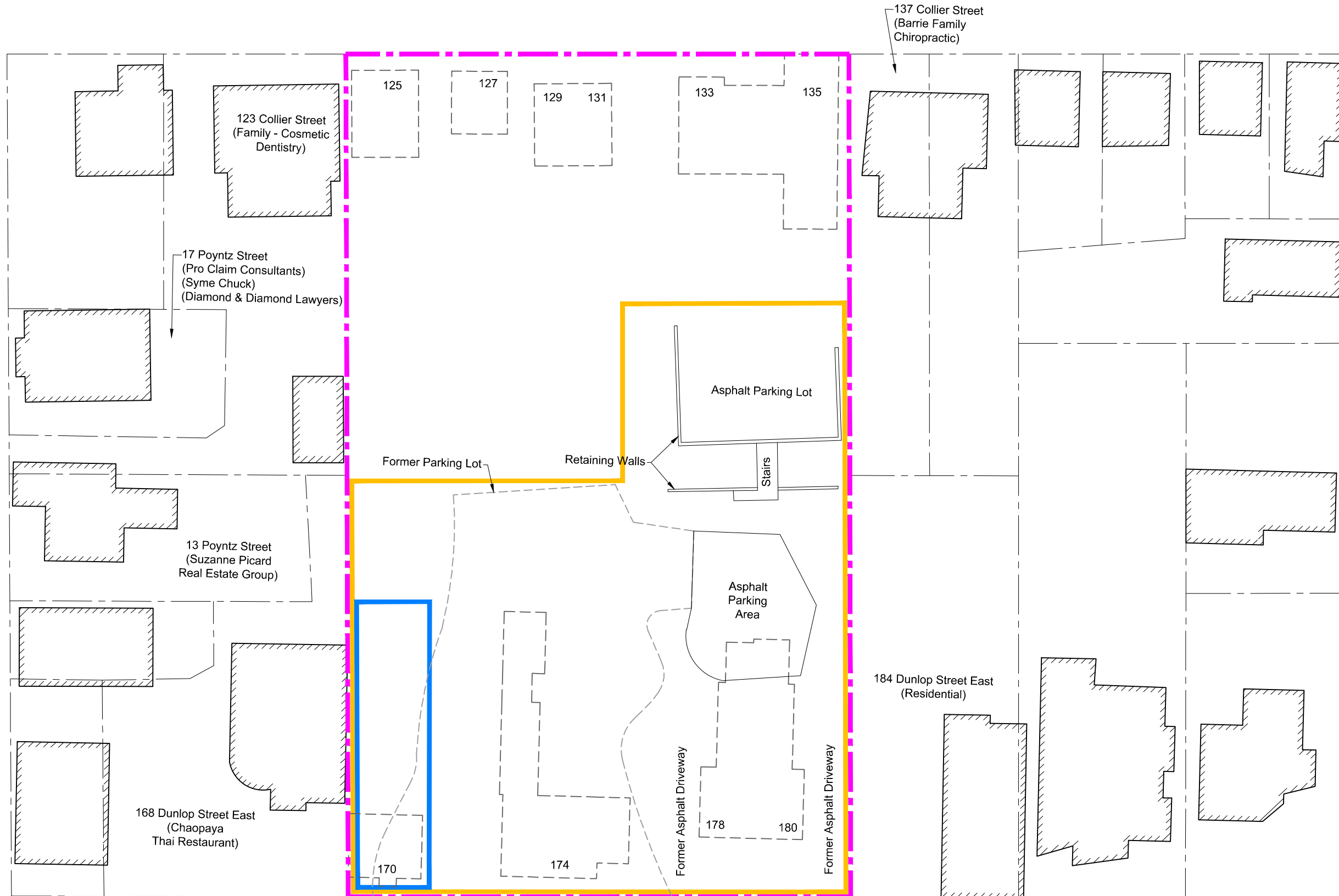
Date September 2019

Project No. 46035-100

Figure No.

4

- APEC 1a (PCA 30) Importation of Fill Material of Unknown Quality
- APEC 1b Salt Application
- APEC 2 (Off-Site PCA 28) Gasoline and Associated Products Storage in Fixed Tanks





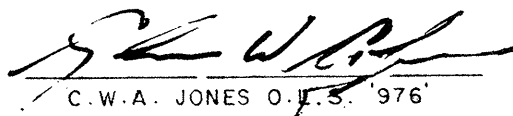
APPENDIX A

PLAN OF SURVEY

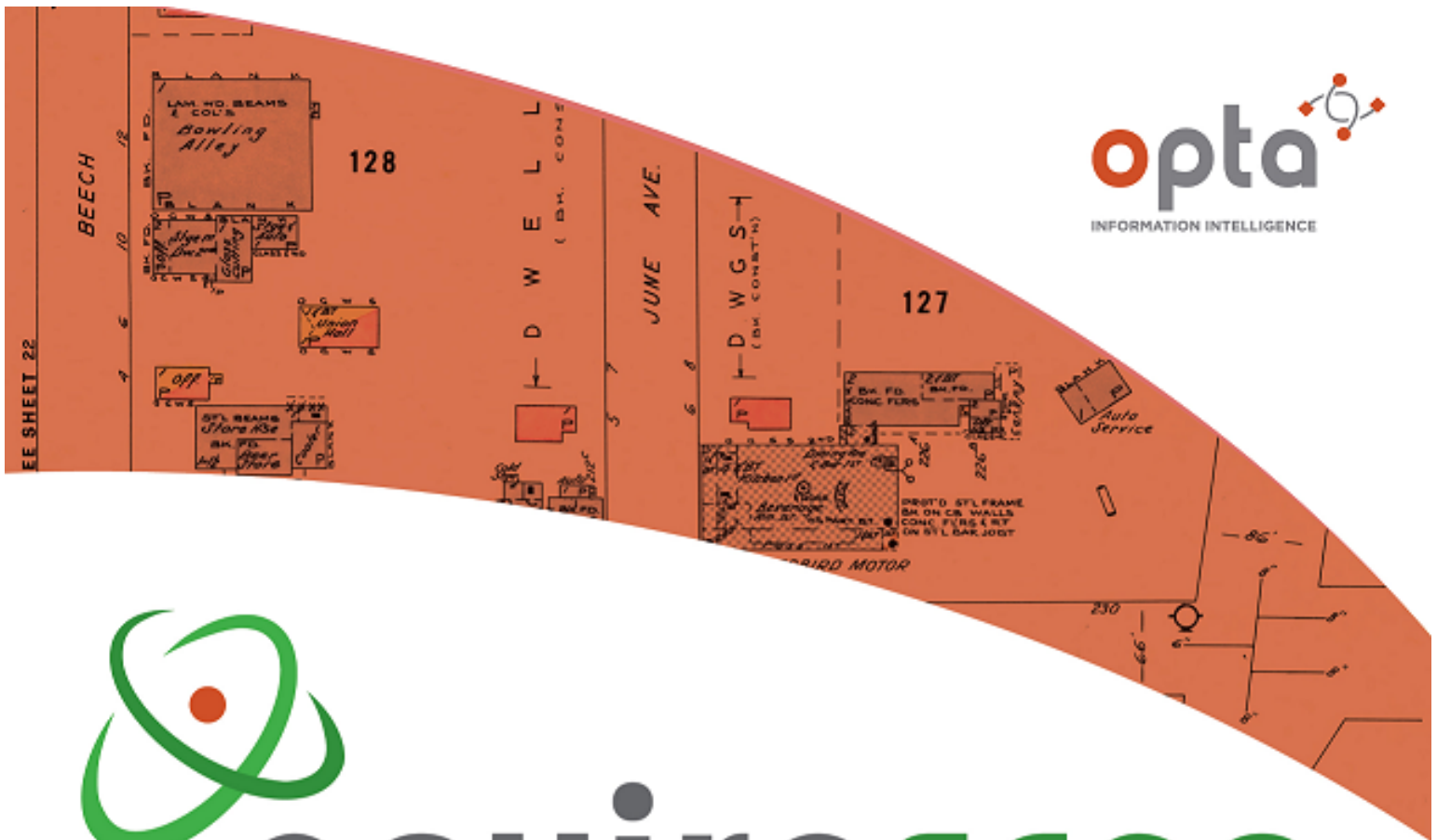
SCALE: 1" = 20'
CLARE W.A. JONES O.L.S. (976)
1989

CLARE W.A. JONES O.L.S. "976"

COLLIER - 130.46 + 130.61 + 130.66 + 130.81 + 130.86 STREET 131.00



FIRE INSURANCE PLANS



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:

Anthony

Site Address:

129 Collier Street Barrie ON

Project No:

20190523168

Opta Order ID:

61750

Requested by:
Eleanor Goolab
Ecolog ERIS

Date Completed:
5/30/2019 9:18:37 AM



Opta Historical Environmental Services EnviroscanTM 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.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

Report Index**Requested by:**
Eleanor Goolab

Date Completed: 05/30/2019 09:18:37

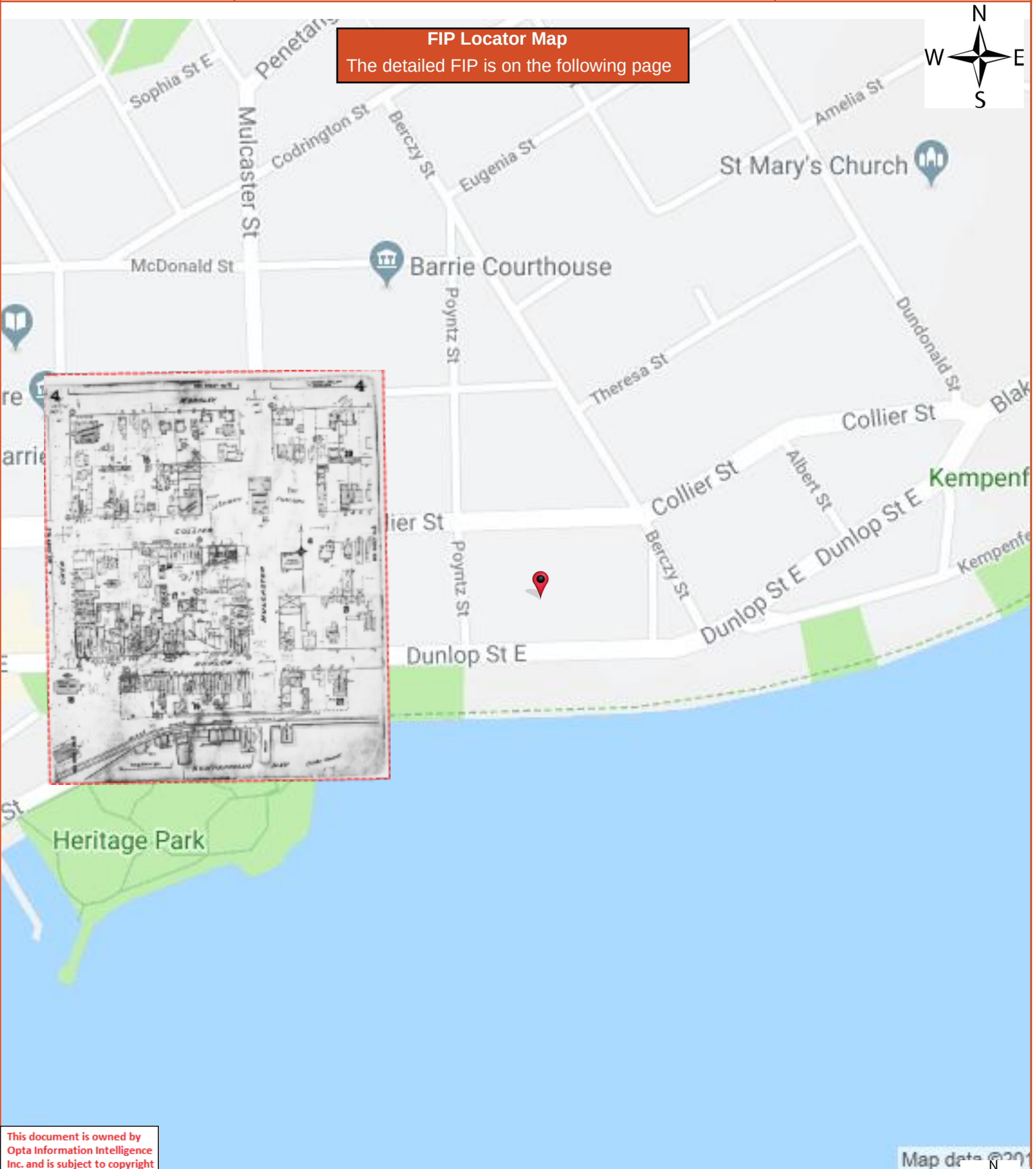


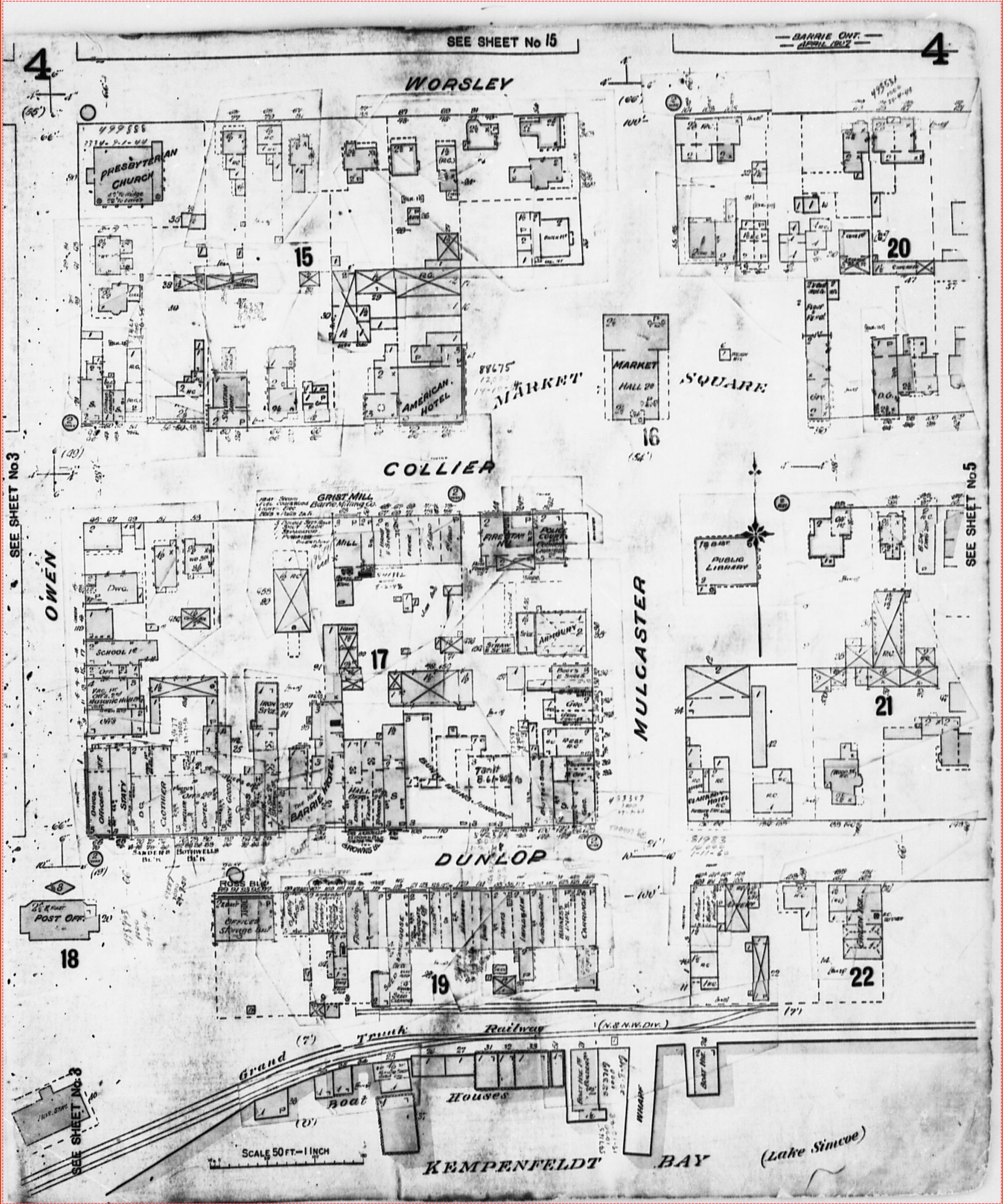
OPTA INFORMATION INTELLIGENCE

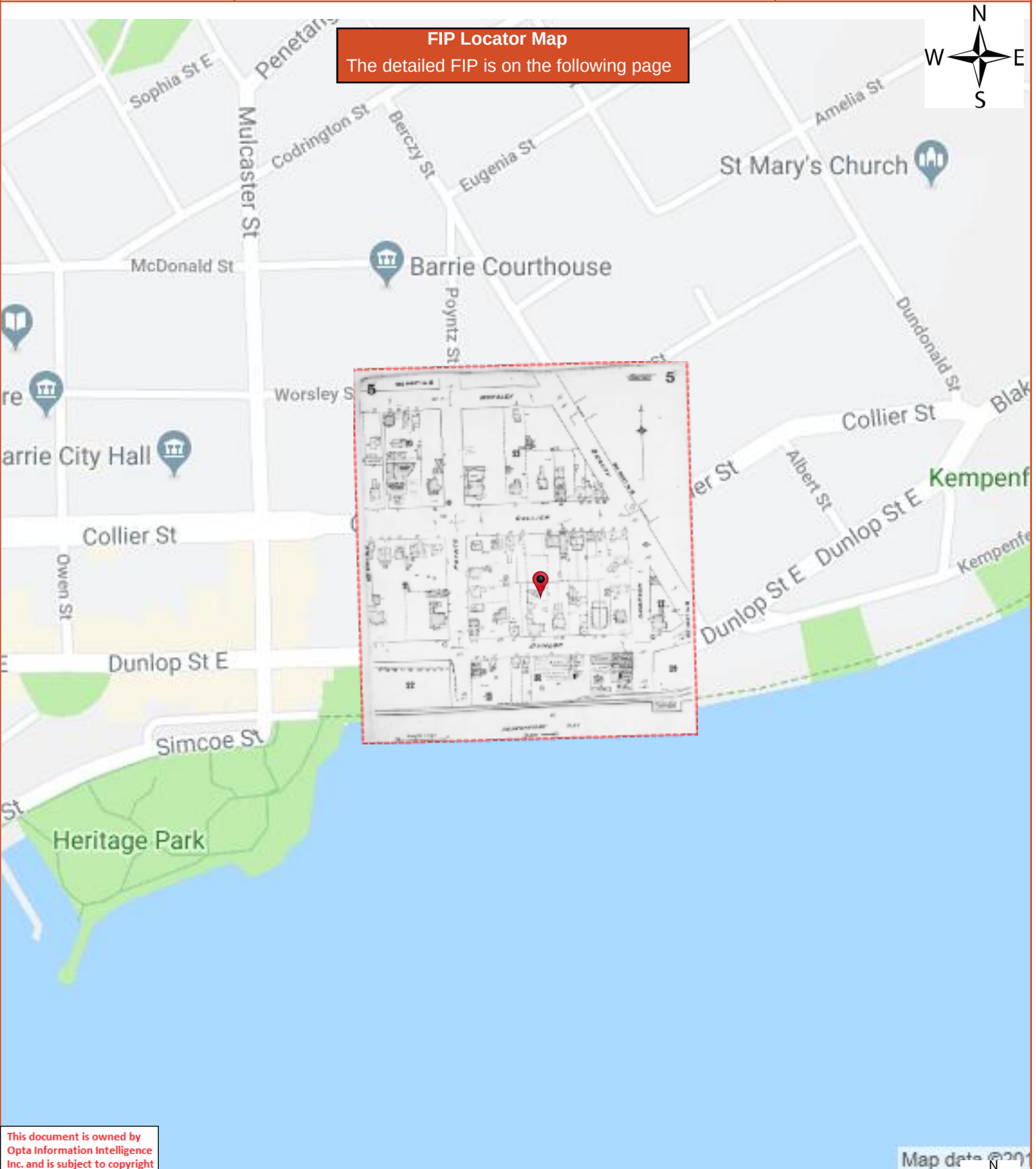
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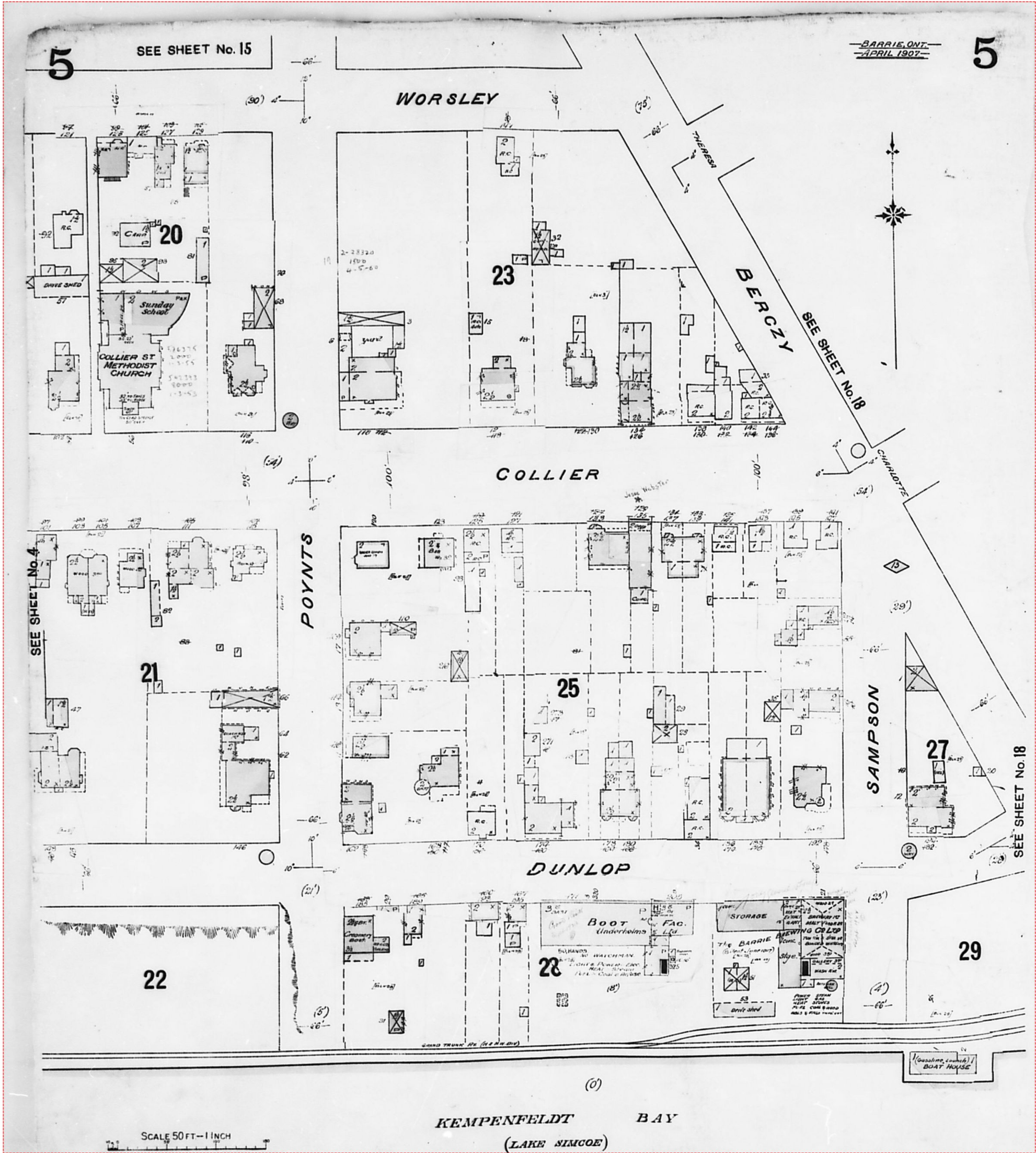
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10	(1917) Volume: Ontario Firemap: 15
12	(1917) Volume: Ontario Firemap: 17
14	(1917) Volume: Ontario Firemap: 18
16	(1946) Volume: Ontario Firemap: 4
18	(1946) Volume: Ontario Firemap: 5
20	(1946) Volume: Ontario Firemap: 6
22	(1946) Volume: Ontario Firemap: 7
24	(1971) Volume: Barrie Firemap: 48
26	(1971) Volume: Barrie Firemap: 49
28	(1971) Volume: Barrie Firemap: 49
30	(1971) Volume: Barrie Firemap: 50

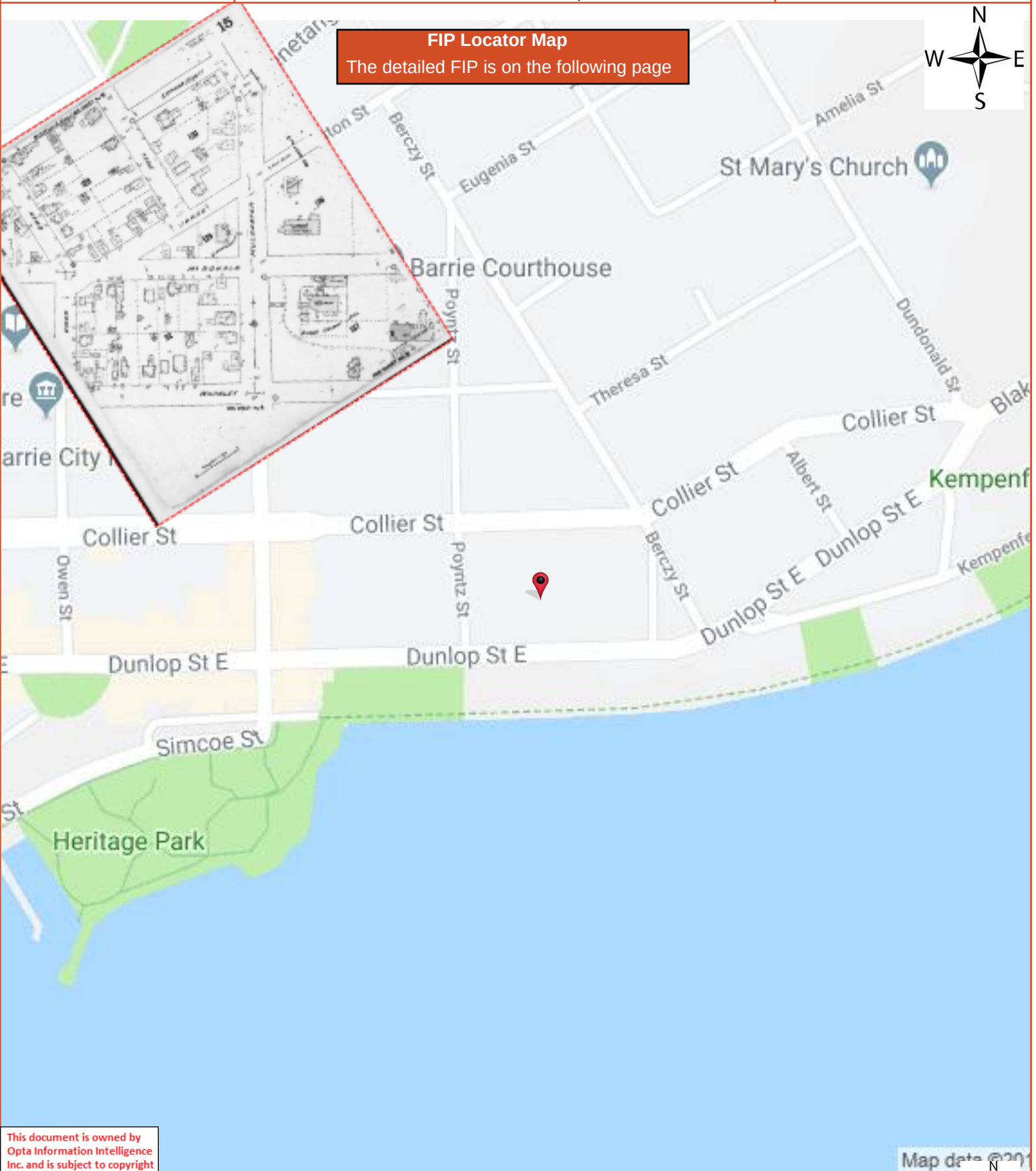


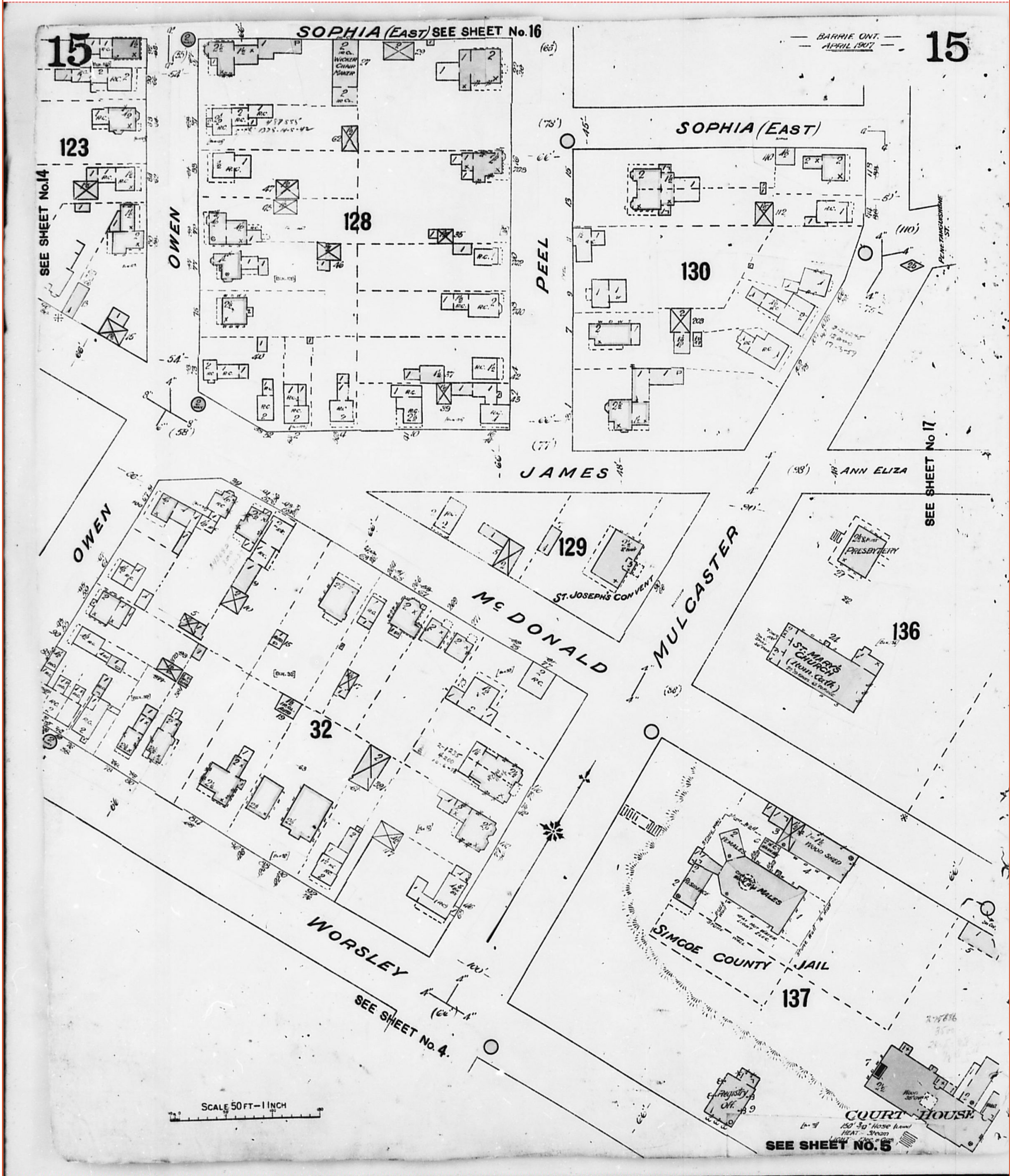


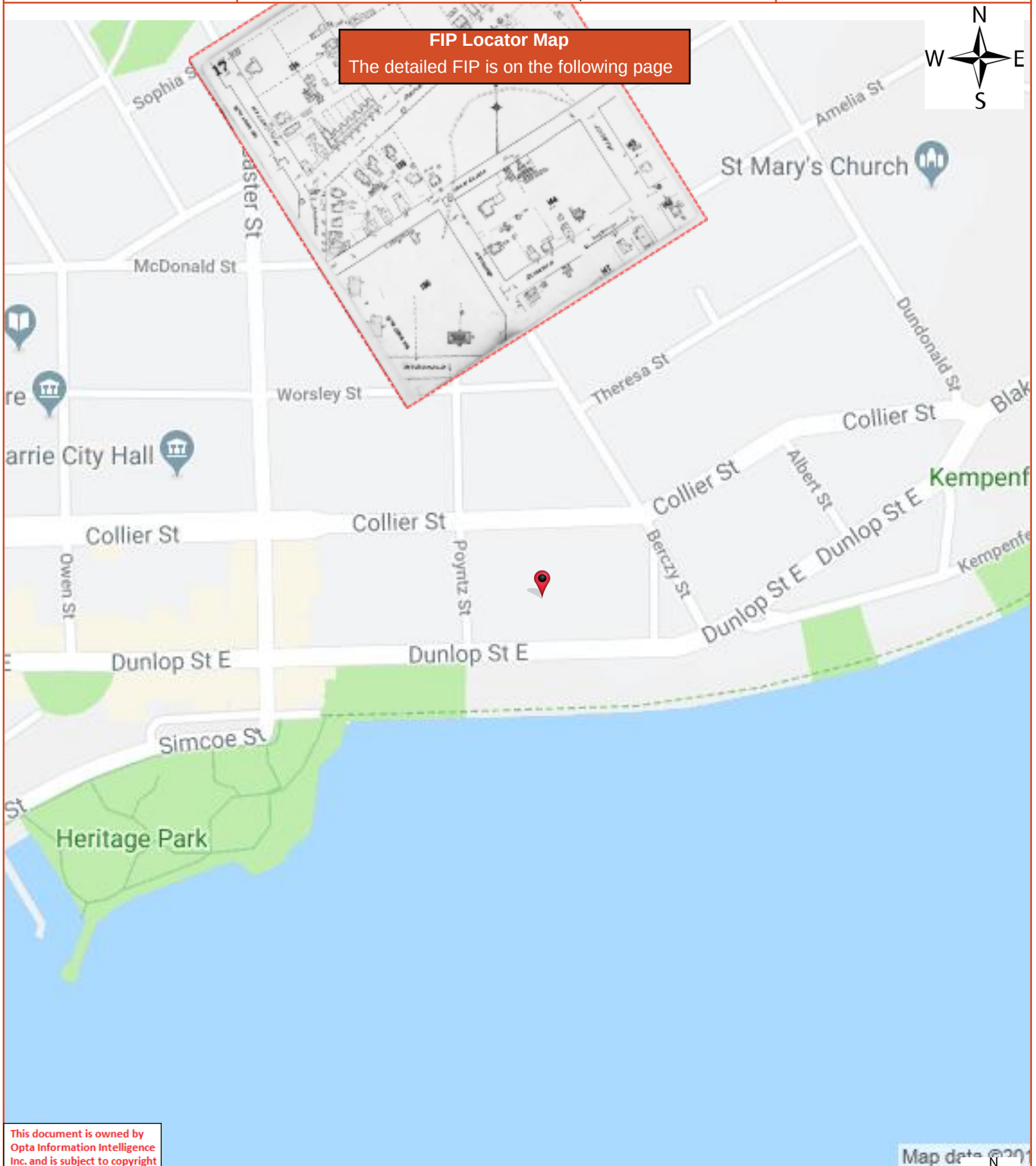


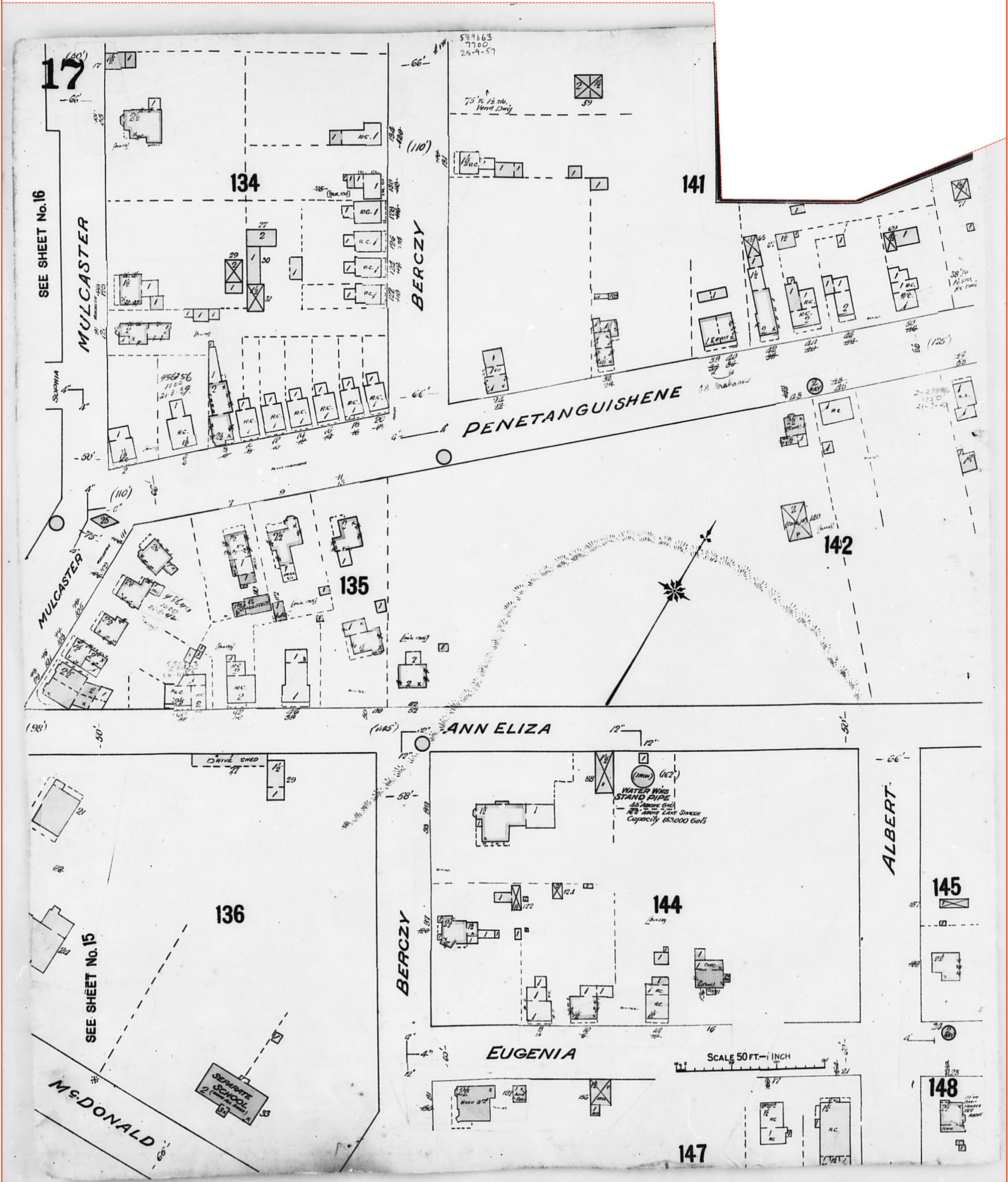


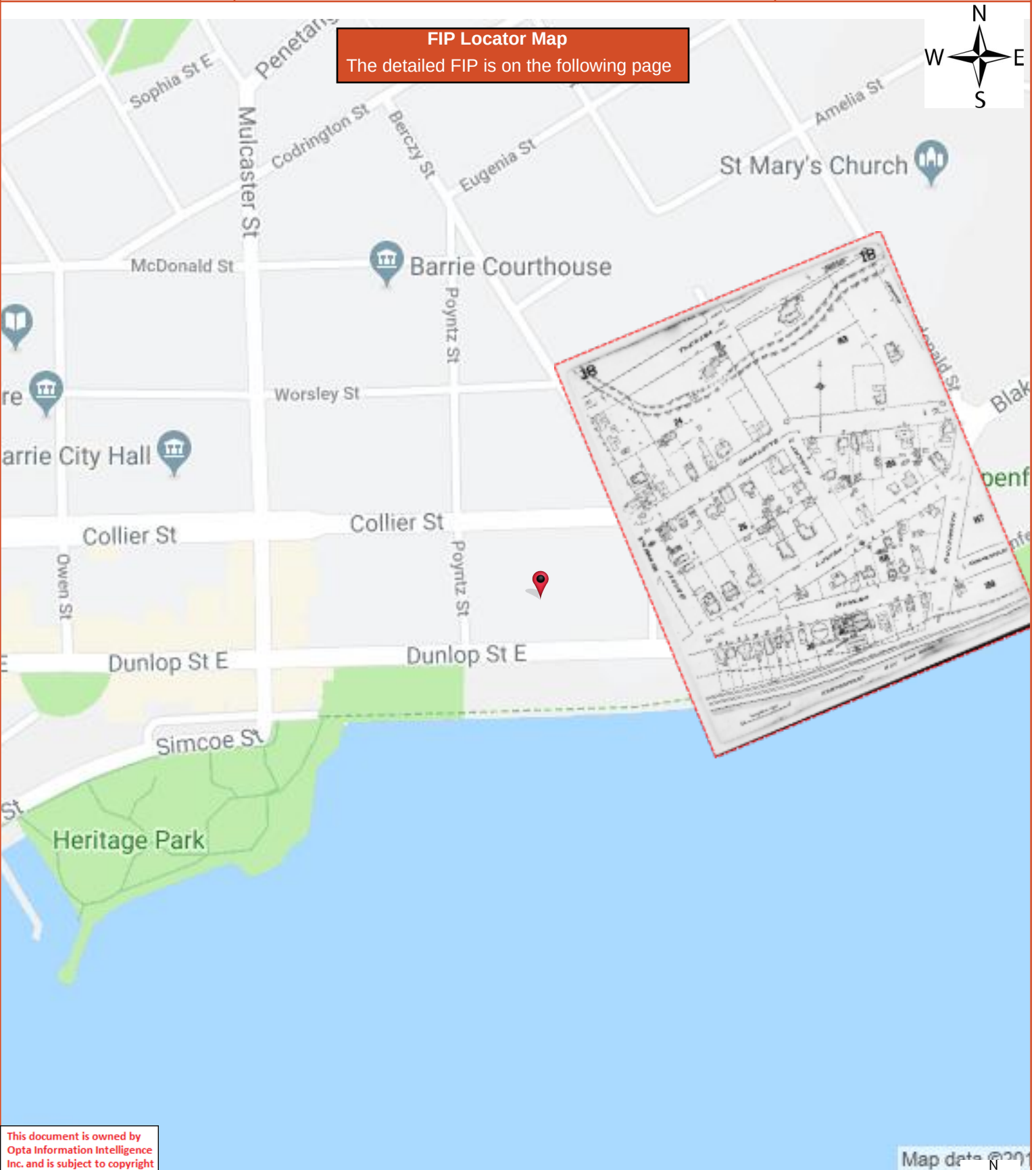


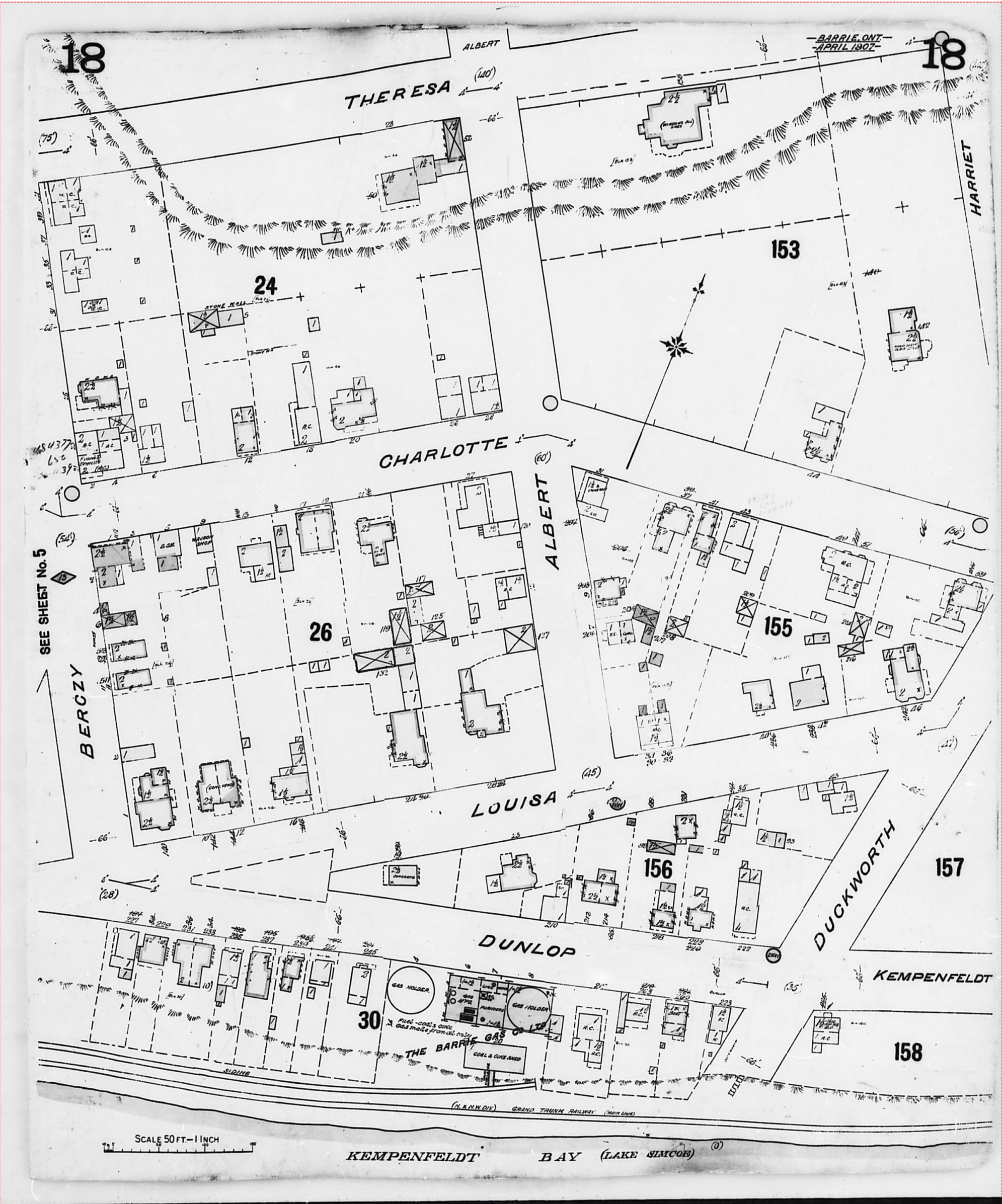


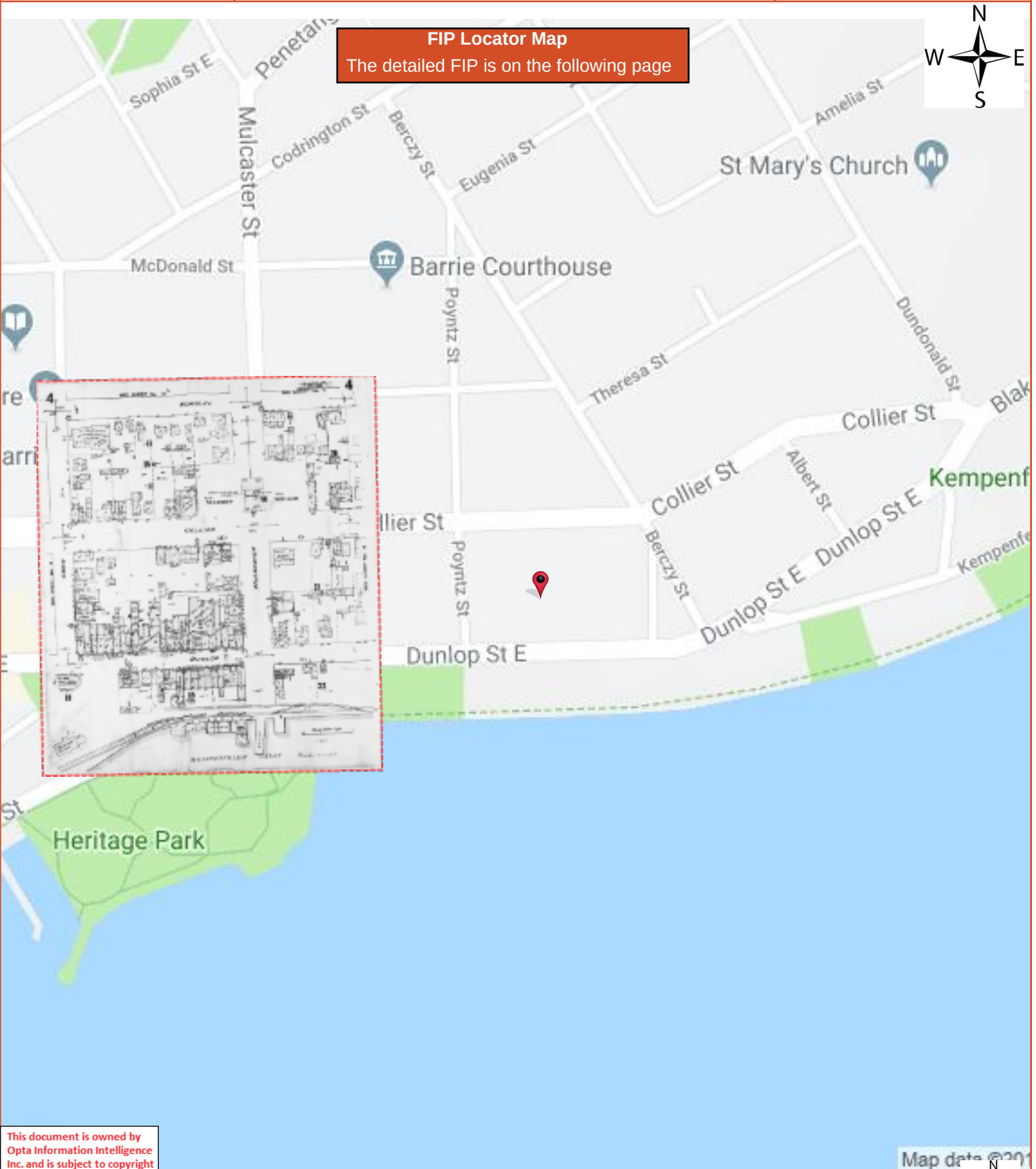


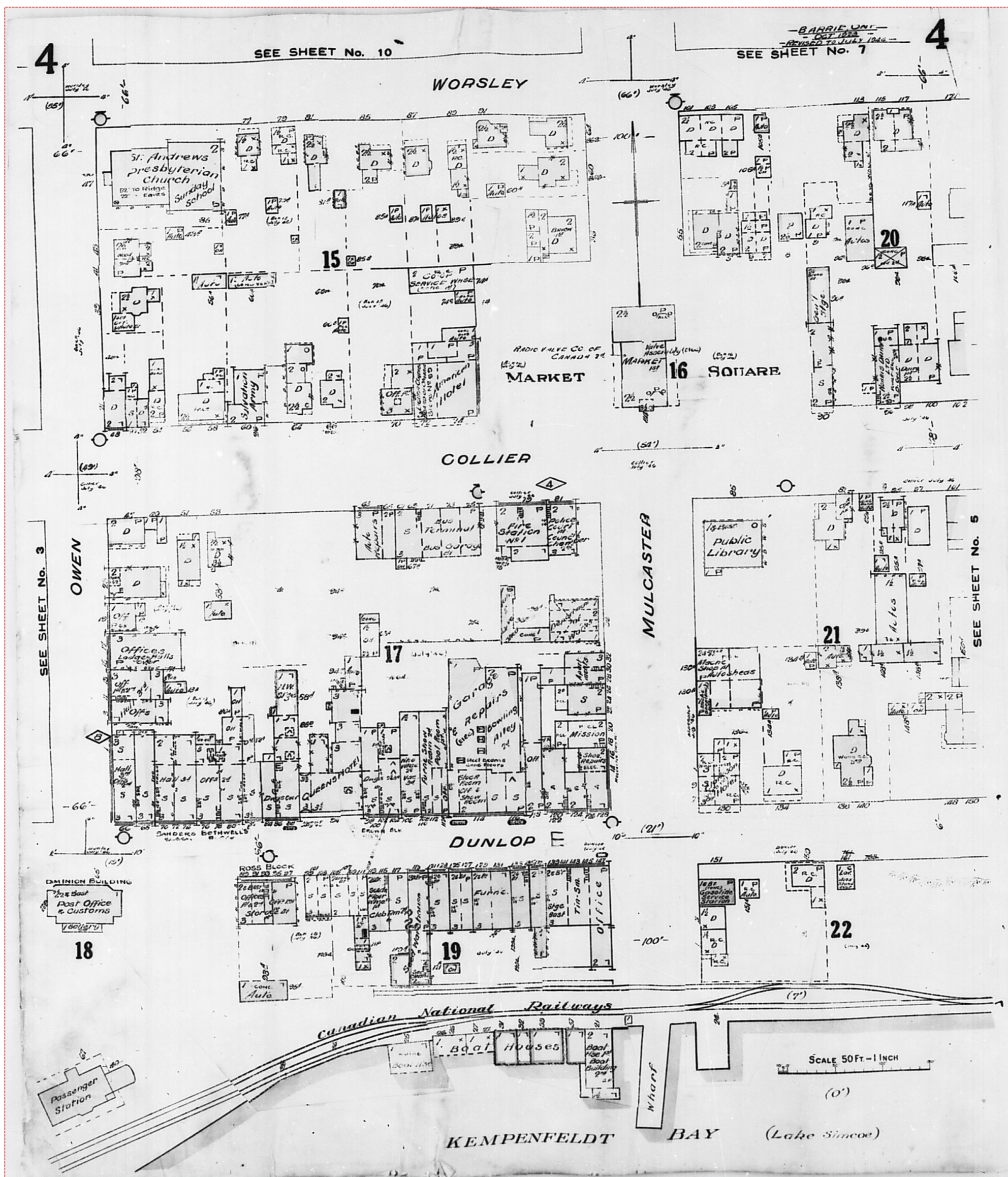


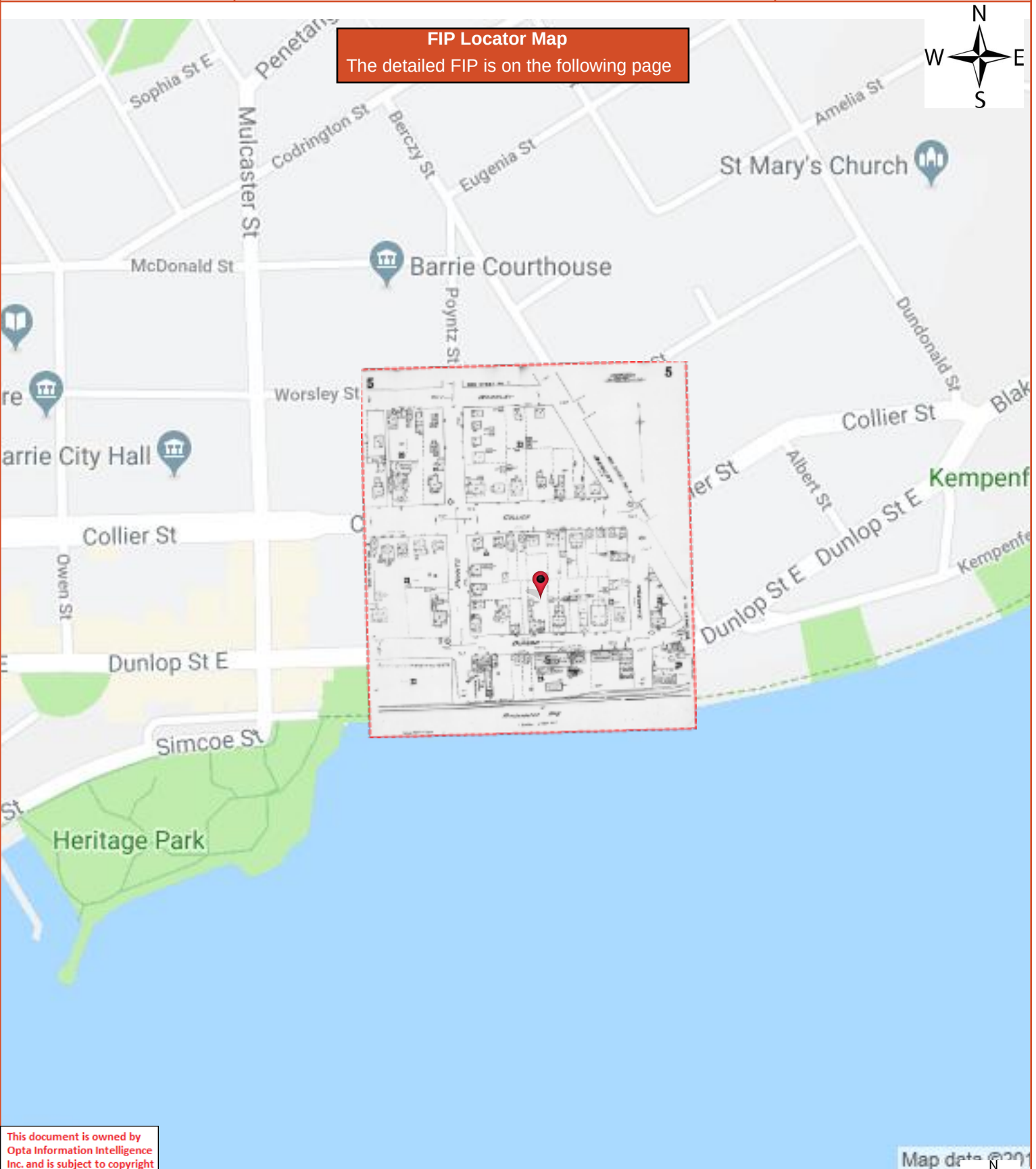


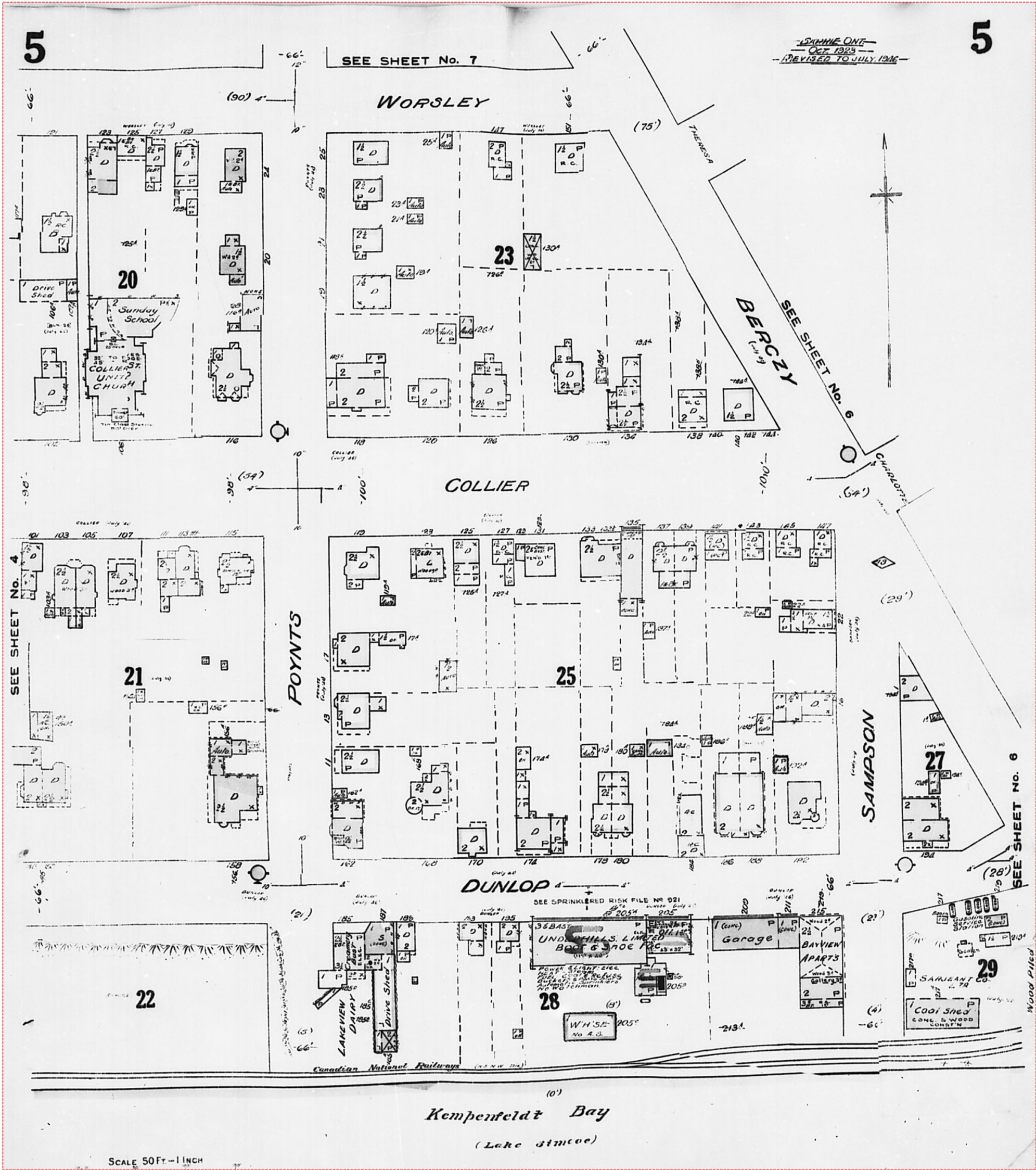


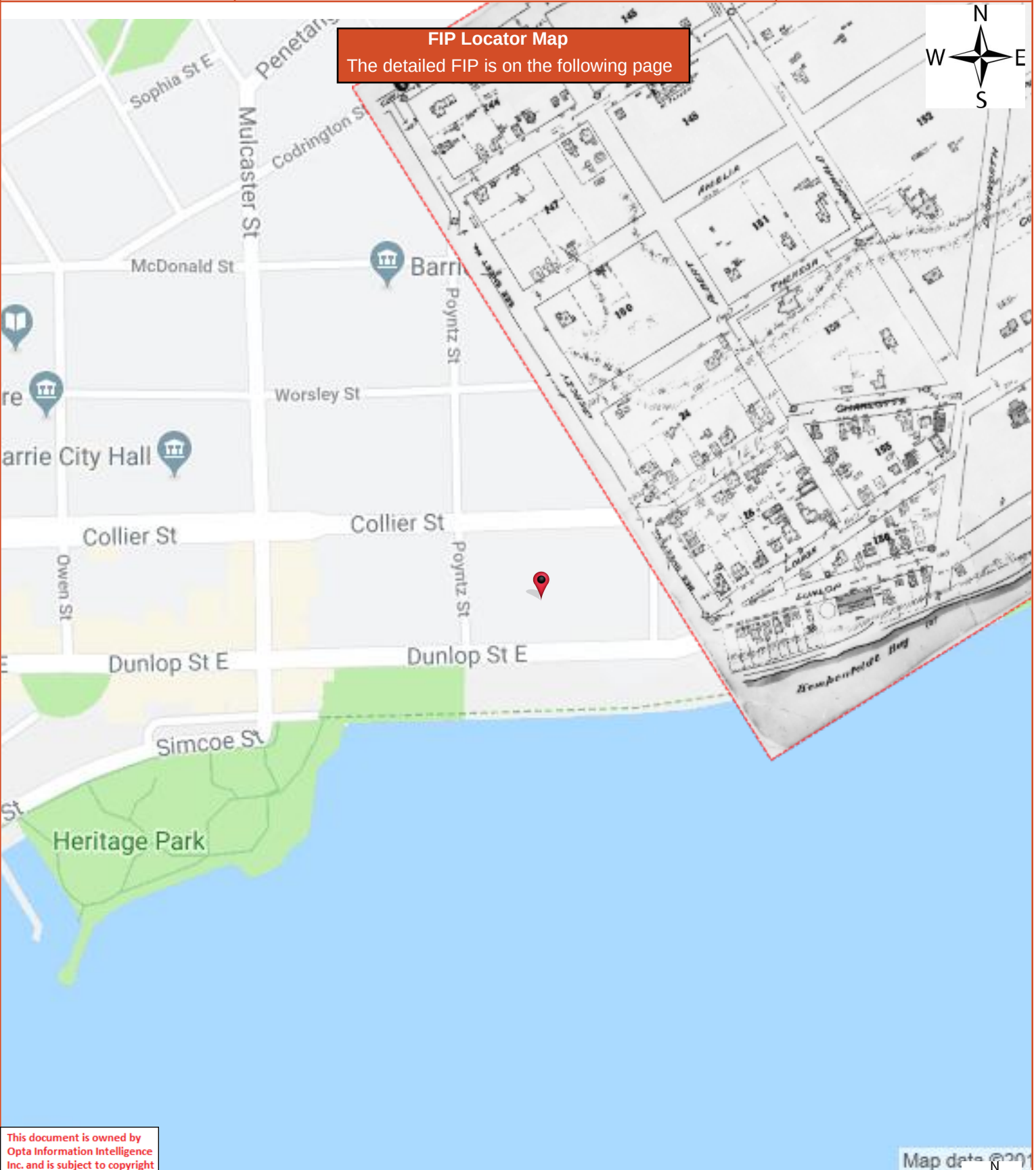


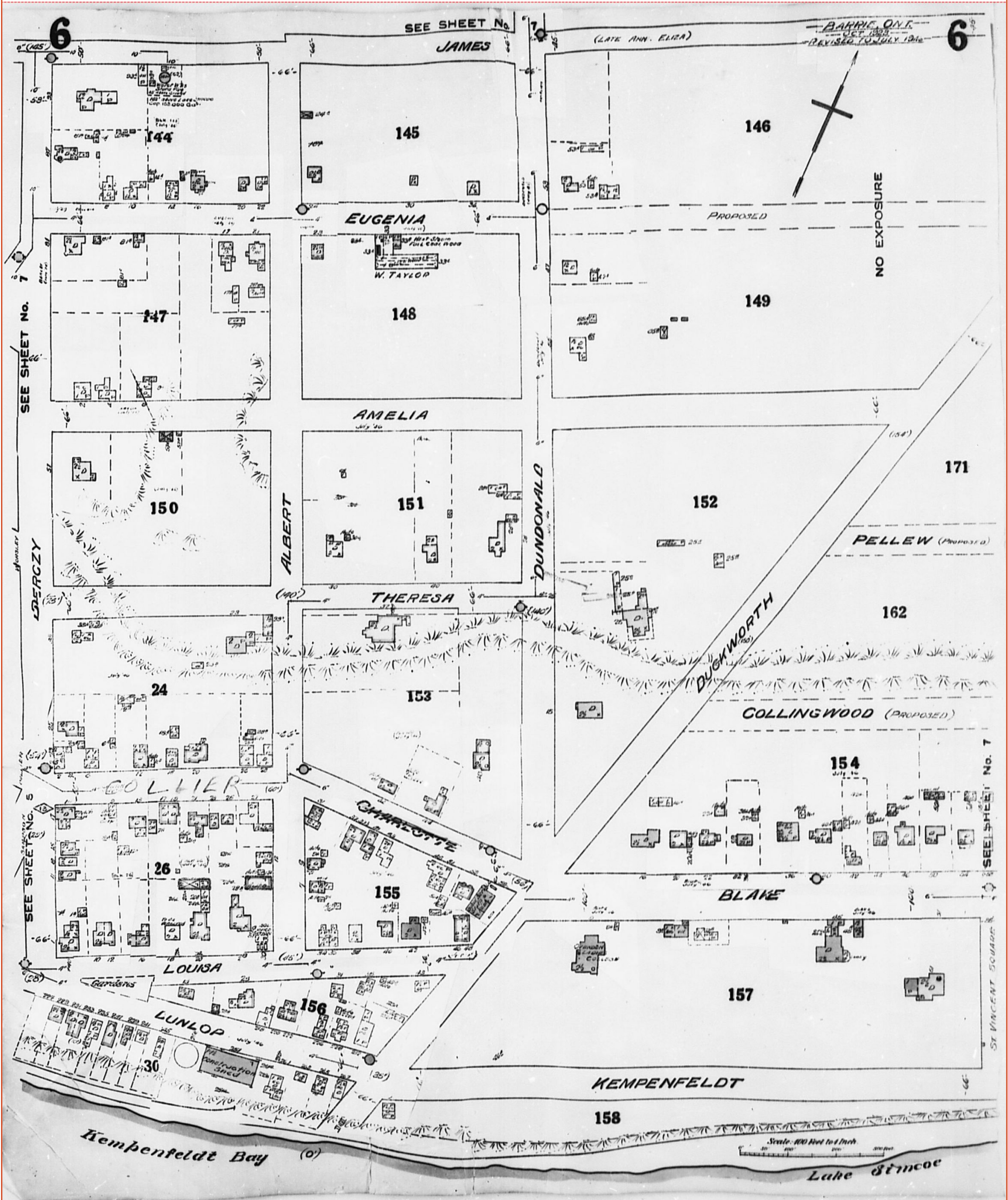






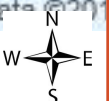
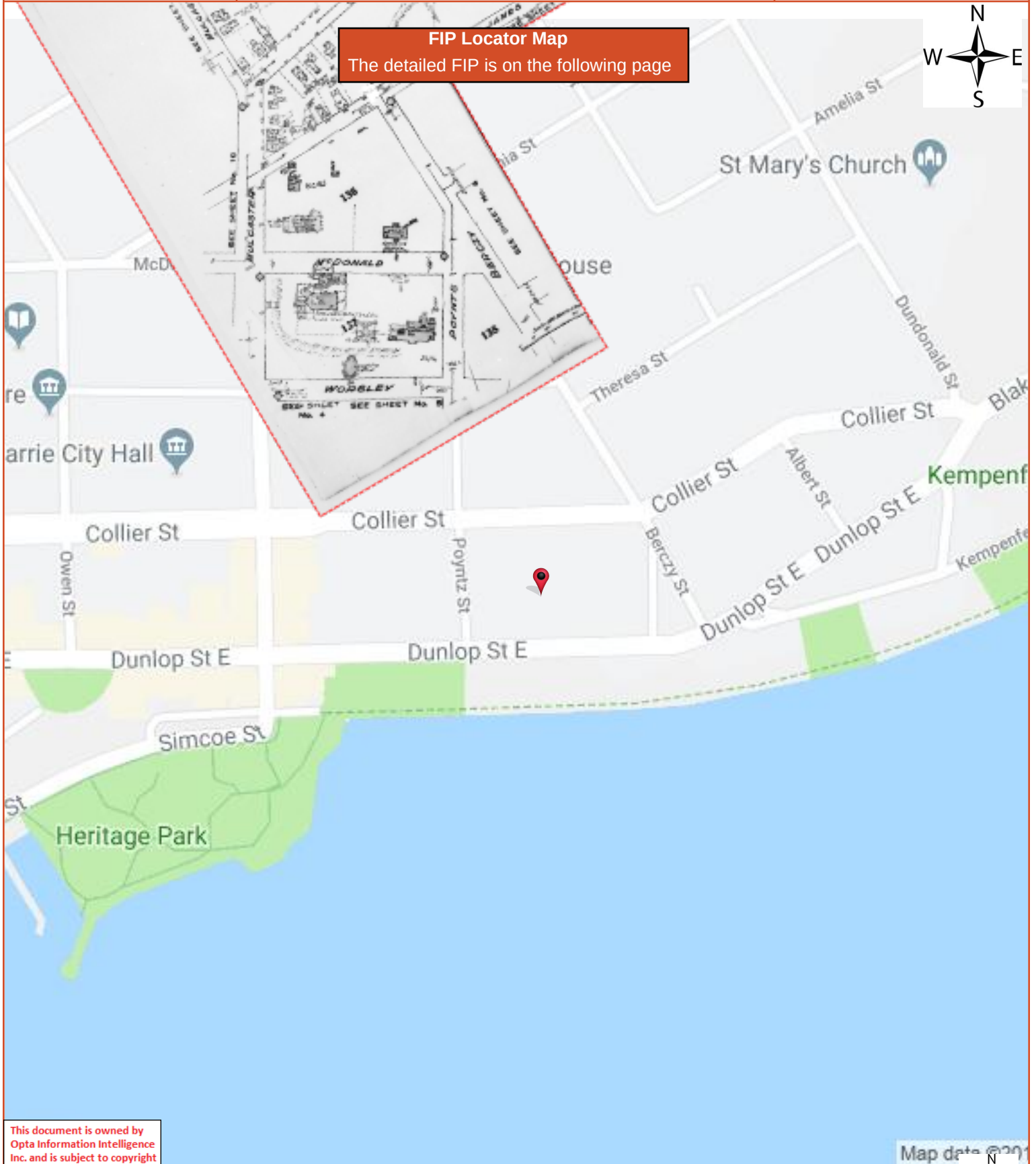




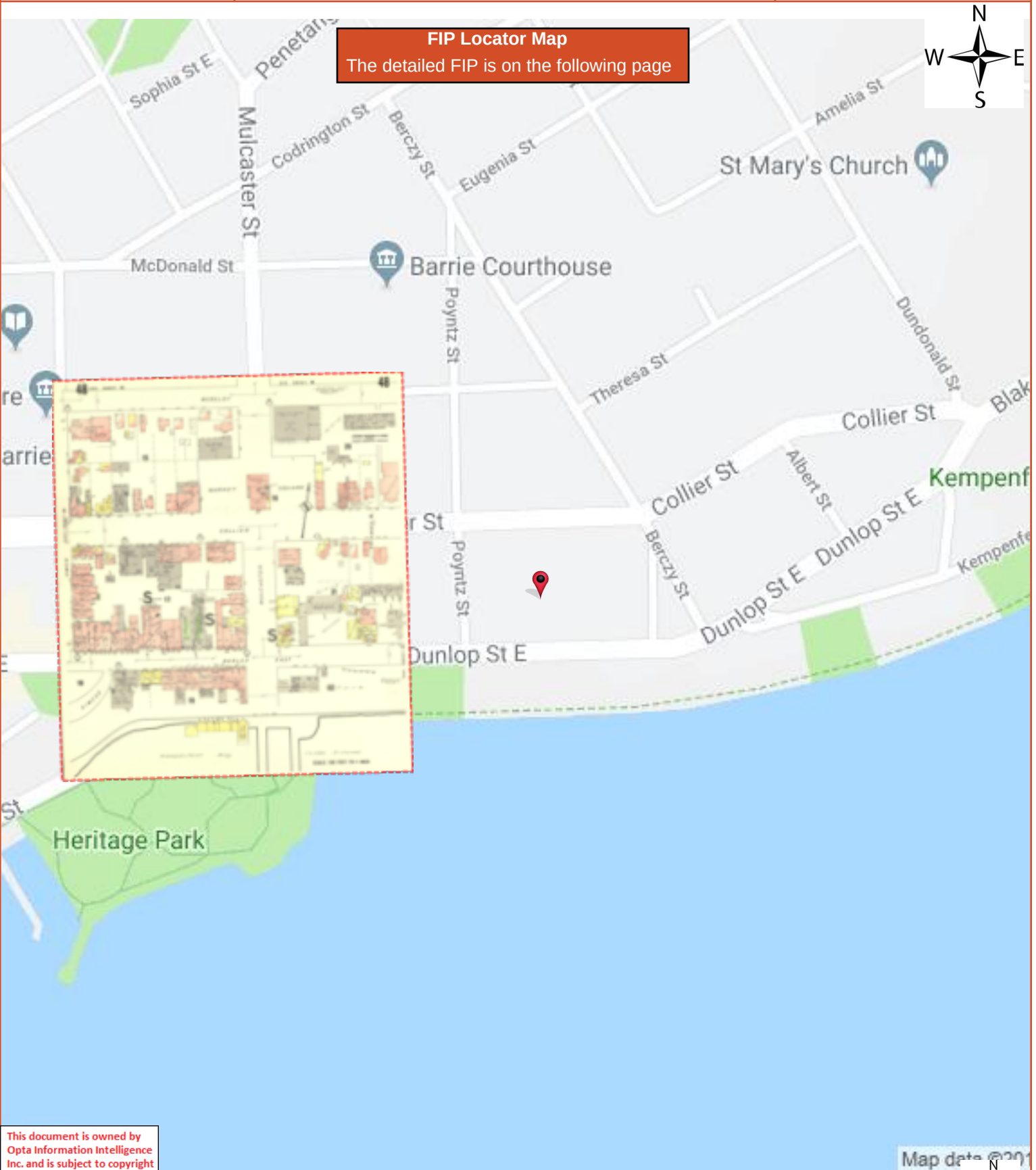


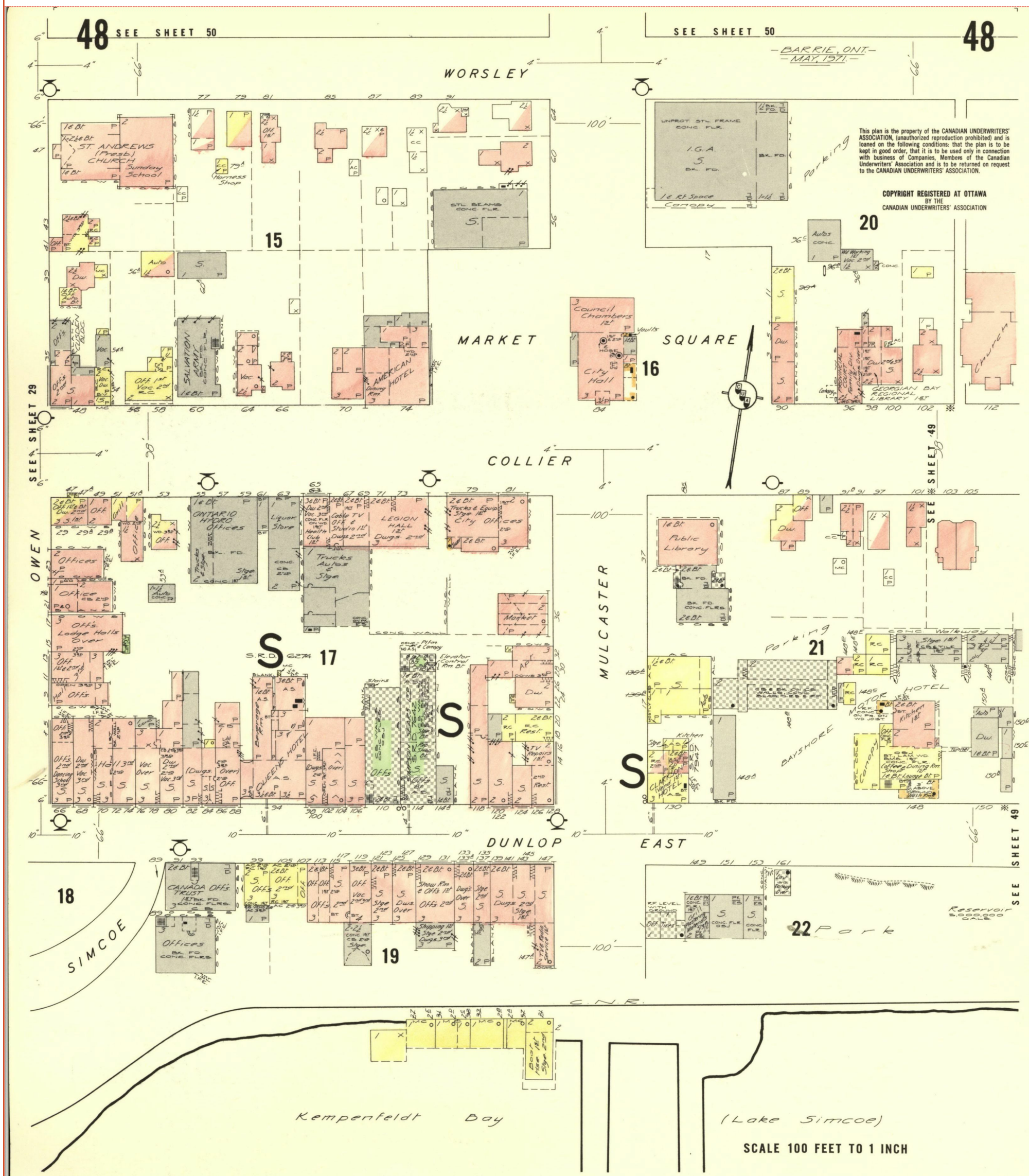
FIP Locator Map

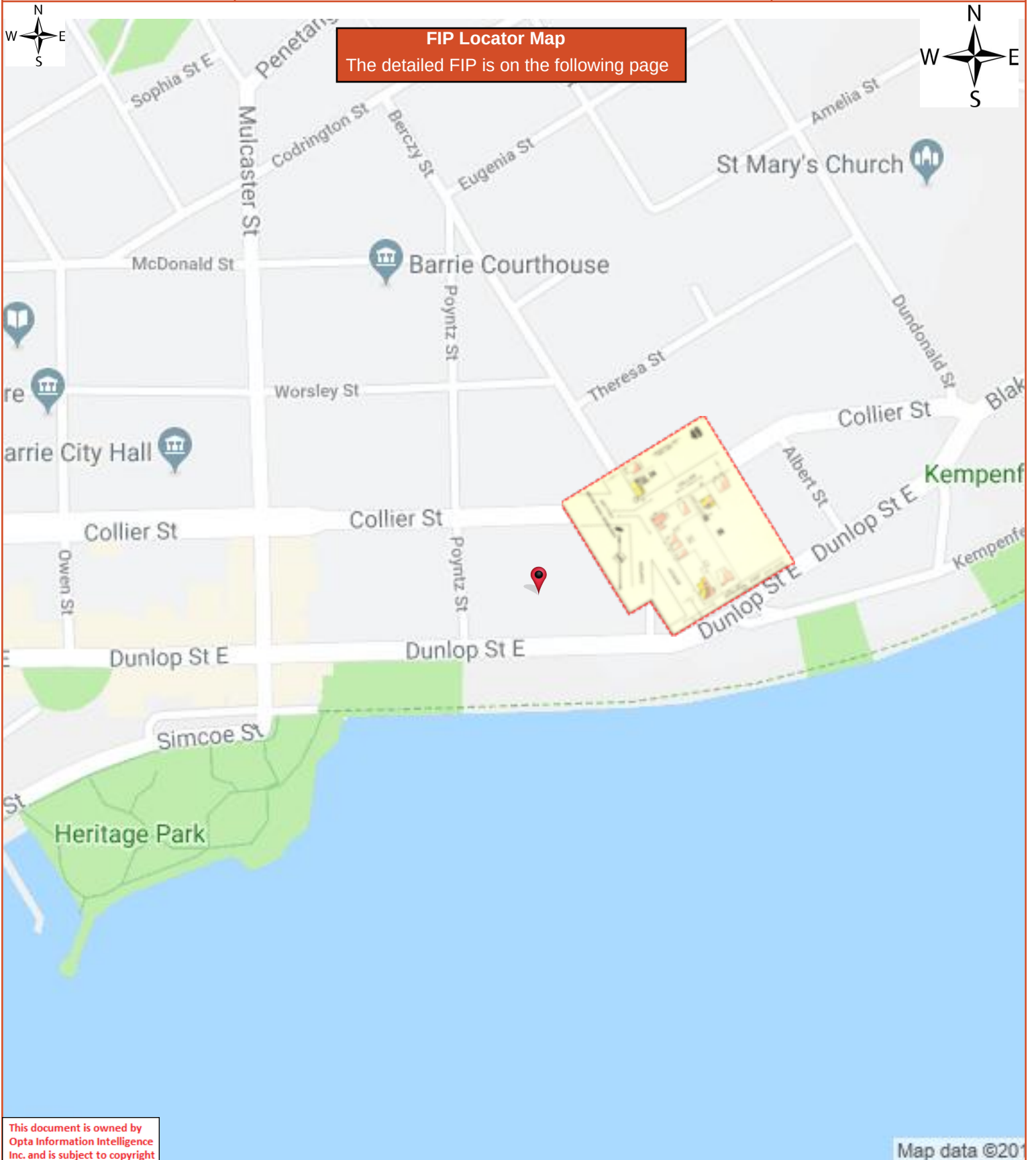
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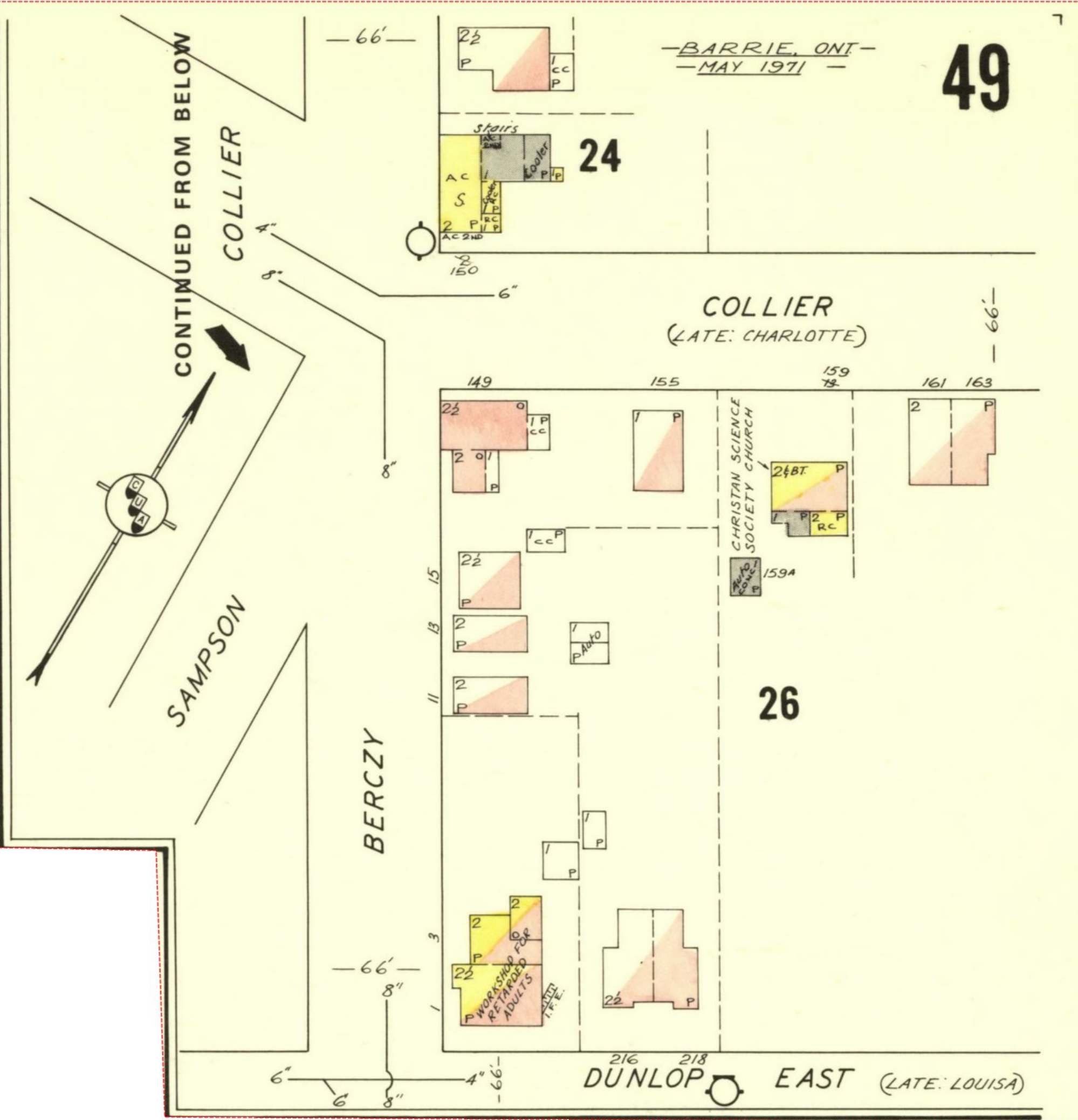




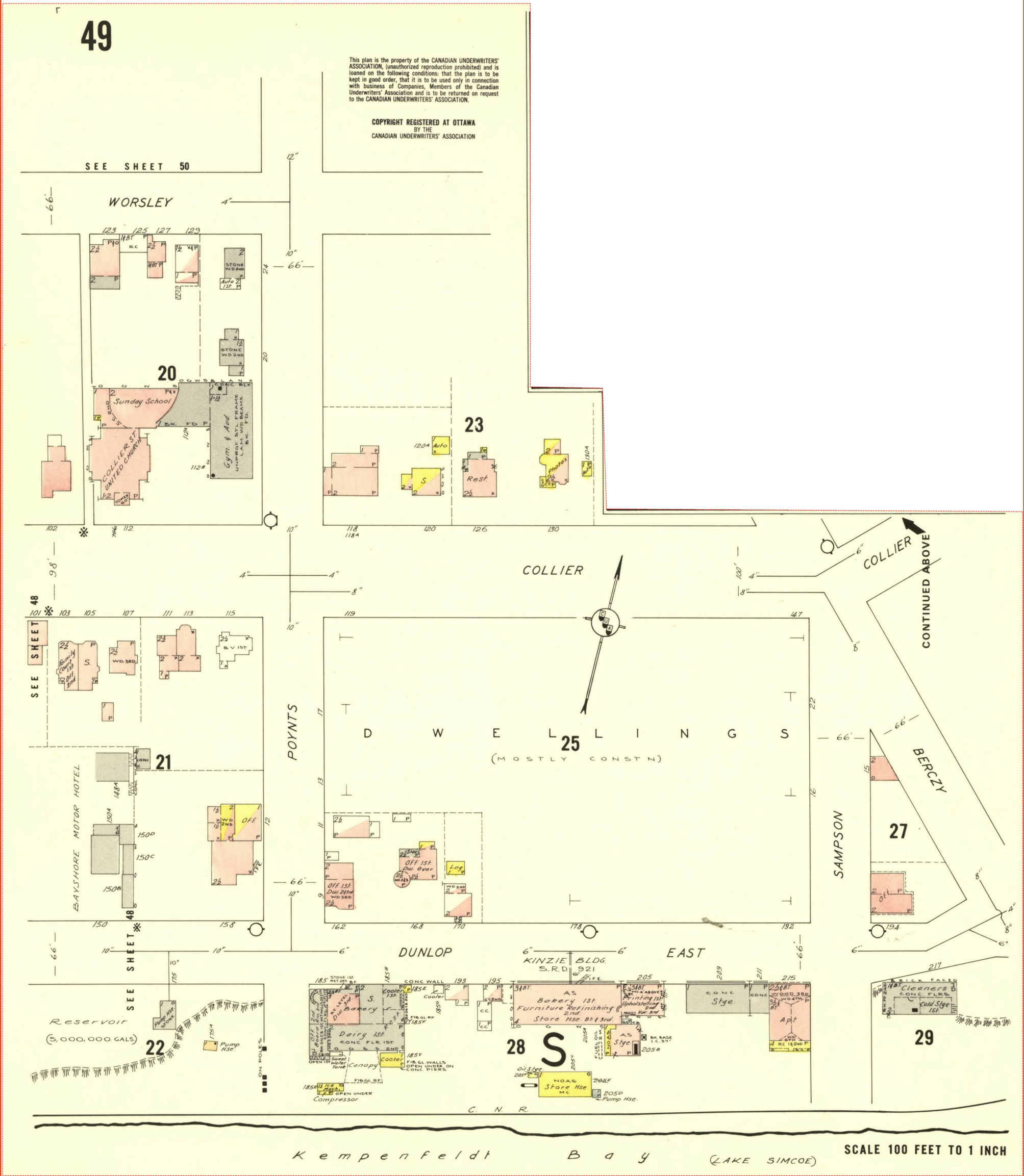




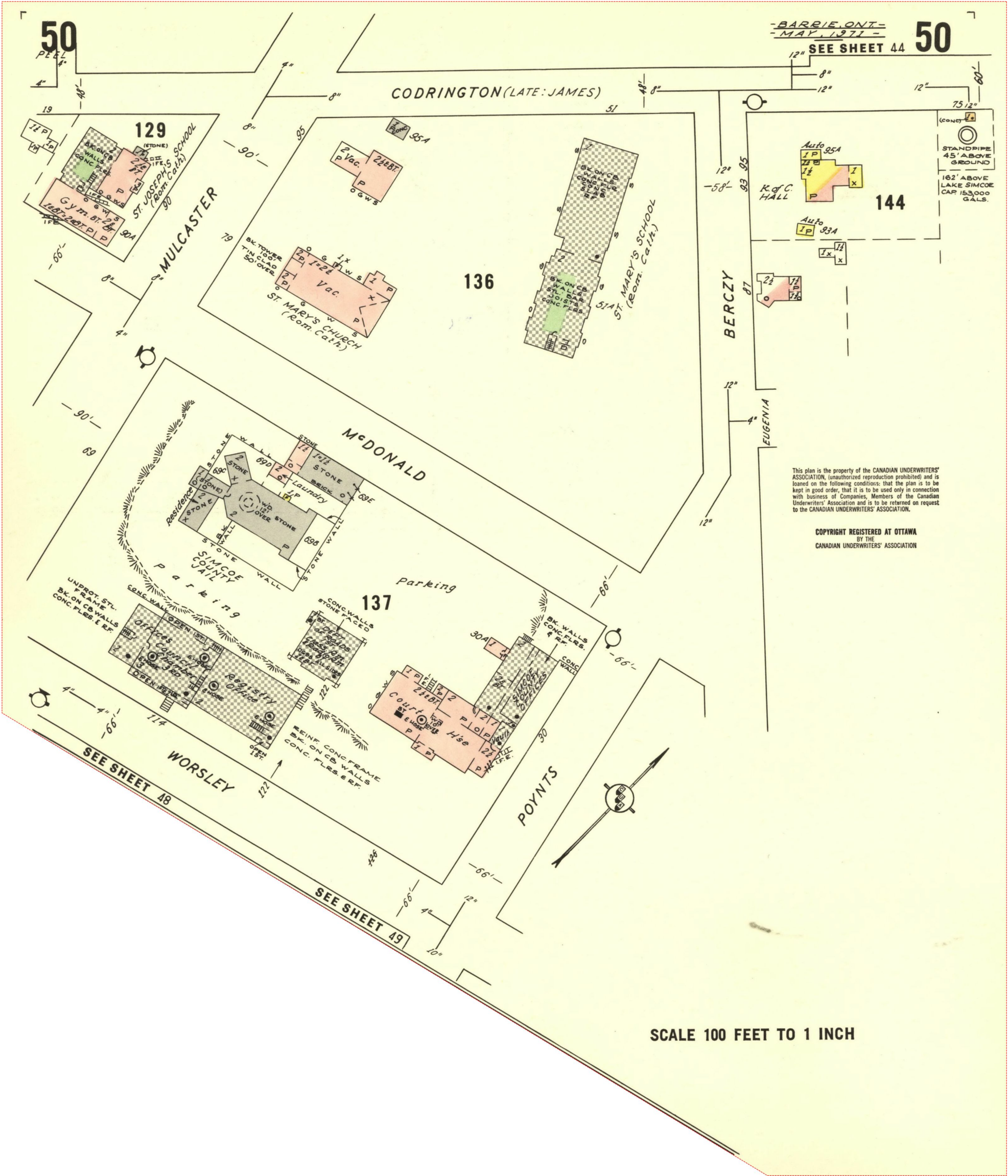












PARCEL INFORMATION

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 1

**** Chain 1 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Lot 37 Plan 2)	04 09 1845	Crown	Thomas MARRIN
4335	Deed (Root 1)	05 11 1891	Thomas Marrin - Estate	Wilhemina MARRIN
4341	Deed (Root 2)	09 11 1891	Thomas Marrin - Estate	Ruth MARRIN & Edward MARRIN
7683	Deed	12 12 1903	Ruth Marrin & Edward Marrin	William ROSS
8238	Deed	06 12 1904	William Ross	Alice M. ROSS
9759	Deed	13 04 1907	Alice M. Ross	William C. THOMPSON
12748	Deed	14 07 1913	Wilhemina Marrin	Andrew BAKOGEORGE
13458	Deed	12 02 1915	William C. Thompson	Isabella PRATT
13490	Mortgage	06 03 1915	Andrew Bakogeorge	George RAIKES (Mortgagee)

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 2

**** Chain 1 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
18092	Deed (Root 1) (Power of Sale)	15 06 1923	George Raikes - Estate (Andrew Bakogeorge defaulted in Mtg 13490)	George VICKERS
18093	Deed (Root 2)	15 06 1923	Isabella Pratt	George VICKERS
19884	Mortgage (Root 2)	14 12 1926	George Vickers	Robert MARTYN (Mortgagee)
20725	Deed (Power of Sale)	16 02 1929	Robert Martyn (George Vickers defaulted in Mtg 19884)	Jesse WEBSTER
23639	Deed (Root 1)	05 08 1938	George Vickers - Estate	Harold A. HENRY
34419	Deed	16 11 1950	Jesse Webster	Max PUSHKOFF & Ida PUSHKOFF
35439	Deed	05 10 1951	Harold A. Henry	Max PUSHKOFF & Ida PUSHKOFF
348027	Deed (Roots 1 & 2)	12 01 1971	Ida Pushkoff (Surviving Joint Tenant)	Harvey SWIFT & Anita SWIFT
897470	Deed	01 04 1986	Harvey Swift & Anita Swift	655417 Ontario Limited

Cont'd on Page 3

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2
PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 3

**** Chain 1 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
1099412	Mortgage	15 02 1990	655417 Ontario Limited	Royal Trust Corporation of Canada (Mortgagee)
RO1205969	Deed (Power of Sale) (Present Owner)	12 11 1992	Royal Trust Corporation of Canada (655417 Ontario Limited defaulted in Mtg 1099412)	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

**** Chain 2 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 38 Plan 2)	20 08 1844	Crown	William HAWKINS
13221	Deed	09 01 1854	William Hawkins	John RUSSELL
29596	Deed	04 10 1860	John Russell	Arthur ARDAGH
55416	Deed	05 01 1870	Arthur Ardagh	Thomas MARRIN
4335	Deed	05 11 1891	Thomas Marrin - Estate	Wilhemina MARRIN
12748	Deed	14 07 1913	Wilhemina Marrin	Andrew BAKOGEORGE
13490	Mortgage	06 03 1915	Andrew Bakogeorge	George RAIKES (Mortgagee)
18092	Deed (Power of Sale)	15 06 1923	George Raikes - Estate (Andrew Bakogeorge defaulted in Mtg 13490)	George VICKERS
18096	Deed	15 06 1923	George Vickers	Harold A. HENRY

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2
PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 2

**** Chain 2 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
19671	Deed	09 06 1926	Harold A. Henry	John H. MEREDITH
19710	Deed	29 06 1926	John H. Meredith	Charles BANTING & Mary BANTING
31516	Deed	18 05 1949	Mary Banting (Surviving Joint Tenant)	Amy M. GRASETT
230585	Deed	27 09 1966	Amy M. Grasett	Karl CHISHOLM & Liliane CHISHOLM
311492	Deed	30 09 1969	Karl Chisholm & Liliane Chisholm	Douglas C. SIEWERT & Wilma SIEWERT
414233	Deed	24 11 1972	Douglas C. Siewert & Wilma Siewert	Garfield L. STEPHENS & Eva STEPHENS
RO651225	Deed (Present Owner)	29 09 1978	Garfield L. Stephens & Eva Stephens	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2
PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 1

**** Chain 3 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 38 Plan 2)	20 08 1844	Crown	William HAWKINS
13221	Deed	09 01 1854	William Hawkins	John RUSSELL
29596	Deed	04 10 1860	John Russell	Arthur ARDAGH
55416	Deed	05 01 1870	Arthur Ardagh	Thomas MARRIN
4335	Deed	05 11 1891	Thomas Marrin - Estate	Wilhemina MARRIN
12748	Deed	14 07 1913	Wilhemina Marrin	Andrew BAKOGEORGE
13490	Mortgage	06 03 1915	Andrew Bakogeorge	George RAIKES (Mortgagee)
18092	Deed (Power of Sale)	15 06 1923	George Raikes - Estate (Andrew Bakogeorge defaulted in Mtg 13490)	George VICKERS
18096	Deed	15 06 1923	George Vickers	Harold A. HENRY

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 2

**** Chain 3 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
19671	Deed	27 01 1926	Harold A. Henry	John R. BOYS
21036	Deed	14 11 1929	John R. Boys	Joan M. BUCKLEY
80807	Deed	06 08 1947	Joan M. Buckley	Hilton L. SWANN
38697	Deed	24 02 1949	Hilton L. Swann	Sandra KERTZ
37762	Deed	06 10 1953	Sandra Kertz	Ida PUSHKOFF
314547	Deed	03 11 1969	Ida Pushkoff	Charles S. WASS & Jean WASS
367160	Deed	24 08 1972	Charles S. Wass & Jean Wass	Mildred JOHNSON
RO720579	Deed (Present Owner)	31 10 1980	Mildred Johnson	J. Stollar Construction Limited

			CHAIN OF TITLE REPORT	
Project #	46035-100	Searched at:	Barrie	
Address:	129 Collier Street, Barrie	LRO #:	51	
Legal	Lots 27, 28 & 29 N/S Dunlop St Plan 2			
Description:	Lots 37, 38 & 39 S/S Collier St Plan 2		** Chain 4 **	
PIN#	58818-0180 (LT)			
INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 39 Plan 2)	14 07 1843	Crown	Arthur BOWEN
9229	Deed	01 05 1850	Arthur Bowen	Jonathan LANE - Estate
79359	Deed	17 09 1874	Jonathan Lane - Estate	Charles SANDERS
3362	Deed	10 02 1888	Charles Sanders	Ronald D. GUNN
8332	Deed	10 02 1905	Ronald D. Gunn	James SHRUBSOLE
16529	Mortgage	09 02 1921	James Shrubsole	Ernest DRURY exor for Thomas DRURY - mortgagee
24033	Deed (Power of Sale)	10 07 1939	Thomas Drury - Estate (James Shrubsole defaulted in Mtg 16529)	Edith M. STEPHENS
25242	Deed	16 06 1942	Edith M. Stephens	Reginald E. TUCK
25421	Deed	23 10 1942	Reginald E. Tuck	Ethel E. CHERRY
RO579318	Deed (Present Owner)	30 11 1976	Walter Stecklay exor Ethel E. Cherry - Estate	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 1

**** Chain 5 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 39 Plan 2)	14 07 1843	Crown	Arthur BOWEN
9229	Deed	01 05 1850	Arthur Bowen	Jonathan LANE - Estate
79359	Deed	17 09 1874	Jonathan Lane - Estate	Charles SANDERS
3362	Deed	10 02 1888	Charles Sanders	Ronald D. GUNN
8332	Deed	10 02 1905	Ronald D. Gunn	James SHRUBSOLE
16529	Mortgage	09 02 1921	James Shrubsole	Ernest DRURY exor for Thomas DRURY - mortgagee
24033	Deed (Power of Sale)	10 07 1939	Thomas Drury - Estate (James Shrubsole defaulted in Mtg 16529)	Edith M. STEPHENS
25242	Deed	16 06 1942	Edith M. Stephens	Reginald E. TUCK
25421	Deed	23 10 1942	Reginald E. Tuck	Ethel E. CHERRY

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 2

**** Chain 5 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
32746	Deed	11 07 1949	Ethel Beatty (Cherry)	Jesse WEBSTER
35411	Deed	28 09 1951	Jesse Webster - Estate	Isabel HERRELL
RO284082	Deed	19 11 1968	Isabel Herrell	Jack STOLLAR
SC722851	Deed	17 03 2009	Jack Stollar - Estate	Helen STOLLAR, Martyn STOLLAR, Joy Stollar BENATAR, Morris COOPER
SC722852	Deed (Present Owner)	17 03 2009	Helen Stollar, Martyn Stollar, Joy Stollar Benatar & Morris Cooper	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

Page 1

**** Chain 6 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 27 Plan 2)	24 09 1846	Crown	William H. HEWSON
9941	Deed	15 04 1851	William H. Hewson	Francis A. HEWSON
11368	Deed	11 09 1852	Francis A. Hewson	William H. HEWSON
12826	Deed	05 10 1853	William H. Hewson	William HUNTER
14079	Deed	05 05 1854	William Hunter	Henry FRASER
19476	Deed	03 09 1856	Henry Fraser	George SIDSWORTH
26232	Deed	05 04 1859	George Sidsworth	Thomas CUNDLES
3980	Deed	06 03 1865	Thomas Cundles	David VAN EVERY
57981	Deed	20 06 1870	David Van Every	Richard POWER

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2
PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 6 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
2592	Deed	01 10 1885	Richard Power	Matilda Caroline DICKEY
14510	Deed	12 05 1917	Matilda Caroline Dickey	Donald ROSE
21409	Deed	14 01 1931	Donald Rose - Estate	J. Thomas SIMPSON
22732	Deed	09 11 1935	J. Thomas Simpson	Thomas LOWE & Richard LOWE
191351	Deed	17 09 1964	Thomas Lowe - Estate & Richard Lowe	Willard L. KINZIE
219069	Deed	25 03 1966	Willard L. Kinzie	Kinzie Limited
459582	Deed	06 12 1973	Kinzie Limited	Norman E. SHELSWELL, Trustee
665624	Deed	16 02 1979	Norman E. Shelswell, Trustee	Norman E. Shelswell Real Estate Limited
RO666096	Deed (Present Owner)	22 02 1979	Norman E. Shelswell Real Estate Limited	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 7 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 27 Plan 2)	24 09 1846	Crown	William H. HEWSON
9941	Deed	15 04 1851	William H. Hewson	Francis A. HEWSON
11368	Deed	11 09 1852	Francis A. Hewson	William H. HEWSON
12826	Deed	05 10 1853	William H. Hewson	William HUNTER
14079	Deed	05 05 1854	William Hunter	Henry FRASER
19476	Deed	03 09 1856	Henry Fraser	George SIDSWORTH
26232	Deed	05 04 1859	George Sidsworth	Thomas CUNDLES
3980	Deed	06 03 1865	Thomas Cundles	David VAN EVERY
57981	Deed	20 06 1870	David Van Every	Richard POWER

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 7 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
2592	Deed	01 10 1885	Richard Power	Matilda Caroline DICKEY
14510	Deed	12 05 1917	Matilda Caroline Dickey	Donald ROSE
16039	Deed	14 05 1920	Donald Rose	Emma MARR
19277	Deed	10 04 1925	Emma Marr	Thomas HEWITT & Martha HEWITT
26869	Deed	18 04 1945	Martha Hewitt Thomas Hewitt - Estate	Glenn GARWOOD & Fannie GARWOOD
RO674581	Deed (Present Owner)	31 05 1979	Glenn Garwood & Fannie Garwood	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 8 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 27 Plan 2)	24 09 1846	Crown	William H. HEWSON
9941	Deed	15 04 1851	William H. Hewson	Francis A. HEWSON
11368	Deed	11 09 1852	Francis A. Hewson	William H. HEWSON
12826	Deed	05 10 1853	William H. Hewson	William HUNTER
14079	Deed	05 05 1854	William Hunter	Henry FRASER
19476	Deed	03 09 1856	Henry Fraser	George SIDSWORTH
26232	Deed	05 04 1859	George Sidsworth	Thomas CUNDLES
3980	Deed	06 03 1865	Thomas Cundles	David VAN EVERY
57981	Deed	20 06 1870	David Van Every	Richard POWER

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 8 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
2105	Deed	09 11 1883	Richard Power	Arthur ARDAGH
4616	Deed	07 10 1894	Arthur Ardagh	Elizabeth MacWATT
12712	Deed	13 06 1913	Elizabeth MacWatt - Estate	Evelyn CREASE
26352	Deed	23 12 1944	Evelyn Crease - Estate	Reginald E. TUCK
114368	Deed	01 04 1960	Reginald E. Tuck	J. Stollar Construction Limited
116808	Deed	31 05 1960	J. Stollar Construction Limited	Jack STOLLAR & John FREEDMAN c.o.b. Lake Simcoe Enterprises
162057	Deed	31 01 1963	Jack Stollar & John Freedman c.o.b. Lake Simcoe Enterprises	Harold FORSTER, Trustee
RO162058	Deed	31 06 1963	Harold Forster, Trustee	Mar-Joy Investments (Barrie) Limited
SC722850	Deed (Present Owner)	17 03 2009	Mar-Joy Investments (Barrie) Limited	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
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**** Chain 9 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 28 Plan 2)	20 08 1844	Crown	William HAWKINS
132204	Deed	09 01 1854	William Hawkins	John Russell ARDAGH
29596	Deed	04 10 1860	John Russell Ardagh	Arthur ARDAGH
4616	Deed	17 10 1894	Arthur Ardagh	Elizabeth MacWATT
12712	Deed	13 06 1913	Elizabeth MacWatt - Estate	Evelyn CREASE
26352	Deed	23 12 1944	Evelyn Crease - Estate	Reginald E. TUCK
114368	Deed	01 04 1960	Reginald E. Tuck	J. Stollar Construction Limited
116808	Deed	31 05 1960	J. Stollar Construction Limited	Jack STOLLAR & John FREEDMAN c.o.b. Lake Simcoe Enterprises
162057	Deed	31 01 1963	Jack Stollar & John Freedman c.o.b. Lake Simcoe Enterprises	Harold FORSTER, Trustee

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 9 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
RO162058	Deed	31 06 1963	Harold Forster, Trustee	Mar-Joy Investments (Barrie) Limited
SC722850	Deed (Present Owner)	17 03 2009	Mar-Joy Investments (Barrie) Limited	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 10 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Lot 29 Plan 2)	07 06 1838	Crown	John WATKINS
35690	Deed	08 05 1867	John Watkins	Andrew GRAHAM, Sr.
179	Deed	18 05 1877	Andrew Graham, Sr.	Andrew GRAHAM, Jr.
1536	Deed	29 09 1881	Andrew Graham, Jr.	Benjamin R. McCONKEY
1543	Deed	03 10 1881	Benjamin R. McConkey	Charles ROSS
13273	Deed	14 09 1914	Charles Ross	Mary McCONKEY Georgina MacLAREN Annie McCONKEY
17783	Deed	12 12 1922	Mary McConkey Georgina MacLaren Annie McConkey	Laura L. McGUIRE
22335	Deed	02 05 1934	Laura L. McGuire	Howard PORRITT & Ethel PORRITT

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 10 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
25948	Deed	01 12 1943	Ethel Porritt & Howard Porritt	Violet R. SKINNER
30733	Deed	04 07 1947	Violet R. Skinner	Ralph R. SKINNER
31183	Deed	17 12 1949	Ralph R. Skinner	Fergus GARVEY
35757	Deed	24 01 1952	Fergus Garvey	Clifford BROWN
370862	Deed	30 09 1971	Clifford Brown - Estate	Bruce ATKINSON
411382	Deed	31 10 1972	Bruce Atkinson	Richard SNEDDEN
425603	Deed	29 03 1973	Richard Snedden	John J. IRVING
501320	Deed	29 11 1974	John J. Irving	Heycornel Enterprises Limited
642538	Lease (expires April 30, 1982)	18 06 1978	Heycornel Enterprises Limited	Ronald D. JONES (Lessee)

Cont'd on Page 3

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2
PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 10 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
648823	Deed	08 09 1978	Heycornel Enterprises Limited	Renaissance Restaurant Limited
1099410	Mortgage	15 02 1990	Renaissance Restaurant Limited	Royal Trust Corporation of Canada (Mortgagee)
RO1205957	Deed - (Power of Sale) (Present Owner)	14 11 1992	Royal Trust Corporation of Canada (Renaissance Restaurant Limited defaulted in Mtg 1099410)	J. Stollar Construction Limited

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2
PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 11 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (Pt Lot 39 Plan 2)	14 07 1843	Crown	Arthur BOWEN
9229	Deed	01 05 1850	Arthur Bowen	Jonathan LANE - Estate
79359	Deed	17 09 1874	Jonathan Lane - Estate	Charles SANDERS
3362	Deed	10 02 1888	Charles Sanders	Ronald D. GUNN
8332	Deed	10 02 1905	Ronald D. Gunn	James SHRUBSOLE
16529	Mortgage	09 02 1921	James Shrubsole	Ernest DRURY exor for Thomas DRURY - Mortgagee
24033	Deed (Power of Sale)	10 07 1939	Thomas Drury - Estate (James Shrubsole defaulted in Mtg 16529)	Edith M. STEPHENS
25242	Deed	16 06 1942	Edith M. Stephens	Reginald E. TUCK
25421	Deed	23 10 1942	Reginald E. Tuck	Ethel E. CHERRY

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # 46035-100
Address: 129 Collier Street, Barrie
Legal Lots 27, 28 & 29 N/S Dunlop St Plan 2
Description: Lots 37, 38 & 39 S/S Collier St Plan 2

PIN# 58818-0180 (LT)

Searched at: Barrie
LRO #: 51

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**** Chain 11 ****

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
32746	Deed	11 07 1949	Ethel Beatty (Formerly Cherry)	Jesse WEBSTER
35411	Deed	28 09 1951	Jesse Webster - Estate	Isabel HERRELL
114346	Deed	01 04 1960	Isabel Herrell	Reginald E. TUCK
114368	Deed	01 04 1960	Reginald E. Tuck	J. Stollar Construction Limited
116808	Deed	31 05 1960	J. Stollar Construction Limited	Jack STOLLAR & John FREEDMAN c.o.b. Lake Simcoe Enterprises
162057	Deed	31 01 1963	Jack Stollar & John Freedman c.o.b. Lake Simcoe Enterprises	Harold FORSTER, Trustee
162058	Deed	31 01 1963	Harold Forster, Trustee	Mar-Joy Investments (Barrie) Limied
SC722850	Deed (Present Owner)	17 03 2009	Mar-Joy Investments (Barrie) Limied	J. Stollar Construction Limited

PROPERTY DESCRIPTION: CONSOLIDATION OF VARIOUS PROPERTIES - LTS 27, 28 & 29 N/S DUNLOP ST PL 2 AND LTS 37, 38 & 39 S/S COLLIER ST PL 2; BARRIE

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

CONSOLIDATION FROM 58818-0043, 58818-0044, 58818-0045, 58818-0063

PIN CREATION DATE:

2009/03/31

OWNERS' NAMES

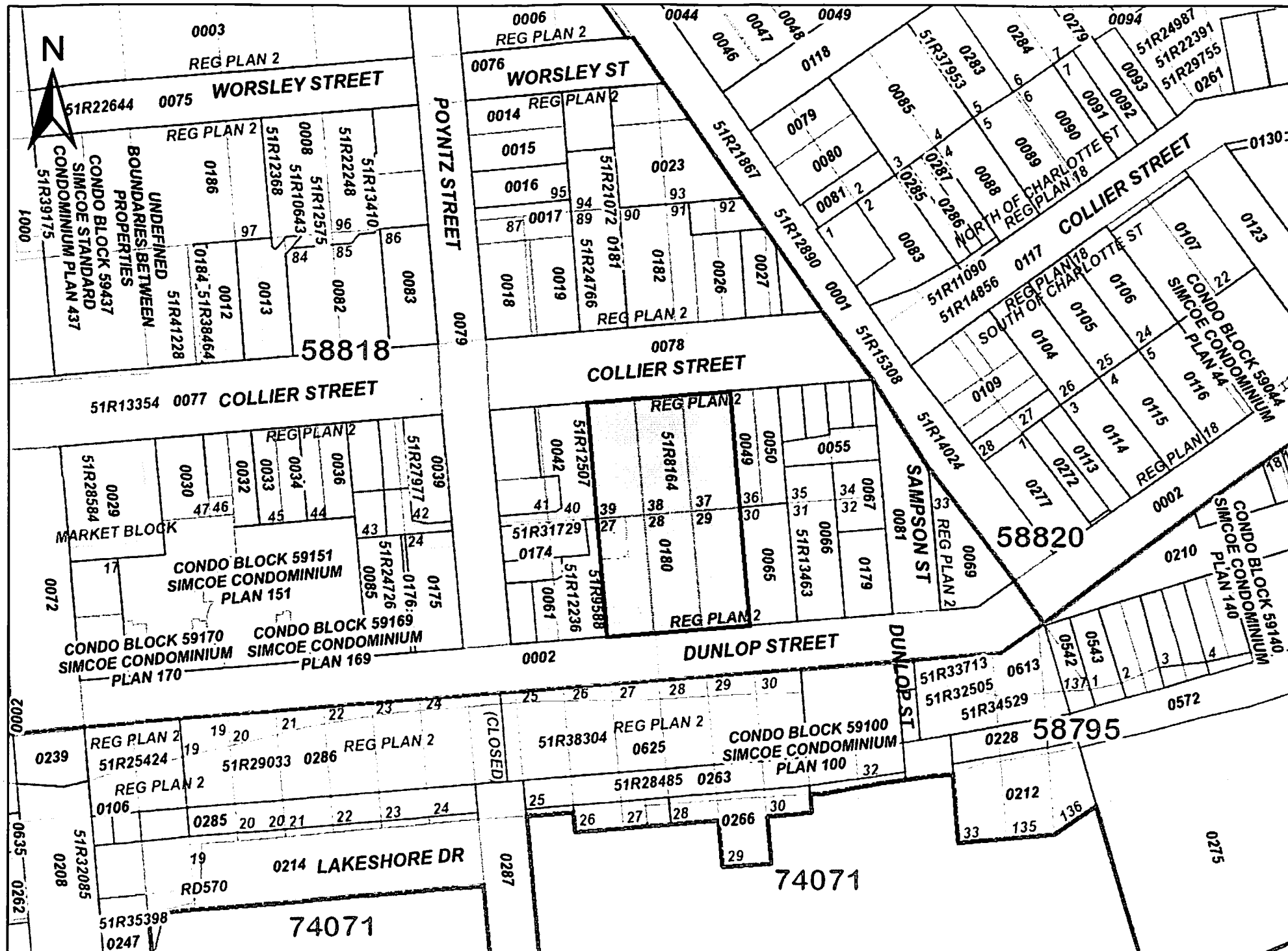
CAPACITY SHARE

J. STOLLAR CONSTRUCTION LIMITED

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2009/03/31 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2000/12/11 **						
RO464094	1974/01/18	BYLAW				C
RO579318	1976/11/30	TRANSFER	\$36,500		J. STOLLAR CONSTRUCTION LIMITED	C
RO642538	1978/07/18	LEASE			JONES, RONALD D.	C
RO651225	1978/09/29	TRANSFER	\$40,000		J. STOLLAR CONSTRUCTION LIMITED	C
51R8164	1978/10/10	PLAN REFERENCE				C
RO666096	1979/02/22	TRANSFER	\$2		J. STOLLAR CONSTRUCTION LIMITED	C
RO674581	1979/05/31	TRANSFER	\$2		J. STOLLAR CONSTRUCTION LIMITED	C
RO6745812	1979/05/31	REST COV APL ANNEX				C
RO720579	1980/10/31	TRANSFER	\$2		J. STOLLAR CONSTRUCTION LIMITED	C
RO928817	1986/11/25	BYLAW				C

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
REMARKS: ENCROACHMENT						
RO1184003	1992/04/16	ORDER				C
REMARKS: RO897470						
RO1205957	1992/11/12	TRANS POWER SALE	\$253,000		J. STOLLAR CONSTRUCTION LIMITED	C
RO1205969	1992/11/12	TRANS POWER SALE	\$215,000		J. STOLLAR CONSTRUCTION LIMITED	C
SC722850	2009/03/17	TRANSFER		MAR-JOY INVESTMENTS (BARRIE) LIMITED	J. STOLLAR CONSTRUCTION LIMITED	C
REMARKS: PLANNING ACT STATEMENTS						
SC722852	2009/03/17	TRANS PERSONAL REP		STOLLAR, HELEN STOLLAR, MARTYN BENATAR, JOY STOLLAR COOPER, MORRIS	J. STOLLAR CONSTRUCTION LIMITED	C
SC725755	2009/03/31	APL CONSOLIDATE		J. STOLLAR CONSTRUCTION LIMITED		C



PRINTED ON 14 AUG, 2019 AT 09:48:06
FOR B



PROPERTY INDEX MAP
SIMCOE(No. 51)

LEGEND

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

THIS IS NOT A PLAN OF SURVEY

NOTES

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

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

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT
REFERENCE PLANS ARE NOT ILLUSTRATED



ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property: *129 Collier Street, Barrie, ON*
Report Type: *City Directory*
Order No: *20190605239*
Information Source: *Vernon's Barrie, ON City Directory*
Date Completed: *June 29, 2019*

City Directory Information Source
Vernon's Barrie, ON City Directory

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON
Year: 1998-1999	
Site Listing:	-Address Not Listed
Adjacent Properties:	
9 Poyntz Street	-Multi-Tenant Residential
11 Poyntz Street	-McDermott George Dr.
13 Poyntz Street	-Res (1 Tenant)
17 Poyntz Street	-Planeteer Internet -Hassey Realty Corp. -MacLawn Spray Ltd. -United National Computator Corp. -Beausoleil Claim Consultants
112 Collier Street	-Collier St United Church

118 Collier Street	-RES (4 Tenants)
119 Collier Street	-RES (5 Tenants) -Selmar Dental Industries
120 Collier Street	-Doctors Office -Nijan Ventures Ltd
121 Collier Street	-Address Not Listed
122 Collier Street	-Address Not Listed
123 Collier Street	-RES (1 Tenant) -Doctors Office
125 Collier Street	-Address Not Listed
126 Collier Street	-RES (2 Tenants)
127 Collier Street	-Address Not Listed
129 Collier Street	-Address Not Listed
130 Collier Street	-RES (1 Tenant)

131 Collier Street	-Address Not Listed
133 Collier Street	-No Return
134 Collier Street	-The Maxwell Centre
135 Collier Street	-No Return
137 Collier Street	-RES (1 Tenant)
148 Dunlop Street East	-Address Not Listed
150 Dunlop Street East	-Multi-Tenant Residential -Blondie's Hair Studio -Bayshore Landing Management Office -Lakehill Realty -Annie's Country Basket -Legal Aid -Upper Canada Management Corp -Central Credit Control
156 Dunlop Street East	-Address Not Listed
160 Dunlop Street East	-Address Not Listed

162 Dunlop Street East	-Min Com Pro Realty Inc
164 Dunlop Street East	-Address Not Listed
166 Dunlop Street East	-Address Not Listed
168 Dunlop Street East	-Las Angela's
170 Dunlop Street East	-Address Not Listed
174 Dunlop Street East	-Address Not Listed
178 Dunlop Street East	-No Return
180 Dunlop Street East	-Address Not Listed
184 Dunlop Street East	-RES (4 Tenants)

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON
Year: 1994-1995	

Site Listing:	-Address Not Listed
Adjacent Properties:	
9 Poyntz Street	-No Return
11 Poyntz Street	-McDermott George Dr.
13 Poyntz Street	-Res (1 Tenant)
17 Poyntz Street	-AAA Answering & Massage Bureau -Datalogic Canada -Hassey Realty Corp. -Green-Isle Property Management Ltd. -MacLawn Spray Ltd. -United National -Robinson Claim Consultants -Burrow Family Services -Alltario Construction
112 Collier Street	-Collier St United Church
118 Collier Street	-RES (4 Tenants)

119 Collier Street	-RES (6 Tenants)
120 Collier Street	-Doctors Office -Nijan Ventures Ltd
121 Collier Street	-Address Not Listed
122 Collier Street	-Address Not Listed
123 Collier Street	-RES (2 Tenant) -Doctors Office
125 Collier Street	-Address Not Listed
126 Collier Street	-Backstairs At Barristers -Barristers Restaurant & Lounge
127 Collier Street	-Address Not Listed
129 Collier Street	-Address Not Listed
130 Collier Street	-RES (1 Tenant)
131 Collier Street	-Address Not Listed

133 Collier Street	-No Return
134 Collier Street	-RES (1 Tenant)
135 Collier Street	-No Return
137 Collier Street	-RES (1 Tenant)
148 Dunlop Street East	-Address Not Listed
150 Dunlop Street East	-Multi-Tenant Residential -Bayshore Landing Management Office -Upper Canada Management Corpn -Central Credit Control -Educorp Associates -Criminal Law Chambers
156 Dunlop Street East	-Address Not Listed
160 Dunlop Street East	-Address Not Listed
162 Dunlop Street East	-Min Com Pro Realty Inc
164 Dunlop Street East	-Address Not Listed

166 Dunlop Street East	-Address Not Listed
168 Dunlop Street East	-Dove Restaurant The
170 Dunlop Street East	-Address Not Listed
174 Dunlop Street East	-Address Not Listed
178 Dunlop Street East	-No Return
180 Dunlop Street East	-Address Not Listed
184 Dunlop Street East	-RES (5 Tenants)

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON
Year: 1990	
Site Listing:	-Address Not Listed
Adjacent Properties:	

9 Poyntz Street	-Res (3 Tenants)
11 Poyntz Street	-Riviera Mirror -Call A Bottle -Fact Finder Publications -Bowser's Maid Services -Permaside Ontario -Harbour Town Systems Ltd. -Fine Dine Express -Your Town Publishers
13 Poyntz Street	-Res (1 Tenant)
17 Poyntz Street	-Nu-Vista
112 Collier Street	-Collier St United Church
118 Collier Street	-RES (5 Tenants)
119 Collier Street	-No Return
120 Collier Street	-Doctors Office -Nijan Ventures Ltd -Jade International
121 Collier Street	-Address Not Listed

122 Collier Street	-Address Not Listed
123 Collier Street	-RES (2 Tenant) -Doctors Office
125 Collier Street	-Address Not Listed
126 Collier Street	-Odyssey The -Koury's Maude Steak House -Club Monique -My Games Inc -Signature Limousine Service
127 Collier Street	-Address Not Listed
129 Collier Street	-Address Not Listed
130 Collier Street	-RES (1 Tenant)
131 Collier Street	-Address Not Listed
133 Collier Street	-RES (4 Tenants)
134 Collier Street	-J L V Consultants & Investments Inc

	-Carleton T & Co Inc -We Are Health Services -Dual Financial Services
135 Collier Street	-RES (5 Tenants)
137 Collier Street	-RES (1 Tenant)
148 Dunlop Street East	-Address Not Listed
150 Dunlop Street East	-Multi-Tenant Residential -Bayshore Landing Management Office -Macedon 88
156 Dunlop Street East	-Address Not Listed
160 Dunlop Street East	-Address Not Listed
162 Dunlop Street East	-Shelswell Norman E Real Estate
164 Dunlop Street East	-Address Not Listed
166 Dunlop Street East	-Address Not Listed
168 Dunlop Street East	-RES (4 Tenants)

	-Dove Restaurant The
170 Dunlop Street East	-Address Not Listed
174 Dunlop Street East	-Address Not Listed
178 Dunlop Street East	-Next Wave Restaurant
180 Dunlop Street East	-Address Not Listed
184 Dunlop Street East	-RES (5 Tenants)

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON
Year: 1982	
Site Listing:	-Address Not Listed
Adjacent Properties:	
9 Poyntz Street	-Res (3 Tenants)

11 Poyntz Street	-Vacant
13 Poyntz Street	-Res (1 Tenant)
17 Poyntz Street	-Law Office
112 Collier Street	-Collier St United Church -Fellowship Hall
118 Collier Street	-Lawyers Offices -Simcoe Office Services Ltd
119 Collier Street	-RES (1 Tenant)
120 Collier Street	-Dentist Office -Nijan Ventures Ltd
121 Collier Street	-Address Not Listed
122 Collier Street	-Address Not Listed
123 Collier Street	-RES (3 Tenant)
125 Collier Street	-Address Not Listed

126 Collier Street	-Koury's Maude Steak House
127 Collier Street	-Address Not Listed
129 Collier Street	-Address Not Listed
130 Collier Street	-Cowper Les Photography
131 Collier Street	-Address Not Listed
133 Collier Street	-RES (5 Tenants)
134 Collier Street	-RES (1 Tenant)
135 Collier Street	-RES (5 Tenants) -Watt Andrew Upholstering
137 Collier Street	-RES (1 Tenant)
148 Dunlop Street East	-RES (1 Tenant)
150 Dunlop Street East	-Rosenburger
156 Dunlop Street East	-Address Not Listed

160 Dunlop Street East	-Address Not Listed
162 Dunlop Street East	-RES (1 Tenant)
164 Dunlop Street East	-Address Not Listed
166 Dunlop Street East	-Address Not Listed
168 Dunlop Street East	-Shelwells Norman E Real Estate Ltd
170 Dunlop Street East	-Address Not Listed
174 Dunlop Street East	-Address Not Listed
178 Dunlop Street East	-RES (3 Tenants) -La Fayette Restaurant
180 Dunlop Street East	-Apartments
184 Dunlop Street East	-RES (5 Tenants)

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON

Year: 1974	
Site Listing:	-RES (1 Tenant)
Adjacent Properties:	
9 Poyntz Street	-Res (3 Tenants)
11 Poyntz Street	-Res (1 Tenant)
13 Poyntz Street	-Res (1 Tenant)
17 Poyntz Street	-Res (2 Tenants)
112 Collier Street	-Collier United Church -Fellowship Hall
118 Collier Street	-Multi-Tenant Residential
119 Collier Street	-RES (1 Tenant)
120 Collier Street	-Dentist Office
121 Collier Street	-Address Not Listed

122 Collier Street	-Address Not Listed
123 Collier Street	-RES (3 Tenant)
125 Collier Street	-RES (1 Tenant)
126 Collier Street	-Koury's Maude Steak House
127 Collier Street	-Vacant
129 Collier Street	-RES (1 Tenant)
130 Collier Street	-Cowper Les Photography
131 Collier Street	-RES (1 Tenant)
133 Collier Street	-RES (5 Tenants)
134 Collier Street	-RES (1 Tenant)
135 Collier Street	-RES (5 Tenants)
137 Collier Street	-RES (1 Tenant)

148 Dunlop Street East	134-150 - Bayshore Motor Hotel
150 Dunlop Street East	134-150 - Bayshore Motor Hotel
156 Dunlop Street East	-Address Not Listed
160 Dunlop Street East	-Address Not Listed
162 Dunlop Street East	-RES (1 Tenant)
164 Dunlop Street East	-Address Not Listed
166 Dunlop Street East	-Address Not Listed
168 Dunlop Street East	-RES (4 Tenants)
170 Dunlop Street East	-RES (1 Tenant)
174 Dunlop Street East	-Address Not Listed
178 Dunlop Street East	-RES (2 Tenants)
180 Dunlop Street East	-RES (2 Tenants)
184 Dunlop Street East	-RES (5 Tenants)

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON
Year: 1966	
Site Listing:	-RES (1 Tenant)
Adjacent Properties:	
9 Poyntz Street	-Res (2 Tenants)
11 Poyntz Street	-Res (1 Tenant)
13 Poyntz Street	-Res (1 Tenant)
17 Poyntz Street	-Res (2 Tenants)
112 Collier Street	-Collier United Church -Fellowship Hall
118 Collier Street	-Multi-Tenant Residential
119 Collier Street	-RES (1 Tenant)

120 Collier Street	-RES (1 Tenant)
121 Collier Street	-Address Not Listed
122 Collier Street	-Address Not Listed
123 Collier Street	-RES (3 Tenant)
125 Collier Street	-RES (1 Tenant)
126 Collier Street	-RES (1 Tenant)
127 Collier Street	-RES (1 Tenant)
129 Collier Street	-RES (1 Tenant)
130 Collier Street	-RES (1 Tenant)
131 Collier Street	-RES (1 Tenant)
133 Collier Street	-RES (4 Tenants)
134 Collier Street	-RES (2 Tenants)

135 Collier Street	-RES (4 Tenants)
137 Collier Street	-RES (1 Tenant)
148 Dunlop Street East	134-150 - Bayshore Motor Hotel
150 Dunlop Street East	134-150 - Bayshore Motor Hotel
156 Dunlop Street East	-Address Not Listed
160 Dunlop Street East	-Address Not Listed
162 Dunlop Street East	-RES (1 Tenant)
164 Dunlop Street East	-Address Not Listed
166 Dunlop Street East	-Address Not Listed
168 Dunlop Street East	-RES (1 Tenant)
170 Dunlop Street East	-RES (2 Tenants)
174 Dunlop Street East	-Address Not Listed
178 Dunlop Street East	-RES (3 Tenants)

180 Dunlop Street East	-RES (2 Tenants)
184 Dunlop Street East	-RES (5 Tenants)

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON
Year: 1961	
Site Listing:	-RES (1 Tenant)
Adjacent Properties:	
9 Poyntz Street	-Res (2 Tenants)
11 Poyntz Street	-Res (1 Tenant)
13 Poyntz Street	-Res (1 Tenant)
17 Poyntz Street	-Res (2 Tenants)
112 Collier Street	-Collier St United Church

118 Collier Street	-Multi-Tenant Residential
119 Collier Street	-RES (1 Tenant)
120 Collier Street	-RES (1 Tenant)
121 Collier Street	-Address Not Listed
122 Collier Street	-Address Not Listed
123 Collier Street	-RES (3 Tenant)
125 Collier Street	-RES (1 Tenant)
126 Collier Street	-RES (1 Tenant)
127 Collier Street	-RES (1 Tenant)
129 Collier Street	-RES (1 Tenant)
130 Collier Street	-Address Not Listed
131 Collier Street	-RES (1 Tenant)

133 Collier Street	-RES (4 Tenants)
134 Collier Street	-RES (2 Tenants)
135 Collier Street	-RES (4 Tenants)
137 Collier Street	-RES (1 Tenant)
148 Dunlop Street East	-Mayor's Motel
150 Dunlop Street East	-RES (1 Tenant)
156 Dunlop Street East	-Address Not Listed
160 Dunlop Street East	-Address Not Listed
162 Dunlop Street East	-RES (1 Tenant)
164 Dunlop Street East	-Address Not Listed
166 Dunlop Street East	-Address Not Listed
168 Dunlop Street East	-RES (1 Tenant)
170 Dunlop Street East	-RES (2 Tenants)

174 Dunlop Street East	-Address Not Listed
178 Dunlop Street East	178-180 - Mae Claire Apts
180 Dunlop Street East	178-180 - Mae Claire Apts
184 Dunlop Street East	-RES (5 Tenants)

PROJECT NUMBER: 20190605239	
Site Address:	129 Collier Street, Barrie, ON
Year: 1952	
Site Listing:	-RES (1 Tenant)
Adjacent Properties:	
9 Poyntz Street	-Res (2 Tenants)
11 Poyntz Street	-Res (1 Tenant)
13 Poyntz Street	-Res (2 Tenants)

17 Poyntz Street	-Res (1 Tenant)
112 Collier Street	-Address Not Listed
118 Collier Street	-Multi-Tenant Residential
119 Collier Street	-RES (1 Tenant)
120 Collier Street	-RES (1 Tenant)
121 Collier Street	-Address Not Listed
122 Collier Street	-Address Not Listed
123 Collier Street	-RES (1 Tenant)
125 Collier Street	-RES (1 Tenant)
126 Collier Street	-RES (1 Tenant)
127 Collier Street	-RES (2 Tenants)
129 Collier Street	-RES (1 Tenant)

130 Collier Street	-RES (1 Tenant)
131 Collier Street	-RES (2 Tenants)
133 Collier Street	-RES (1 Tenant)
134 Collier Street	-RES (1 Tenant)
135 Collier Street	-RES (3 Tenants)
137 Collier Street	-RES (1 Tenant)
148 Dunlop Street East	-Mayor's Motel
150 Dunlop Street East	-RES (1 Tenant)
156 Dunlop Street East	-Address Not Listed
160 Dunlop Street East	-Address Not Listed
162 Dunlop Street East	-RES (1 Tenant)
164 Dunlop Street East	-Address Not Listed
166 Dunlop Street East	-Address Not Listed

168 Dunlop Street East	-RES (1 Tenant)
170 Dunlop Street East	-RES (1 Tenant)
174 Dunlop Street East	-RES (5 Tenants)
178 Dunlop Street East	178-180 - Mae Claire Apts
180 Dunlop Street East	178-180 - Mae Claire Apts
184 Dunlop Street East	-RES (5 Tenants)

-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.

*****Barrie, ON is listed from 1952 to 1999 within the city directory archives*****

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property:	<i>129 Collier Street, 172 Dunlop Street East, Barrie, Ontario</i>
Report Type:	<i>City Directory</i>
Order No:	<i>20190731183</i>
Information Source:	<i>Vernon's Barrie, Ontario City Directory</i>
Date Completed:	<i>31/07/2019</i>

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source	
Vernon's Barrie, Ontario City Directory	

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario
Year: 1998-99	
Site Listing:	Collier Street 129-Address Not Listed Dunlop Street East 172-Address Not Listed

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario
Year: 1993-94	
Site Listing:	Collier Street 129-Address Not Listed Dunlop Street East 172-Address Not Listed

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario
Year: 1989	
Site Listing:	Collier Street 129-Address Not Listed Dunlop Street East 172-Address Not Listed

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario
Year: 1982	
Site Listing:	Collier Street 129-Address Not Listed Dunlop Street East 172-Address Not Listed

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario

Year: 1974	
Site Listing:	Collier Street 129-Res (1 Tenant) Dunlop Street East 172-Address Not Listed

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario
Year: 1966	
Site Listing:	Collier Street 129-Res (1 Tenant) Dunlop Street East 172-Address Not Listed

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario
Year: 1961	
Site Listing:	Collier Street 129-Res (1 Tenant)

	Dunlop Street East 172-Address Not Listed
--	--

PROJECT NUMBER: 20190731183	
Site Address:	129 Collier Street, 172 Dunlop Street East, Barrie, Ontario
Year: 1952	
Site Listing:	Collier Street 129-Res (1 Tenant) Dunlop Street East 172-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.

*****Barrie, Ontario is listed from 1952 to 1998-99 within the city directory archives*****

ECOLOG ERIS REPORT



DATABASE **REPORT**

Project Property:	<i>129 Collier Street, Barrie 129 Collier Street Barrie ON L4M 1H5</i>
Project No:	<i>46035-100</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>20190523168</i>
Requested by:	<i>MTE Consultants Inc.</i>
Date Completed:	<i>May 30, 2019</i>

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Executive Summary

Property Information:

Project Property: 129 Collier Street, Barrie
129 Collier Street Barrie ON L4M 1H5

Project No: 46035-100

Coordinates:

Latitude: 44.389865
Longitude: -79.682152
UTM Northing: 4,916,020.27
UTM Easting: 604,963.21
UTM Zone: UTM Zone 17T

Elevation: 757 FT
230.88 M

Order Information:

Order No: 20190523168
Date Requested: May 23, 2019
Requested by: MTE Consultants Inc.
Report Type: Standard Report

Historical/Products:

Insurance Products Fire Insurance Maps
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	2	2
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	2	2
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	3	3
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	10	10
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	19	19
EIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of TSSA Expired Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	32	32
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	0	1	1
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	2	2
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	4	4
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	4	4
SPL	Ontario Spills	Y	0	11	11
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	29	29
Total:			0	121	121

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>1</u>	CFOT	KRUAWAN SIMANURAK	168 DUNLOP STREET EAST BARRIE ON L4M 1B3	SW/54.9	-3.02	<u>33</u>
<u>1</u>	CFOT	ERKKI LAAKKONEN	168 DUNLOP STREET EAST BARRIE ON L4M 1B3	SW/54.9	-3.02	<u>33</u>
<u>1</u>	SPL	Enbridge Gas Distribution Inc.	168 Dunlop St. E Barrie ON	SW/54.9	-3.02	<u>33</u>
<u>2</u>	WWIS		Barrie ON Well ID: 7230450	S/57.4	-4.63	<u>34</u>
<u>3</u>	EHS		17 Poyntz St Barrie ON L4M3N6	WNW/61.8	1.92	<u>36</u>
<u>4</u>	WWIS		ON Well ID: 5700235	SW/64.5	-3.02	<u>36</u>
<u>5</u>	WWIS		Barrie ON Well ID: 7230455	W/65.8	-0.64	<u>40</u>
<u>6</u>	WWIS		Barrie ON Well ID: 7207028	S/69.0	-4.60	<u>42</u>
<u>7</u>	WWIS		Barrie ON Well ID: 7230451	SE/71.3	-4.63	<u>44</u>
<u>8</u>	WWIS		Barrie ON Well ID: 7207029	S/72.1	-4.60	<u>46</u>
<u>9</u>	WWIS		Barrie ON Well ID: 7204530	SSE/77.4	-4.63	<u>48</u>
<u>9</u>	WWIS		Barrie ON	SSE/77.4	-4.63	<u>51</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7204529			
10	CPU	Erkki Jaakko Juhani Laakkonen	185-205 Dunlop Street East CITY OF BARRIE ON	SE/81.8	-4.63	54
10	RSC		185-205 DUNLOP STREET EAST, BARRIE, ON L4M 1B2 Barrie ON	SE/81.8	-4.63	54
10	SPL	PowerStream Inc.	205 Dunlop St. E Barrie ON	SE/81.8	-4.63	55
11	EHS		185 To 205 Dunlop St E Barrie ON	S/83.5	-8.00	56
12	EHS		185 - 205 Dunlop Street, East Barrie ON L4M 1B2	SSW/83.7	-7.98	56
13	WWIS		Barrie ON Well ID: 7204525	SSW/86.3	-5.17	56
14	WWIS		Barrie ON Well ID: 7230453	S/87.7	-8.00	59
15	WWIS		Barrie ON Well ID: 7204526	SSW/88.5	-5.17	61
16	CPU	Erkki Jaakko Juhani Laakkonen	185-205 Dunlop Street East CITY OF BARRIE ON	SSE/88.8	-8.00	63
16	WWIS		Barrie ON Well ID: 7230452	SSE/88.8	-8.00	63
17	GEN	PowerStream Inc	215 Dunlop St E Barrie ON L4M 1B2	SE/89.2	-4.63	65
17	GEN	PowerStream Inc	215 Dunlop St E Barrie ON L4M 1B2	SE/89.2	-4.63	66
18	WWIS		Barrie ON	SSE/91.9	-7.94	66

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7204532			
18	WWIS		Barrie ON Well ID: 7204531	SSE/91.9	-7.94	69
19	WWIS		Barrie ON Well ID: 7230454	SW/94.8	-5.17	71
20	WWIS		ON Well ID: 5700237	WSW/102.6	-3.02	73
21	WWIS		ON Well ID: 7177202	SSW/108.5	-7.98	76
22	WWIS		ON Well ID: 5700262	SW/112.0	-5.17	77
22	WWIS		ON Well ID: 5735508	SW/112.0	-5.17	80
23	GEN	Azimuth Environmental Consulting Inc	Pt location Cl13761 Between 215 and 217 Dunlop St E Barrie ON L4M1B2	ESE/113.1	-4.62	81
24	EHS		156 & 158 Dunlop Street East Barrie ON	WSW/116.8	-3.02	82
24	EHS		156 And 158 Dunlop Street Barrie ON	WSW/116.8	-3.02	82
25	SPL	The Corporation of the City of Barrie	Dunlop St and Sampson St Barrie ON	ESE/118.2	-4.68	82
26	WWIS		Barrie ON Well ID: 7204527	SSW/119.2	-7.97	82
26	WWIS		Barrie ON Well ID: 7204528	SSW/119.2	-7.97	85
27	WWIS		ON	WSW/120.2	-3.02	88

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 5700236			
28	EHS		111 Collier Street Barrie ON L4M 1H2	WNW/135.3	4.98	90
29	SCT	National Dental Inc.	149 Collier St Unit 3 Barrie ON L4M 1H6	ENE/140.2	4.92	90
29	SCT	National Dental Inc.	149 Collier St Unit 3 Barrie ON L4M 1H6	ENE/140.2	4.92	91
30	EHS		217 Dunlop St E Barrie ON L4M 1B2	ESE/142.2	-4.71	91
31	CPU	2012292 Ontario Limited	217 Dunlop Street East CITY OF BARRIE ON	ESE/148.6	-4.71	91
31	EHS		217 Dunlop Street East Barrie ON L4M 1B2	ESE/148.6	-4.71	92
31	GEN	COTTY'S CLEANERS LTD	217 DUNLOP ST E BARRIE ON L4M 1B2	ESE/148.6	-4.71	92
31	GEN	COTTY'S CLEANERS LTD 11-018	217 DUNLOP ST E BARRIE ON L4M 1B2	ESE/148.6	-4.71	92
31	GEN	COTTY'S CLEANERS LIMITED	217 DUNLOP STREET EAST BARRIE ON L4M 1H6	ESE/148.6	-4.71	92
31	GEN	The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1H6	ESE/148.6	-4.71	93
31	GEN	The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1B2	ESE/148.6	-4.71	93
31	GEN	The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1B2	ESE/148.6	-4.71	93
31	GEN	The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1B2	ESE/148.6	-4.71	94

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>31</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 1H6	ESE/148.6	-4.71	<u>94</u>
<u>31</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON	ESE/148.6	-4.71	<u>94</u>
<u>31</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE/148.6	-4.71	<u>95</u>
<u>31</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE/148.6	-4.71	<u>95</u>
<u>31</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE/148.6	-4.71	<u>95</u>
<u>31</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE/148.6	-4.71	<u>96</u>
<u>31</u>	RSC		217 DUNLOP STREET EAST, BARRIE, ON L4M 1B2 Barrie ON	ESE/148.6	-4.71	<u>96</u>
<u>31</u>	SPL	The Corporation of the City of Barrie	217 Dunlop ST EAST, Barrie Barrie ON L4M 1B2	ESE/148.6	-4.71	<u>97</u>
<u>31</u>	SPL	The Corporation of the City of Barrie	217 Dunlop St E Barrie ON L4M 1B2	ESE/148.6	-4.71	<u>98</u>
<u>31</u>	WWIS		BARRIE ON Well ID: 5740197	ESE/148.6	-4.71	<u>98</u>
<u>32</u>	WWIS		BARRIE ON Well ID: 7038503	ESE/150.8	-2.02	<u>101</u>
<u>33</u>	CA		157 Dunlop St. & Part of Water Lot 16 in Front of Lot No. 16, Located on Lakeshore Drive Barrie ON	WSW/158.7	-4.63	<u>104</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>33</u>	ECA	The Corporation of the City of Barrie	157 Dunlop St. & Part of Water Lot 16 Barrie ON L4M 4T5	WSW/158.7	-4.63	<u>104</u>
<u>33</u>	GEN	The City of Barrie	157 Dunlop Street East Barrie ON L4M 1B2	WSW/158.7	-4.63	<u>104</u>
<u>33</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW/158.7	-4.63	<u>104</u>
<u>33</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON	WSW/158.7	-4.63	<u>105</u>
<u>33</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW/158.7	-4.63	<u>105</u>
<u>33</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW/158.7	-4.63	<u>105</u>
<u>33</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW/158.7	-4.63	<u>106</u>
<u>33</u>	GEN	THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW/158.7	-4.63	<u>106</u>
<u>34</u>	EHS		155 Dunlop Street East Barrie ON L4M 1B2	WSW/160.3	-8.00	<u>106</u>
<u>35</u>	INC		150 COLLIER STREET, BARRIE ON	NE/165.1	12.45	<u>106</u>
<u>35</u>	SPL		150 Collier Street Barrie ON	NE/165.1	12.45	<u>107</u>
<u>36</u>	SPL	Redacted S 21(1)(f) of FIPPA	33 Berczy St Barrie ON	NNE/168.5	13.62	<u>108</u>
<u>37</u>	GEN	MURRAY MECHANICAL SYSTEMS LTD.	150 DUNLOP ST. EAST BARRIE ON L4M 6H1	WSW/178.4	-3.02	<u>108</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	SPL		150 Dunlop Street East Barrie ON	WSW/178.4	-3.02	<u>108</u>
<u>38</u>	EHS		149, 155, 157, 185, and 205 Dunlop Street East and 9 Lakeshore Drive Barrie ON	WSW/183.6	-4.62	<u>109</u>
<u>39</u>	WWIS		ON Well ID: 5735507	SSW/185.2	-12.02	<u>109</u>
<u>40</u>	EHS		140 Dunlop Street East Barrie ON L4M 6H9	WSW/198.0	-3.02	<u>111</u>
<u>41</u>	EHS		140 Dunlop Street East Barrie ON L4M 6H1	W/200.8	-3.02	<u>111</u>
<u>42</u>	EHS		89 Collier Street Barrie ON L4M 1H2	WNW/206.5	5.98	<u>111</u>
<u>42</u>	EHS		89 Collier St Barrie ON L4M1H2	WNW/206.5	5.98	<u>111</u>
<u>43</u>	ECA	The Corporation of the City of Barrie	Tiffin and Cross Street Barrie ON L4M 4Z2	W/206.8	0.15	<u>111</u>
<u>43</u>	ECA	The Corporation of the City of Barrie	Rawson Avenue Barrie ON L4M 4Z2	W/206.8	0.15	<u>112</u>
<u>43</u>	ECA	The Corporation of the City of Barrie	Anne Street South, Essa Road, Burton Avenue, Milburn Street and Lakeshore Dr Barrie ON L4M 4T5	W/206.8	0.15	<u>112</u>
<u>43</u>	ECA	The Corporation of the City of Barrie	Anne Street, Cundles Road West, Kozlov Street, Heather Street, Bayfield Rd Barrie ON L4M 4T5	W/206.8	0.15	<u>112</u>
<u>43</u>	ECA	The Corporation of the City of Barrie	Rawson Avenue Barrie ON L4M 4Z2	W/206.8	0.15	<u>112</u>
<u>43</u>	ECA	The Corporation of the City of Barrie	32 Perry Street to 209 Dunlop Street West Barrie ON L4M 4Z2	W/206.8	0.15	<u>113</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>43</u>	ECA	The Corporation of the City of Barrie	Simcoe Street, Lakeshore Drive, Victoria Street Barrie ON L4M 4Z2	W/206.8	0.15	<u>113</u>
<u>43</u>	ECA	The Corporation of the City of Barrie	Letitia St Barrie ON L4M 4T5	W/206.8	0.15	<u>113</u>
<u>44</u>	GEN	Pentor Electric Ltd	108 Collier Street Barrie ON L4M 5R5	NW/212.4	10.67	<u>114</u>
<u>45</u>	RSC		90 COLLIER STREET, BARRIE, ONTARIO L4M 4S3 Barrie ON	WNW/215.5	7.34	<u>114</u>
<u>46</u>	GEN	CITY OF BARRIE	155 DUNLOP STREET WEST BARRIE ON L4M 4T5	WSW/217.8	-4.41	<u>115</u>
<u>47</u>	SPL	Mady Development Corporation	90 Collier St. Barrie ON	WNW/218.9	7.34	<u>116</u>
<u>48</u>	WWIS		Barrie ON Well ID: 7191645	E/226.4	-0.36	<u>116</u>
<u>49</u>	WWIS		ON Well ID: 5700288	WSW/226.9	-7.01	<u>119</u>
<u>50</u>	WWIS		Barrie ON Well ID: 7124832	WSW/234.2	-7.01	<u>126</u>
<u>51</u>	WWIS		BARRIE ON Well ID: 7185113	WNW/239.0	7.78	<u>128</u>
<u>52</u>	EHS		171 Collier Street Barrie ON L4M 3S4	ENE/244.6	6.24	<u>131</u>
<u>53</u>	EHS		130 Dunlop St. E. Barrie ON L4M 1B1	WSW/245.8	-3.62	<u>132</u>
<u>54</u>	EHS		17 Mulcaster St. Barrie ON L4M 3M2	W/246.4	-1.24	<u>132</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>54</u>	EHS		17 Mulcaster St Barrie Barrie ON L4M3M2	W/246.4	-1.24	<u>132</u>
<u>54</u>	GEN	SPRINT PRINTING 34-674	17B MULCASTER STREET BARRIE ON L4M 3M2	W/246.4	-1.24	<u>132</u>
<u>54</u>	GEN	SPRINT PRINTING AND GRAPHICS	17B MULCASTER STREET BARRIE ON L4M 3M2	W/246.4	-1.24	<u>133</u>
<u>54</u>	GEN	SPRINT P(OUT OF BUSINESS)ICS	17B MULCASTER STREET BARRIE ON L4M 3M2	W/246.4	-1.24	<u>133</u>
<u>54</u>	SCT	SPRINT PRINTING	17B MULCASTER ST UNIT B BARRIE ON L4M 3M2	W/246.4	-1.24	<u>133</u>
<u>54</u>	SCT	SPRINT PRINTING	17 B MULCASTER ST BARRIE ON L4M 3M2	W/246.4	-1.24	<u>133</u>
<u>54</u>	SPL	Akira Sushi<UNOFFICIAL>	17 Mulcaster St Barrie ON L4M 3M2	W/246.4	-1.24	<u>134</u>
<u>55</u>	CA	MacLaren Art Centre	37 Mulcaster Street Barrie ON L4M 3M2	W/247.7	3.32	<u>134</u>
<u>55</u>	ECA	The Corporation of the City of Barrie	37 Mulcaster Street Barrie ON L4M 4T5	W/247.7	3.32	<u>134</u>
<u>55</u>	GEN	MacLaren Art Centre	37 Mulcaster Street Barrie ON L4M 3M2	W/247.7	3.32	<u>135</u>
<u>55</u>	GEN	City of Barrie Corporate Facilities	37 Mulcaster St. Barrie ON L4M 4T5	W/247.7	3.32	<u>135</u>
<u>56</u>	GEN	ALBERT TERRACE OF BARRIE	2 ALBERT ST. BARRIE ON L4M 3S4	ENE/248.3	6.24	<u>135</u>
<u>57</u>	EHS		149-153 DUNLOP ST E BARRIE ON L4M 1B2	WSW/249.2	-3.62	<u>136</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>58</u>	RSC	Mady Collier Centre Ltd.	55 Mulcaster Street and 90 Collier Street, Barrie ON	WNW/249.7	7.78	<u>136</u>
<u>59</u>	NPCB	MINISTRY OF GOVERNMENT SERVICES	BARRIE COURTHOUSE BARRIE COURTHOUSE BARRIE ON	NNW/249.8	17.21	<u>136</u>
<u>59</u>	NPCB	MINISTRY OF GOVERNMENT SERVICE	BARRIE COURTHOUSE BARRIE ON	NNW/249.8	17.21	<u>137</u>
<u>60</u>	HINC		23 THERESA ST BARRIE ON L4M 1J5	NE/250.1	27.80	<u>137</u>
<u>60</u>	PINC		23 THERESA ST, BARRIE ON	NE/250.1	27.80	<u>137</u>
<u>60</u>	SPL	Enbridge Gas Distribution Inc.	23 Theresa St Barrie ON	NE/250.1	27.80	<u>138</u>

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MacLaren Art Centre	37 Mulcaster Street Barrie ON L4M 3M2	W	247.66	<u>55</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	157 Dunlop St. & Part of Water Lot 16 in Front of Lot No. 16, Located on Lakeshore Drive Barrie ON	WSW	158.72	<u>33</u>

CFOT - Commercial Fuel Oil Tanks

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ERKKI LAAKKONEN	168 DUNLOP STREET EAST BARRIE ON L4M 1B3	SW	54.87	<u>1</u>
KRUAWAN SIMANURAK	168 DUNLOP STREET EAST BARRIE ON L4M 1B3	SW	54.87	<u>1</u>

CPU - Certificates of Property Use

A search of the CPU database, dated 1994-Apr 30, 2019 has found that there are 3 CPU site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Erkki Jaakko Juhani Laakkonen	185-205 Dunlop Street East CITY OF BARRIE ON	SE	81.82	<u>10</u>

Erkki Jaakko Juhani Laakkonen	185-205 Dunlop Street East CITY OF BARRIE ON	SSE	88.76	16
2012292 Ontario Limited	217 Dunlop Street East CITY OF BARRIE ON	ESE	148.58	31

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Apr 30, 2019 has found that there are 10 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the City of Barrie	Anne Street South, Essa Road, Burton Avenue, Milburn Street and Lakeshore Dr Barrie ON L4M 4T5	W	206.76	43
The Corporation of the City of Barrie	Rawson Avenue Barrie ON L4M 4Z2	W	206.76	43
The Corporation of the City of Barrie	Tiffin and Cross Street Barrie ON L4M 4Z2	W	206.76	43
The Corporation of the City of Barrie	Anne Street, Cundles Road West, Kozlov Street, Heather Street, Bayfield Rd Barrie ON L4M 4T5	W	206.76	43
The Corporation of the City of Barrie	Letitia St Barrie ON L4M 4T5	W	206.76	43
The Corporation of the City of Barrie	Simcoe Street, Lakeshore Drive, Victoria Street Barrie ON L4M 4Z2	W	206.76	43
The Corporation of the City of Barrie	32 Perry Street to 209 Dunlop Street West Barrie ON L4M 4Z2	W	206.76	43
The Corporation of the City of Barrie	Rawson Avenue Barrie ON L4M 4Z2	W	206.76	43

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the City of Barrie	37 Mulcaster Street Barrie ON L4M 4T5	W	247.66	<u>55</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the City of Barrie	157 Dunlop St. & Part of Water Lot 16 Barrie ON L4M 4T5	WSW	158.72	<u>33</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2019 has found that there are 19 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	17 Poyntz St Barrie ON L4M3N6	WNW	61.77	<u>3</u>
	111 Collier Street Barrie ON L4M 1H2	WNW	135.29	<u>28</u>
	89 Collier Street Barrie ON L4M 1H2	WNW	206.47	<u>42</u>
	89 Collier St Barrie ON L4M1H2	WNW	206.47	<u>42</u>
	171 Collier Street Barrie ON L4M 3S4	ENE	244.60	<u>52</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	185 To 205 Dunlop St E Barrie ON	S	83.50	<u>11</u>
	185 - 205 Dunlop Street, East Barrie ON L4M 1B2	SSW	83.72	<u>12</u>

156 And 158 Dunlop Street Barrie ON	WSW	116.82	<u>24</u>
156 & 158 Dunlop Street East Barrie ON	WSW	116.82	<u>24</u>
217 Dunlop St E Barrie ON L4M 1B2	ESE	142.22	<u>30</u>
217 Dunlop Street East Barrie ON L4M 1B2	ESE	148.58	<u>31</u>
155 Dunlop Street East Barrie ON L4M 1B2	WSW	160.33	<u>34</u>
149, 155, 157, 185, and 205 Dunlop Street East and 9 Lakeshore Drive Barrie ON	WSW	183.59	<u>38</u>
140 Dunlop Street East Barrie ON L4M 6H9	WSW	197.99	<u>40</u>
140 Dunlop Street East Barrie ON L4M 6H1	W	200.80	<u>41</u>
130 Dunlop St. E. Barrie ON L4M 1B1	WSW	245.84	<u>53</u>
17 Mulcaster St. Barrie ON L4M 3M2	W	246.39	<u>54</u>
17 Mulcaster St Barrie Barrie ON L4M3M2	W	246.39	<u>54</u>
149-153 DUNLOP ST E BARRIE ON L4M 1B2	WSW	249.23	<u>57</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Dec 31, 2018 has found that there are 32 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Pentor Electric Ltd	108 Collier Street Barrie ON L4M 5R5	NW	212.37	<u>44</u>
MacLaren Art Centre	37 Mulcaster Street Barrie ON L4M 3M2	W	247.66	<u>55</u>
City of Barrie Corporate Facilities	37 Mulcaster St. Barrie ON L4M 4T5	W	247.66	<u>55</u>
ALBERT TERRACE OF BARRIE	2 ALBERT ST. BARRIE ON L4M 3S4	ENE	248.32	<u>56</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PowerStream Inc	215 Dunlop St E Barrie ON L4M 1B2	SE	89.18	<u>17</u>
PowerStream Inc	215 Dunlop St E Barrie ON L4M 1B2	SE	89.18	<u>17</u>
Azimuth Environmental Consulting Inc	Pt location C13761 Between 215 and 217 Dunlop St E Barrie ON L4M1B2	ESE	113.14	<u>23</u>
COTTY'S CLEANERS LTD	217 DUNLOP ST E BARRIE ON L4M 1B2	ESE	148.58	<u>31</u>
COTTY'S CLEANERS LTD 11-018	217 DUNLOP ST E BARRIE ON L4M 1B2	ESE	148.58	<u>31</u>
COTTY'S CLEANERS LIMITED	217 DUNLOP STREET EAST BARRIE ON L4M 1H6	ESE	148.58	<u>31</u>

The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1H6	ESE	148.58	<u>31</u>
The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1B2	ESE	148.58	<u>31</u>
The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1B2	ESE	148.58	<u>31</u>
The corporation of the city of barrie	217 Dunlop Street East Barrie ON L4M 1B2	ESE	148.58	<u>31</u>
THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 1H6	ESE	148.58	<u>31</u>
THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON	ESE	148.58	<u>31</u>
THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE	148.58	<u>31</u>
THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE	148.58	<u>31</u>
THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE	148.58	<u>31</u>
THE CORPORATION OF THE CITY OF BARRIE	217 Dunlop Street East Barrie ON L4M 4T5	ESE	148.58	<u>31</u>
The City of Barrie	157 Dunlop Street East Barrie ON L4M 1B2	WSW	158.72	<u>33</u>
THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW	158.72	<u>33</u>

THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON	WSW	158.72	33
THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW	158.72	33
THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW	158.72	33
THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW	158.72	33
THE CORPORATION OF THE CITY OF BARRIE	157 Dunlop Street East Barrie ON L4M 1B2	WSW	158.72	33
MURRAY MECHANICAL SYSTEMS LTD.	150 DUNLOP ST. EAST BARRIE ON L4M 6H1	WSW	178.40	37
CITY OF BARRIE	155 DUNLOP STREET WEST BARRIE ON L4M 4T5	WSW	217.81	46
SPRINT PRINTING 34-674	17B MULCASTER STREET BARRIE ON L4M 3M2	W	246.39	54
SPRINT PRINTING AND GRAPHICS	17B MULCASTER STREET BARRIE ON L4M 3M2	W	246.39	54
SPRINT P(OUT OF BUSINESS)ICS	17B MULCASTER STREET BARRIE ON L4M 3M2	W	246.39	54

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>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	23 THERESA ST BARRIE ON L4M 1J5	NE	250.10	60

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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INC - TSSA Incidents

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>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	150 COLLIER STREET, BARRIE ON	NE	165.08	<u>35</u>

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 2 NPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF GOVERNMENT SERVICE	BARRIE COURTHOUSE BARRIE ON	NNW	249.76	<u>59</u>
MINISTRY OF GOVERNMENT SERVICES	BARRIE COURTHOUSE BARRIE COURTHOUSE BARRIE ON	NNW	249.76	<u>59</u>

PINC - TSSA Pipeline Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	23 THERESA ST, BARRIE ON	NE	250.10	<u>60</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2019 has found that there are 4 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	90 COLLIER STREET, BARRIE, ONTARIO L4M 4S3 Barrie ON	WNW	215.50	<u>45</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mady Collier Centre Ltd.	55 Mulcaster Street and 90 Collier Street, Barrie ON	WNW	249.70	58

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	185-205 DUNLOP STREET EAST, BARRIE, ON L4M 1B2 Barrie ON	SE	81.82	10
	217 DUNLOP STREET EAST, BARRIE, ON L4M 1B2 Barrie ON	ESE	148.58	31

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 4 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
National Dental Inc.	149 Collier St Unit 3 Barrie ON L4M 1H6	ENE	140.22	29
National Dental Inc.	149 Collier St Unit 3 Barrie ON L4M 1H6	ENE	140.22	29

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SPRINT PRINTING	17 B MULCASTER ST BARRIE ON L4M 3M2	W	246.39	54
SPRINT PRINTING	17B MULCASTER ST UNIT B BARRIE ON L4M 3M2	W	246.39	54

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2019 has found that there are 11 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	150 Collier Street Barrie ON	NE	165.08	<u>35</u>
Redacted S 21(1)(f) of FIPPA	33 Berczy St Barrie ON	NNE	168.52	<u>36</u>
Mady Development Corporation	90 Collier St. Barrie ON	WNW	218.89	<u>47</u>
Enbridge Gas Distribution Inc.	23 Theresa St Barrie ON	NE	250.10	<u>60</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	168 Dunlop St. E Barrie ON	SW	54.87	<u>1</u>
PowerStream Inc.	205 Dunlop St. E Barrie ON	SE	81.82	<u>10</u>
The Corporation of the City of Barrie	Dunlop St and Sampson St Barrie ON	ESE	118.23	<u>25</u>
The Corporation of the City of Barrie	217 Dunlop ST EAST, Barrie Barrie ON L4M 1B2	ESE	148.58	<u>31</u>
The Corporation of the City of Barrie	217 Dunlop St E Barrie ON L4M 1B2	ESE	148.58	<u>31</u>
	150 Dunlop Street East Barrie ON	WSW	178.40	<u>37</u>
Akira Sushi<UNOFFICIAL>	17 Mulcaster St Barrie ON L4M 3M2	W	246.39	<u>54</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 29 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	BARRIE ON <i>Well ID:</i> 7185113	WNW	239.00	<u>51</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Barrie ON <i>Well ID:</i> 7230450	S	57.40	<u>2</u>
	ON <i>Well ID:</i> 5700235	SW	64.49	<u>4</u>
	Barrie ON <i>Well ID:</i> 7230455	W	65.79	<u>5</u>
	Barrie ON <i>Well ID:</i> 7207028	S	69.03	<u>6</u>
	Barrie ON <i>Well ID:</i> 7230451	SE	71.30	<u>7</u>
	Barrie ON <i>Well ID:</i> 7207029	S	72.15	<u>8</u>
	Barrie ON <i>Well ID:</i> 7204530	SSE	77.36	<u>9</u>
	Barrie ON <i>Well ID:</i> 7204529	SSE	77.36	<u>9</u>
	Barrie ON <i>Well ID:</i> 7204525	SSW	86.30	<u>13</u>

Barrie ON Well ID: 7230453	S	87.66	<u>14</u>
Barrie ON Well ID: 7204526	SSW	88.53	<u>15</u>
Barrie ON Well ID: 7230452	SSE	88.76	<u>16</u>
Barrie ON Well ID: 7204532	SSE	91.92	<u>18</u>
Barrie ON Well ID: 7204531	SSE	91.92	<u>18</u>
Barrie ON Well ID: 7230454	SW	94.83	<u>19</u>
ON Well ID: 5700237	WSW	102.58	<u>20</u>
ON Well ID: 7177202	SSW	108.49	<u>21</u>
ON Well ID: 5700262	SW	111.98	<u>22</u>
ON Well ID: 5735508	SW	111.98	<u>22</u>
Barrie ON Well ID: 7204527	SSW	119.17	<u>26</u>
Barrie ON Well ID: 7204528	SSW	119.17	<u>26</u>
ON	WSW	120.21	<u>27</u>

Well ID: 5700236

BARRIE ON	ESE	148.58	<u>31</u>
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Well ID: 5740197

BARRIE ON	ESE	150.84	<u>32</u>
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Well ID: 7038503

ON	SSW	185.20	<u>39</u>
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Well ID: 5735507

Barrie ON	E	226.41	<u>48</u>
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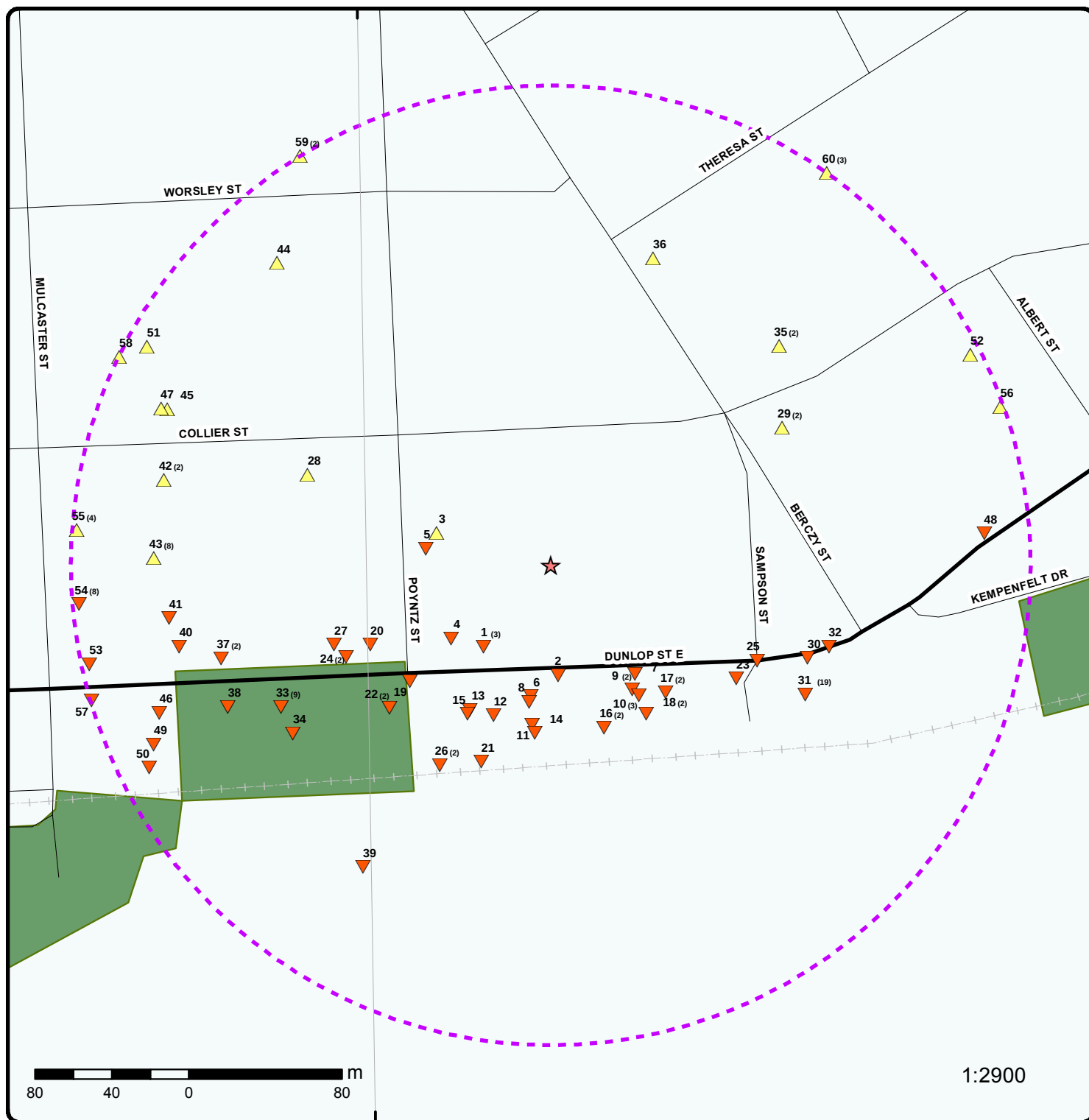
Well ID: 7191645

ON	WSW	226.87	<u>49</u>
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Well ID: 5700288

Barrie ON	WSW	234.20	<u>50</u>
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Well ID: 7124832



Map : 0.25 Kilometer Radius

Order No: 20190523168

Address: 129 Collier Street, Barrie, ON, L4M 1H5

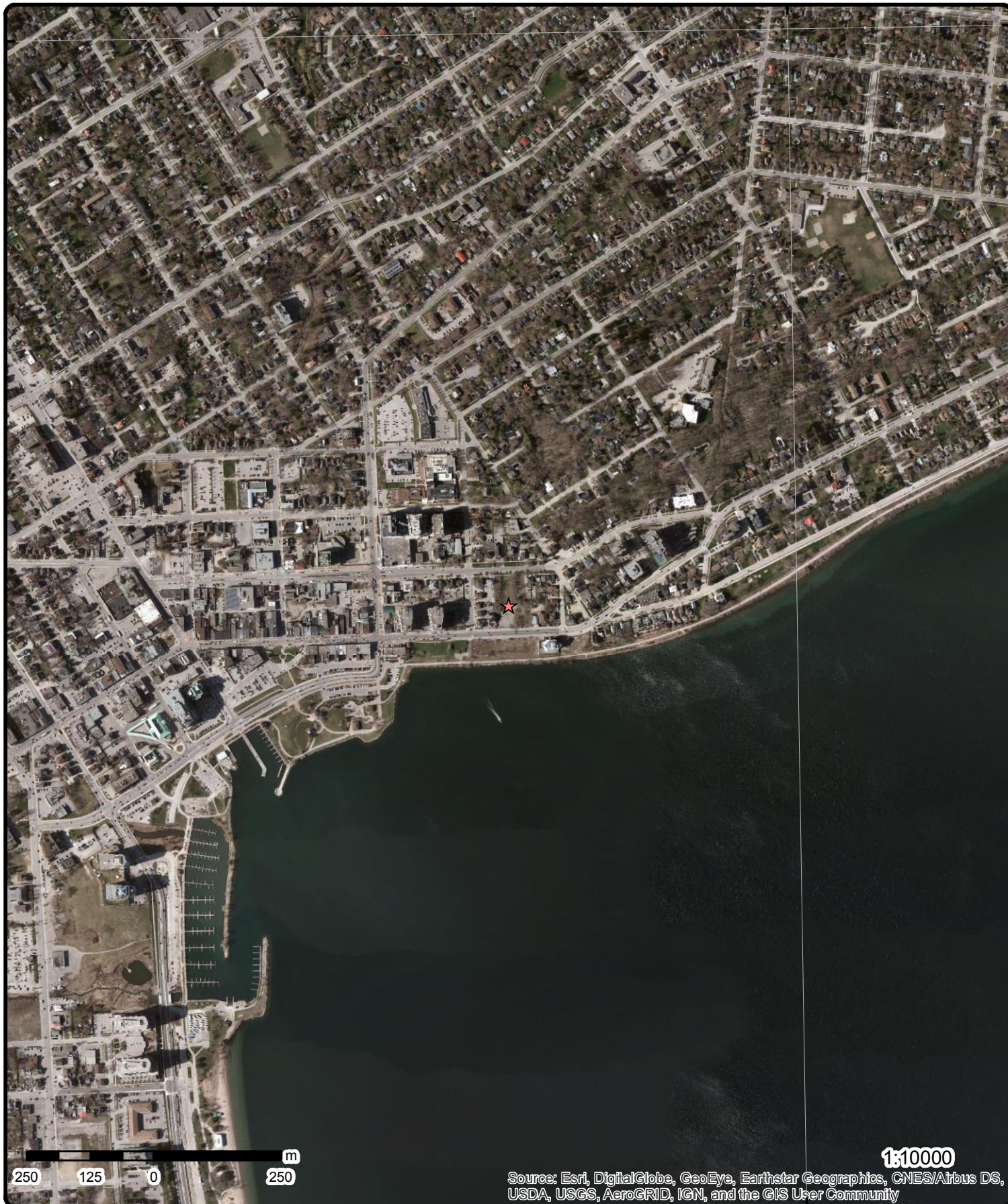


- | | | | |
|-------------------------------------|----------------------|-----------------------------------|--------------------------------|
| ★ Project Property | Expressway | Industrial and Resource - Regions | National Park |
| ○ Buffer Outline | Principal Highway | Main Line | Provincial or Territorial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

79°40'30"W

44°24'N

44°24'N



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

1:10000

Aerial (2016)

Address: 129 Collier Street, Barrie, ON, L4M 1H5

Source: ESRI World Imagery

Order No: 20190523168

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



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79°42'W

79°40'30"W

44°24'N

44°24'N

44°22'30"N

44°22'30"N



Topographic Map

Address: 129 Collier Street, Barrie, ON, L4M 1H5

Source: ESRI World Topographic Map

Order No: 20190523168



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 3	SW/54.9	227.9 / -3.02	KRUAWAN SIMANURAK 168 DUNLOP STREET EAST BARRIE ON L4M 1B3	CFOT
Licence No: Registration No: Posse File No: Posse Reg No: Tank Type: Single Wall UST Instance Number: 61295678 Facility Type: FS Fuel Oil Tank Instance Type: FS Fuel Oil Tank Status Name: Active Fuel Type: Fuel Oil Distributor: Tank Material: Steel Tank Age (as of 05/1992): Tank Size: 0		Letter Sent: Corrosion Protection: Province: ON Nbr: 2744 Contact Name: Contact Address: Contact Address2: Contact Suite: Contact City: Contact Prov: Contact Postal: Tank Address: 168 DUNLOP STREET EAST Comments:			
<u>1</u>	2 of 3	SW/54.9	227.9 / -3.02	ERKKI LAAKKONEN 168 DUNLOP STREET EAST BARRIE ON L4M 1B3	CFOT
Licence No: Registration No: Posse File No: Posse Reg No: Tank Type: Single Wall UST Instance Number: 61555451 Facility Type: FS Fuel Oil Tank Instance Type: FS Fuel Oil Tank Status Name: Active Fuel Type: Fuel Oil Distributor: Tank Material: Steel Tank Age (as of 05/1992): Tank Size: 800		Letter Sent: Corrosion Protection: Province: ON Nbr: 3527 Contact Name: Contact Address: Contact Address2: Contact Suite: Contact City: Contact Prov: Contact Postal: Tank Address: 168 DUNLOP STREET EAST Comments:			
<u>1</u>	3 of 3	SW/54.9	227.9 / -3.02	Enbridge Gas Distribution Inc. 168 Dunlop St. E Barrie ON	SPL
Ref No: 5736-ALEKWJ Site No: Incident Dt: 4/14/2017 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1:		Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Corporation Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 168 Dunlop St. E Site District Office: Barrie			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam Limit Freq 1: Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 4/14/2017 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: 1" Plastic Line Strike<UNOFFICIAL> Site County/District: County of Simcoe Site Geo Ref Meth: Incident Summary: TSSA/FSB: Enbridge 1" PL Line Strike - Made Safe Contaminant Qty: 0 other - see incident description Site Postal Code: Site Region: Central Site Municipality: Barrie Site Lot: Site Conc: Northing: 4915993.54 Easting: 604924.08 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: Valve/Fitting/Piping					
2	1 of 1	S/57.4	226.3 / -4.63	Barrie ON	WWIS
Well ID: 7230450 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z195415 Tag: A168434 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status: Data Src: Date Received: 10/30/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7472 Form Version: 7 Owner: Street Name: 185 DUNLOP ST E County: SIMCOE Municipality: BARRIE CITY (VESPREA) Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1005189843 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 7/30/2014 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: 225.037857 Elevrc: Zone: 17 East83: 604967 North83: 4915963 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005414657			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		79			
Other Materials:		PACKED			
Formation Top Depth:		0			
Formation End Depth:		4.6			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005414665			
Layer:		1			
Plug From:		0			
Plug To:		2.2			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005414666			
Layer:		2			
Plug From:		2.2			
Plug To:		4.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005414656			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005414661			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		1005414662			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.4			
 <u>Hole Diameter</u>					
Hole ID:		1005414658			
Diameter:		21			
Depth From:		0			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>3</u>	1 of 1	WNW/61.8	232.8 / 1.92	17 Poyntz St Barrie ON L4M3N6	EHS
Order No:	20180306175			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	13-MAR-18			Search Radius (km):	.25
Date Received:	06-MAR-18			X:	-79.682894
Previous Site Name:				Y:	44.390026
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
<u>4</u>	1 of 1	SW/64.5	227.9 / -3.02	ON	WWIS
Well ID:	5700235			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Municipal			Date Received:	11/29/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2801
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10378129			Elevation:	226.525039
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	0			East83:	604911.3
Code OB Desc:	Overburden			North83:	4915982

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	7/13/1948			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	gis
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932255784			
Layer:		5			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30			
Formation End Depth:		47			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932255786			
Layer:		7			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		48			
Formation End Depth:		52			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932255780			
Layer:		1			
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			932255781		
Layer:			2		
Color:					
General Color:					
Mat1:			09		
Most Common Material:			MEDIUM SAND		
Mat2:			11		
Other Materials:			GRAVEL		
Mat3:			13		
Other Materials:			BOULDERS		
Formation Top Depth:			9		
Formation End Depth:			17		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			932255782		
Layer:			3		
Color:					
General Color:					
Mat1:			08		
Most Common Material:			FINE SAND		
Mat2:			06		
Other Materials:			SILT		
Mat3:					
Other Materials:					
Formation Top Depth:			17		
Formation End Depth:			29		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			932255785		
Layer:			6		
Color:					
General Color:					
Mat1:			09		
Most Common Material:			MEDIUM SAND		
Mat2:			11		
Other Materials:			GRAVEL		
Mat3:			13		
Other Materials:			BOULDERS		
Formation Top Depth:			47		
Formation End Depth:			48		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			932255787		
Layer:			8		
Color:					
General Color:					
Mat1:			09		
Most Common Material:			MEDIUM SAND		
Mat2:			11		
Other Materials:			GRAVEL		
Mat3:			13		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		BOULDERS			
Formation Top Depth:		52			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932255783			
Layer:		4			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		29			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10926699			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930625734			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		50			
Casing Diameter:		26			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930625735			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55			
Casing Diameter:		16			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		933362786			
Layer:		1			
Slot:					
Screen Top Depth:		55			
Screen End Depth:		70			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		995700235			
Pump Set At:					
Static Level:		-10			
Final Level After Pumping:		42			
Recommended Pump Depth:					
Pumping Rate:		1000			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		32			
Pumping Duration MIN:		0			
Flowing:		Y			
<u>Water Details</u>					
Water ID:		933859655			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>5</u>	1 of 1	W/65.8	230.2 / -0.64	Barrie ON	WWIS
Well ID:	7230455			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/30/2014
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7472
Casing Material:				Form Version:	7
Audit No:	Z195410			Owner:	
Tag:	A168421			Street Name:	185 DUNLOP ST E
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPRE)
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1005190016			Elevation:	230.408935
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	604898
Code OB Desc:				North83:	4916029
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/30/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	www
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005414786				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	08				
Most Common Material:	FINE SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	79				
Other Materials:	PACKED				
Formation Top Depth:	0				
Formation End Depth:	4.6				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005414793				
Layer:	1				
Plug From:	0				
Plug To:	2.2				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005414794				
Layer:	2				
Plug From:	2.2				
Plug To:	4.6				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	6				
Method Construction:	Boring				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:			1005414785		
Casing No:			0		
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			1005414789		
Layer:			1		
Material:			5		
Open Hole or Material:			PLASTIC		
Depth From:			0		
Depth To:			2.5		
Casing Diameter:			5.2		
Casing Diameter UOM:			cm		
Casing Depth UOM:			m		
<u>Construction Record - Screen</u>					
Screen ID:			1005414790		
Layer:			1		
Slot:			10		
Screen Top Depth:			2.5		
Screen End Depth:			4.6		
Screen Material:			5		
Screen Depth UOM:			m		
Screen Diameter UOM:			cm		
Screen Diameter:			6.4		
<u>Hole Diameter</u>					
Hole ID:			1005414787		
Diameter:			21		
Depth From:			0		
Depth To:			4.6		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		
<u>6</u>	1 of 1	S/69.0	226.3 / -4.60	Barrie ON	WWIS
Well ID:	7207028			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	8/27/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	5528
Casing Material:				Form Version:	7
Audit No:	Z158269			Owner:	
Tag:				Street Name:	185 DUNCOP ST E
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPRE)
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004547804			Elevation:	223.850646
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	604953
Code OB Desc:				North83:	4915952
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/13/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1005009434				
Layer:	1				
Plug From:					
Plug To:					
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1005009436				
Layer:	2				
Plug From:	22				
Plug To:	25				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1005009435				
Layer:	1				
Plug From:	0				
Plug To:	22				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	B				
Method Construction:	Other Method				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1005009425				
Casing No:	0				
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1005009430			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		1.6			
Depth To:		25			
Casing Diameter:		50			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005009431			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1005009426			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		Y			
<u>Hole Diameter</u>					
Hole ID:		1005009428			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

7	1 of 1	SE/71.3	226.3 / -4.63	Barrie ON	WWIS
Well ID:	7230451			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/30/2014
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7472

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	7
Audit No:	Z195414			Owner:	
Tag:	A168433			Street Name:	185 DUNLOP ST EAST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPRE)
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:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005189858			Elevation:	225.003295
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	605007
Code OB Desc:				North83:	4915964
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/30/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005414668				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	08				
Most Common Material:	FINE SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	79				
Other Materials:	PACKED				
Formation Top Depth:	0				
Formation End Depth:	4.6				
Formation End Depth UOM:	m				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005414675				
Layer:	2				
Plug From:	2.2				
Plug To:	4.6				
Plug Depth UOM:	m				
 <u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:					
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005414667			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005414671			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005414672			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.4			
<u>Hole Diameter</u>					
Hole ID:		1005414669			
Diameter:		21			
Depth From:		0			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
8	1 of 1	S/72.1	226.3 / -4.60	Barrie ON	WWIS
Well ID:		7207029		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	8/27/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:		Abandoned-Other		Abandonment Rec:	Yes
Water Type:				Contractor:	5528
Casing Material:				Form Version:	7
Audit No:		Z158270		Owner:	
Tag:				Street Name:	185 DUNLOP ST E
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPRA)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1004547807	Elevation:		223.599136	
DP2BR:		Elevrc:			
Spatial Status:		Zone:		17	
Code OB:		East83:		604952	
Code OB Desc:		North83:		4915949	
Open Hole:		Org CS:		UTM83	
Cluster Kind:		UTMRC:		4	
Date Completed:	7/13/2013	UTMRC Desc:		margin of error : 30 m - 100 m	
Remarks:		Location Method:		wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005010187				
Layer:	1				
Plug From:					
Plug To:					
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005010189				
Layer:	2				
Plug From:	19				
Plug To:	22				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005010188				
Layer:	1				
Plug From:	0				
Plug To:	19				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	B				
Method Construction:	Other Method				
Other Method Construction:	GROUT				
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1005010179			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005010184			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.6			
Depth To:		22			
Casing Diameter:		50			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1005010185			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		1005010180			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		Y			
 <u>Hole Diameter</u>					
Hole ID:		1005010182			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
9	1 of 2	SSE/77.4	226.3 / -4.63	Barrie ON	WWIS
Well ID:	7204530			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/10/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z172386			Owner:	
Tag:	A148719			Street Name:	185 DUNLOP STREET EAST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPRE)
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:	1004407187	Elevation:	224.242141
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	605005
Code OB Desc:		North83:	4915955
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	6/6/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	www
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004834960
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	10
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1004834961
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		10			
Formation End Depth:		34			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834969			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834972			
Layer:		4			
Plug From:		28			
Plug To:		34			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834970			
Layer:		2			
Plug From:		0.5			
Plug To:		2			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834971			
Layer:		3			
Plug From:		2			
Plug To:		28			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			
 <u>Pipe Information</u>					
Pipe ID:		1004834959			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1004834964			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		29			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004834965			
Layer:		1			
Slot:		10			
Screen Top Depth:		29			
Screen End Depth:		34			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
<u>Hole Diameter</u>					
Hole ID:		1004834962			
Diameter:		8.5			
Depth From:		0			
Depth To:		34			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
9	2 of 2	SSE/77.4	226.3 / -4.63	Barrie ON	WWIS
Well ID:	7204529			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/10/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z172382			Owner:	
Tag:	A148718			Street Name:	185 DUNLOP STREET EAST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPREA)
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004407184			Elevation:	224.330963
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	605006
Code OB Desc:				North83:	4915956
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/5/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004834932			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		10			
Formation End Depth:		17			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004834931			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004834941			
Layer:		2			
Plug From:		0.5			
Plug To:		2			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004834940			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.5			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834942			
Layer:		3			
Plug From:		2			
Plug To:		11			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834943			
Layer:		4			
Plug From:		11			
Plug To:		17			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
 <u>Pipe Information</u>					
Pipe ID:		1004834930			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004834935			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		12			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1004834936			
Layer:		1			
Slot:		10			
Screen Top Depth:		12			
Screen End Depth:		17			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1004834933			
Diameter:		8.5			
Depth From:		0			
Depth To:		17			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
10	1 of 3	SE/81.8	226.3 / -4.63	Erkki Jaakko Juhani Laakkonen 185-205 Dunlop Street East CITY OF BARRIE ON	CPU
EBR Registry No:	012-9032			Proposal Date:	November 10, 2016
Ministry Ref. No:	1141-AD4SQL			Notice Date:	December 19, 2016
Notice Type:	Instrument Decision			Year:	2016
Company Name:	Erkki Jaakko Juhani Laakkonen				
Proponent Name:					
Proponent Address:	6605 Hurontario Street, Mississauga Ontario, Canada L5T 0A3				
Instrument Type:	(EPA s. 168.6) - Certificate of Property Use				
URL:					
Location:					
185-205 Dunlop Street East CITY OF BARRIE					
10	2 of 3	SE/81.8	226.3 / -4.63	185-205 DUNLOP STREET EAST, BARRIE, ON L4M 1B2 Barrie ON	RSC
RSC ID:	224032			Cert Date:	
RA No:	RA1364-13			Cert Prop Use No:	
RSC Type:	Phase 1 and 2 RSC with RA			Intended Prop Use:	Residential
Curr Property Use:	Industrial			Qual Person Name:	PHILIP ROMERIL
Ministry District:	Barrie District Office			Stratified (Y/N):	
Filing Date:	2017/12/19			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:					
Asmt Roll No:	434202200300800, 434202200301100				
Prop ID No:	58795-0625 (LT)				
Property Municipal Address:	185-205 DUNLOP STREET EAST, BARRIE, ON L4M 1B2				
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					
Filing Owner:	THE ESTATE OF ERKKI LAAKKONEN				
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89019&fileName=BROWNFIELDS-E.pdf				
<u>Document Details</u>					
Document Heading:	Supporting Documents				
Document Name:	Survey.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=91240&fileName=Survey.pdf			
Document Heading:		Orders and Notices			
Document Name:		CPU 1141-AD4SQL - 185-205 Dunlop St Barrie.pdf			
Document Type:		CPU			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=97470&fileName=CPU+1141-AD4SQL+-+185-205+Dunlop+St+Barrie.pdf			
Document Heading:		Supporting Documents			
Document Name:		PSS RA1364-13 - Dec 14_16.xls			
Document Type:		Property Specific Standards			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89026&fileName=PSS+RA1364-13+-+Dec+14_16.xls			
Document Heading:		Supporting Documents			
Document Name:		Certificate_of_Appointment_of_Foreign_Estate.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89022&fileName=Certificate_of_Appointment_of_Foreign_Estate.pdf			
Document Heading:		Supporting Documents			
Document Name:		CPTable.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=91241&fileName=CPTable.pdf			
Document Heading:		Supporting Documents			
Document Name:		LawyersLetter.pdf			
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=91238&fileName=LawyersLetter.pdf			
Document Heading:		Supporting Documents			
Document Name:		Transfer.pdf			
Document Type:		Copy of any deed(s), transfer(s) or other document(s)			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=91239&fileName=Transfer.pdf			
Document Heading:		Supporting Documents			
Document Name:		APEC_Table.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89017&fileName=APEC_Table.pdf			
Document Heading:		Supporting Documents			
Document Name:		PH2CSM.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89025&fileName=PH2CSM.pdf			

<u>10</u>	3 of 3	SE/81.8	226.3 / -4.63	PowerStream Inc. 205 Dunlop St. E Barrie ON	SPL
Ref No:	7518-A8J8UL	Discharger Report:			
Site No:	NA	Material Group:			
Incident Dt:	2016/03/30	Health/Env Conseq:			
Year:		Client Type:			
Incident Cause:		Sector Type: Electric Power Generation			
Incident Event:	Leak/Break	Agency Involved:			
Contaminant Code:	15	Nearest Watercourse:			
Contaminant Name:	TRANSFORMER OIL (N.O.S.)	Site Address: 205 Dunlop St. E			
Contaminant Limit 1:		Site District Office:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/03/30 Dt Document Closed: 2016/04/13 Incident Reason: Equipment Failure Site Name: Transformer oil spill<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Powerstream - 50L of transformer oil contained to vault - Cleaning Contaminant Qty: 50 L					
Site Postal Code: Site Region: Site Municipality: Barrie Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type:					
11	1 of 1	S/83.5	222.9 / -8.00	185 To 205 Dunlop St E Barrie ON	EHS
Order No: 20130524011 Status: C Report Type: RSC Report (Urban) Report Date: 04-JUN-13 Date Received: 24-MAY-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -79.682291 Y: 44.38912					
12	1 of 1	SSW/83.7	222.9 / -7.98	185 - 205 Dunlop Street, East Barrie ON L4M 1B2	EHS
Order No: 20110509042 Status: C Report Type: Standard Report Report Date: 5/18/2011 Date Received: 5/9/2011 4:55:23 PM Previous Site Name: Lot/Building Size: vacant Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches					
Nearest Intersection: Dunlop East and Poyntz Municipality: Barrie Client Prov/State: ON Search Radius (km): 0.25 X: -79.682541 Y: 44.389165					
13	1 of 1	SSW/86.3	225.7 / -5.17	Barrie ON	WWIS
Well ID: 7204525 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z172389 Tag: A148853 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:					
Data Entry Status: Data Src: Date Received: 7/10/2013 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 185 DUNLOP ST E County: SIMCOE Municipality: BARRIE CITY (VESPRE) Site Info: Lot: Concession: Concession Name: Easting NAD83:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1004406610			Elevation:	222.850311
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	604921
Code OB Desc:				North83:	4915945
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/10/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1004834813				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Other Materials:	SILT				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	0				
Formation End Depth:	28				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1004834814				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Other Materials:	SILT				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	28				
Formation End Depth:	33				
Formation End Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004834822				
Laver:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834824			
Layer:		3			
Plug From:		27			
Plug To:		33			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834823			
Layer:		2			
Plug From:		0.5			
Plug To:		27			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			
<u>Pipe Information</u>					
Pipe ID:		1004834812			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004834817			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		28			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004834818			
Layer:		1			
Slot:		10			
Screen Top Depth:		28			
Screen End Depth:		33			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1004834815			
Diameter:		8.5			
Depth From:		0			
Depth To:		33			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>14</u>	1 of 1	S/87.7	222.9 / -8.00	Barrie ON	WWIS
Well ID:	7230453			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/30/2014
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7472
Casing Material:				Form Version:	7
Audit No:	Z195412			Owner:	
Tag:	A168400			Street Name:	185 DUNLOP ST E
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPRE)
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005189995			Elevation:	221.88832
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	604955
Code OB Desc:				North83:	4915933
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/30/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1005414751				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	08				
Most Common Material:	FINE SAND				
Mat2:	11				
Other Materials:	GRAVEL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		79			
Other Materials:		PACKED			
Formation Top Depth:		0			
Formation End Depth:		4.6			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005414759			
Layer:		1			
Plug From:		0			
Plug To:		2.2			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005414760			
Layer:		2			
Plug From:		2.2			
Plug To:		4.6			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005414749			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005414754			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1005414755			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		6.4			
<u>Hole Diameter</u>					
Hole ID:		1005414752			
Diameter:		21			
Depth From:		0			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
15	1 of 1	SSW/88.5	225.7 / -5.17	Barrie ON	WWIS
Well ID:	7204526			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/10/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z172385			Owner:	
Tag:	A148724			Street Name:	185 DUMPLOP STREET EAST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPREA)
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004406613			Elevation:	222.731948
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	604920
Code OB Desc:				North83:	4915943
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/10/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1004834826				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		17			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834836			
Layer:		2			
Plug From:		0.5			
Plug To:		11			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834835			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834837			
Layer:		3			
Plug From:		11			
Plug To:		17			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			
<u>Pipe Information</u>					
Pipe ID:		1004834825			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004834829			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		12			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1004834831				
Layer:	2				
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:					
<u>Construction Record - Screen</u>					
Screen ID:	1004834830				
Layer:	1				
Slot:	10				
Screen Top Depth:	12				
Screen End Depth:	17				
Screen Material:	5				
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	2.25				
<u>Hole Diameter</u>					
Hole ID:	1004834827				
Diameter:	8.5				
Depth From:	0				
Depth To:	17				
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				
16	1 of 2	SSE/88.8	222.9 / -8.00	Erkki Jaakko Juhani Laakkonen 185-205 Dunlop Street East CITY OF BARRIE ON	CPU
EBR Registry No:	012-9032			Proposal Date:	November 10, 2016
Ministry Ref. No:	1141-AD4SQL			Notice Date:	November 10, 2016
Notice Type:	Instrument Proposal			Year:	2016
Company Name:	Erkki Jaakko Juhani Laakkonen				
Proponent Name:					
Proponent Address:	6605 Hurontario Street, Mississauga Ontario, Canada L5T 0A3				
Instrument Type:	(EPA s. 168.6) - Certificate of Property Use				
URL:					
Location:					
	185-205 Dunlop Street East CITY OF BARRIE				
16	2 of 2	SSE/88.8	222.9 / -8.00	Barrie ON	WWIS
Well ID:	7230452			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/30/2014
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7472

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	7
Audit No:	Z195413			Owner:	
Tag:	A168432			Street Name:	185 DUNLOP ST EAST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPRE)
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:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005189861			Elevation:	222.064712
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	604991
Code OB Desc:				North83:	4915936
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/30/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005414690				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	08				
Most Common Material:	FINE SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	79				
Other Materials:	PACKED				
Formation Top Depth:	0				
Formation End Depth:	4.6				
Formation End Depth UOM:	m				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005414697				
Layer:	1				
Plug From:	0				
Plug To:	2.2				
Plug Depth UOM:	m				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005414698			
Layer:		2			
Plug From:		2.2			
Plug To:		4.6			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005414689			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005414693			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1005414694			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.4			
 <u>Hole Diameter</u>					
Hole ID:		1005414691			
Diameter:		21			
Depth From:		0			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
17	1 of 2	SE/89.2	226.3 / -4.63	PowerStream Inc 215 Dunlop St E Barrie ON L4M 1B2	GEN
Generator No:	ON3789825			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL

66 erisinfo.com | Environmental Risk Information Services Order No: 20190523168

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:		6/6/2013		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004834989			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		10			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004834988			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004834998			
Layer:		2			
Plug From:		0.5			
Plug To:		2			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004834999			
Layer:		3			
Plug From:		2			
Plug To:		24			
Plug Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004835000			
Layer:		4			
Plug From:		24			
Plug To:		30			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834997			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			
<u>Pipe Information</u>					
Pipe ID:		1004834987			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004834992			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		25			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004834993			
Layer:		1			
Slot:		10			
Screen Top Depth:		25			
Screen End Depth:		30			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
<u>Hole Diameter</u>					
Hole ID:		1004834990			
Diameter:		8.5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0			
Depth To:		30			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
18	2 of 2	SSE/91.9	222.9 / -7.94	Barrie ON	WWIS
Well ID:	7204531			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/10/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z172383			Owner:	
Tag:	A148720			Street Name:	185 DUNLOP STREET EAST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPREA)
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004407190			Elevation:	222.762176
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	605013
Code OB Desc:				North83:	4915943
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/6/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004834975				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	12				
Other Materials:	STONES				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	10				
Formation End Depth:	17				
Formation End Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004834974			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834986			
Layer:		4			
Plug From:		11			
Plug To:		17			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834984			
Layer:		2			
Plug From:		0.5			
Plug To:		2			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834985			
Layer:		3			
Plug From:		2			
Plug To:		11			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834983			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1004834973			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004834978			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		12			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004834979			
Layer:		1			
Slot:		10			
Screen Top Depth:		12			
Screen End Depth:		17			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
<u>Hole Diameter</u>					
Hole ID:		1004834976			
Diameter:		8.5			
Depth From:		0			
Depth To:		17			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

19	1 of 1	SW/94.8	225.7 / -5.17	Barrie ON	WWIS
Well ID:	7230454			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/30/2014
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7472
Casing Material:				Form Version:	7
Audit No:	Z195411			Owner:	
Tag:	A168399			Street Name:	185 DUNLOP ST E
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPra)
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:			UTM Reliability:		
<u>Bore Hole Information</u>					
Bore Hole ID:	1005189998			Elevation:	225.141098
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	604890
Code OB Desc:				North83:	4915960
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/30/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005414762				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	08				
Most Common Material:	FINE SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	79				
Other Materials:	PACKED				
Formation Top Depth:	0				
Formation End Depth:	4.6				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005414770				
Layer:	2				
Plug From:	2.2				
Plug To:	4.6				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005414769				
Layer:	1				
Plug From:	0				
Plug To:	2.2				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	6				
Method Construction:	Boring				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005414761			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005414765			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005414766			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.4			
<u>Hole Diameter</u>					
Hole ID:		1005414763			
Diameter:		21			
Depth From:		0			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
20	1 of 1	WSW/102.6	227.9 / -3.02	ON	WWIS
Well ID:	5700237			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:				Date Received:	11/29/1950
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	2801
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10378131			Elevation:	226.968536
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	0			East83:	604869.3
Code OB Desc:	Overburden			North83:	4915979
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	2/25/1948			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	gis
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932255797				
Layer:	7				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:					
Other Materials:					
Formation Top Depth:	62				
Formation End Depth:	71				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932255791				
Layer:	1				
Color:					
General Color:					
Mat1:	01				
Most Common Material:	FILL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	10				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932255795				
Layer:	5				
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		51			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932255793			
Layer:		3			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		17			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932255792			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		17			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932255798			
Layer:		8			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		71			
Formation End Depth:		82			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932255796			
Layer:		6			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		55			
Formation End Depth:		62			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932255794			
Layer:		4			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		51			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10926701			
Casing No:		1			
Comment:					
Alt Name:					
21	1 of 1	SSW/108.5	222.9 / -7.98	ON	WWIS
Well ID:	7177202			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	2/23/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	7403
Casing Material:				Form Version:	5
Audit No:	M04862			Owner:	
Tag:	A083768			Street Name:	
Construction Method:				County:	SIMCOE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: BARRIE CITY (VESPRA)					
<u>Bore Hole Information</u>					
Bore Hole ID: 1003695425 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 7/5/2011 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: 220.296493 17 604927 4915918 UTM83 4 margin of error : 30 m - 100 m www					
22	1 of 2	SW/112.0	225.7 / -5.17	ON	WWIS
Well ID: 5700262 Construction Date: Primary Water Use: Industrial Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: 1 2/11/1963 Yes 3414 1 SIMCOE BARRIE CITY					
<u>Bore Hole Information</u>					
Bore Hole ID: 10378155 DP2BR: Spatial Status: Code OB: 0 Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 10/12/1962 Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: 223.982574 17 604879.4 4915946 5 margin of error : 100 m - 300 m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:			Location Method: p5		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932255951			
Layer:		1			
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		1			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932255954			
Layer:		4			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		40			
Formation End Depth:		78			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932255953			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		25			
Formation End Depth:		40			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932255952			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		1			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10926725			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930625762			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		43			
Casing Diameter:		10			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933362805			
Layer:		1			
Slot:					
Screen Top Depth:		43			
Screen End Depth:		68			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		995700262			
Pump Set At:					
Static Level:		2			
Final Level After Pumping:		24			
Recommended Pump Depth:		35			
Pumping Rate:		300			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate:		150			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		24			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933859677			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		78			
Water Found Depth UOM:		ft			

<u>22</u>	2 of 2	SW/112.0	225.7 / -5.17	ON	WWIS
Well ID:		5735508		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:				Date Received:	9/21/2000
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:		Abandoned-Other		Abandonment Rec:	
Water Type:				Contractor:	2576
Casing Material:				Form Version:	1
Audit No:		219644		Owner:	
Tag:				Street Name:	
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:		10413038	Elevation:	223.982574
DP2BR:			Elevrc:	
Spatial Status:			Zone:	17
Code OB:			East83:	604879.4
Code OB Desc:		No formation data	North83:	4915946
Open Hole:			Org CS:	
Cluster Kind:			UTMRC:	5
Date Completed:		8/23/2000	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:			Location Method:	org
Elevrc Desc:				
Location Source Date:				
Improvement Location Source:				
Improvement Location Method:				
Source Revision Comment:				
Supplier Comment:				

Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		933197880			
Layer:		2			
Plug From:		10			
Plug To:		25			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933197879			
Layer:		1			
Plug From:		0			
Plug To:		10			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		0			
Method Construction:		Not Known			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10961608			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930668648			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:					
Casing Diameter:		10			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
23	1 of 1	ESE/113.1	226.3 / -4.62	Azimuth Environmental Consulting Inc Pt location C13761 Between 215 and 217 Dunlop St E Barrie ON L4M1B2	GEN
Generator No:	ON4156371			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	David Ketcheson
MHSW Facility:	No			Phone No Admin:	7057218451 Ext.
SIC Code:	541620				
SIC Description:	ENVIRONMENTAL CONSULTING SERVICES				
<u>--Details--</u>					
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	1 of 2	WSW/116.8	227.9 / -3.02	156 & 158 Dunlop Street East Barrie ON	EHS
Order No:	20030211042			Nearest Intersection:	Poyntz Street
Status:	C			Municipality:	City of Barrie
Report Type:	Site Report			Client Prov/State:	ON
Report Date:	2/12/03			Search Radius (km):	0.25
Date Received:	2/11/03			X:	-79.683522
Previous Site Name:				Y:	44.389535
Lot/Building Size:					
Additional Info Ordered:					
24	2 of 2	WSW/116.8	227.9 / -3.02	156 And 158 Dunlop Street Barrie ON	EHS
Order No:	20131122005			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	25-NOV-13			Search Radius (km):	.25
Date Received:	22-NOV-13			X:	-79.683417
Previous Site Name:				Y:	44.389533
Lot/Building Size:	0.36 acres				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
25	1 of 1	ESE/118.2	226.2 / -4.68	The Corporation of the City of Barrie Dunlop St and Sampson St Barrie ON	SPL
Ref No:	3417-8Z3MGT			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	12-OCT-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	HYDROCARBON LIGHT			Site Address:	Dunlop St and Sampson St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Barrie
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Further Response (PR-PIR Table A)			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	14-OCT-12			Site Map Datum:	
Dt Document Closed:	18-OCT-12			SAC Action Class:	Land Spills
Incident Reason:				Source Type:	
Site Name:	Intersection<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Barrie: 10L Operating Fluid to Grnd				
Contaminant Qty:	10 L				
26	1 of 2	SSW/119.2	222.9 / -7.97	Barrie ON	WWIS
Well ID:	7204527			Data Entry Status:	
Construction Date:				Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834865			
Layer:		2			
Plug From:		0.5			
Plug To:		2			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834866			
Layer:		3			
Plug From:		2			
Plug To:		11			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834864			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			
<u>Pipe Information</u>					
Pipe ID:		1004834855			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004834859			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		12			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004834860			
Layer:		1			
Slot:		10			
Screen Top Depth:		12			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth: 17 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25					
<u>Hole Diameter</u>					
Hole ID: 1004834857 Diameter: 8.5 Depth From: 0 Depth To: 17 Hole Depth UOM: ft Hole Diameter UOM: inch					
26	2 of 2	SSW/119.2	222.9 / -7.97	Barrie ON	WWIS
Well ID: 7204528 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z172388 Tag: A148723 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 7/10/2013 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 185 DUNLOP STREET EA County: SIMCOE Municipality: BARRIE CITY (VESPra) Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004406660 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 6/15/2013 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 220.170043 Elevrc: Zone: 17 East83: 604905 North83: 4915916 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1004834908 Layer: 2					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		35			
Formation End Depth:		47.5			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004834907			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004834909			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		47.5			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004834918			
Layer:		2			
Plug From:		0.5			
Plug To:		2			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004834919			
Layer:		3			
Plug From:		2			
Plug To:		42			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834917			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004834920			
Layer:		4			
Plug From:		42			
Plug To:		48			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		B			
Method Construction Code:		Other Method			
Method Construction:		DIRECT PUSH			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004834906			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004834912			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		43			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004834913			
Layer:		1			
Slot:		10			
Screen Top Depth:		43			
Screen End Depth:		48			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: 1004834910 Diameter: 8.5 Depth From: 0 Depth To: 48 Hole Depth UOM: ft Hole Diameter UOM: inch					
27	1 of 1	WSW/120.2	227.9 / -3.02	ON	WWIS
Well ID: 5700236 Construction Date: Primary Water Use: Industrial Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 8/11/1952 Selected Flag: Yes Abandonment Rec: Contractor: 5510 Form Version: 1 Owner: Street Name: County: SIMCOE Municipality: BARRIE CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10378130 DP2BR: Spatial Status: Code OB: 0 Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 5/23/1952 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 226.81401 Elevrc: Zone: 17 East83: 604850.3 North83: 4915979 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: gis					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 932255789 Layer: 2 Color: General Color: Mat1: 11 Most Common Material: GRAVEL Mat2: 12 Other Materials: STONES Mat3: Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	2				
Formation End Depth:	12				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932255788				
Layer:	1				
Color:					
General Color:					
Mat1:	01				
Most Common Material:	FILL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	2				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932255790				
Layer:	3				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:					
Other Materials:					
Formation Top Depth:	12				
Formation End Depth:	79				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10926700				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930625736				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	63				
Casing Diameter:	4				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933362787			
Layer:		1			
Slot:					
Screen Top Depth:		63			
Screen End Depth:		79			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		995700236			
Pump Set At:					
Static Level:					
Final Level After Pumping:		5			
Recommended Pump Depth:					
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		Y			
<u>Water Details</u>					
Water ID:		933859656			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		64			
Water Found Depth UOM:		ft			
28	1 of 1	WNW/135.3	235.9 / 4.98	111 Collier Street Barrie ON L4M 1H2	EHS
Order No:		20030211032		Nearest Intersection:	Poyntz Street
Status:		C		Municipality:	City of Barrie
Report Type:		Site Report		Client Prov/State:	ON
Report Date:		2/12/03		Search Radius (km):	0.25
Date Received:		2/11/03		X:	-79.683862
Previous Site Name:				Y:	44.390387
Lot/Building Size:					
Additional Info Ordered:					
29	1 of 2	ENE/140.2	235.8 / 4.92	National Dental Inc. 149 Collier St Unit 3 Barrie ON L4M 1H6	SCT
Established:		8/1/1993			
Plant Size (ft²):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:					
--Details--					
Description:		Medical Equipment and Supplies Manufacturing			
SIC/NAICS Code:		339110			
29	2 of 2	ENE/140.2	235.8 / 4.92	National Dental Inc. 149 Collier St Unit 3 Barrie ON L4M 1H6	SCT
Established:		01-AUG-93			
Plant Size (ft²):		4000			
Employment:					
--Details--					
Description:		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417930			
Description:		Wholesale Trade Agents and Brokers			
SIC/NAICS Code:		419120			
Description:		Medical Equipment and Supplies Manufacturing			
SIC/NAICS Code:		339110			
30	1 of 1	ESE/142.2	226.2 / -4.71	217 Dunlop St E Barrie ON L4M 1B2	EHS
Order No:		20051212001		Nearest Intersection: Dunlop St. & Samson St.	
Status:		C		Municipality:	
Report Type:		Site Report		Client Prov/State: ON	
Report Date:		12/13/2005		Search Radius (km): 0.25	
Date Received:		12/12/2005		X: -79.680482	
Previous Site Name:				Y: 44.389412	
Lot/Building Size:					
Additional Info Ordered:					
31	1 of 19	ESE/148.6	226.2 / -4.71	2012292 Ontario Limited 217 Dunlop Street East CITY OF BARRIE ON	CPU
EBR Registry No:		013-3173		Proposal Date: July 03, 2018	
Ministry Ref. No:		6278-AYRLD6		Notice Date: September 19, 2018	
Notice Type:		Instrument Decision		Year: 2018	
Company Name:		2012292 Ontario Limited(EPA s. 168.6) - Certificate of Property Use			
Proponent Name:		2012292 Ontario Limited			
Proponent Address:		191 John Street Barrie Ontario Canada L4N 2L4			
Instrument Type:		Certificate of Property Use - EPA s. 168.6			
URL:		http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTM1NTA5&statusId=MjA3MzQx&language=en			
Location:					
217 Dunlop Street East CITY OF BARRIE					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	2 of 19	ESE/148.6	226.2 / -4.71	217 Dunlop Street East Barrie ON L4M 1B2	EHS
Order No: 20120919028 Status: C Report Type: Custom Report Report Date: 03-OCT-12 Date Received: 19-SEP-12 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.680552 Y: 44.389412			
31	3 of 19	ESE/148.6	226.2 / -4.71	COTTY'S CLEANERS LTD 217 DUNLOP ST E BARRIE ON L4M 1B2	GEN
Generator No: ON0307300 Status: Approval Years: 86,87,88,89,90 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANERS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
--Details--		Waste Code: 241 Waste Description: HALOGENATED SOLVENTS			
31	4 of 19	ESE/148.6	226.2 / -4.71	COTTY'S CLEANERS LTD 11-018 217 DUNLOP ST E BARRIE ON L4M 1B2	GEN
Generator No: ON0307300 Status: Approval Years: 92,93,94,95,96,97 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANER		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
--Details--		Waste Code: 241 Waste Description: HALOGENATED SOLVENTS			
31	5 of 19	ESE/148.6	226.2 / -4.71	COTTY'S CLEANERS LIMITED 217 DUNLOP STREET EAST BARRIE ON L4M 1H6	GEN
Generator No: ON0307300 Status: Approval Years: 98,99,00,01,02,03,04 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANERS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
31	6 of 19	ESE/148.6	226.2 / -4.71	The corporation of the city of barrie 217 Dunlop Street East Barrie ON L4M 1H6	GEN
Generator No:		ON9260114		PO Box No:	
Status:				Country:	
Approval Years:		04,05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		913150			
SIC Description:		Municipal Regulatory Services			
<u>--Details--</u>					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
31	7 of 19	ESE/148.6	226.2 / -4.71	The corporation of the city of barrie 217 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No:		ON9260114		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		913150			
SIC Description:		Municipal Regulatory Services			
<u>--Details--</u>					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
31	8 of 19	ESE/148.6	226.2 / -4.71	The corporation of the city of barrie 217 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No:		ON9260114		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		913150			
SIC Description:		Municipal Regulatory Services			
<u>--Details--</u>					
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		251			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		OIL SKIMMINGS & SLUDGES			
31	9 of 19	ESE/148.6	226.2 / -4.71	The corporation of the city of barrie 217 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No:		ON9260114	PO Box No:		
Status:			Country:		
Approval Years:		2011	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		913150			
SIC Description:		Municipal Regulatory Services			
--Details--					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
31	10 of 19	ESE/148.6	226.2 / -4.71	THE CORPORATION OF THE CITY OF BARRIE 217 Dunlop Street East Barrie ON L4M 1H6	GEN
Generator No:		ON9260114	PO Box No:		
Status:			Country:		
Approval Years:		2012	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		913150			
SIC Description:		Municipal Regulatory Services			
--Details--					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
31	11 of 19	ESE/148.6	226.2 / -4.71	THE CORPORATION OF THE CITY OF BARRIE 217 Dunlop Street East Barrie ON	GEN
Generator No:		ON9260114	PO Box No:		
Status:			Country:		
Approval Years:		2013	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		913150			
SIC Description:					
--Details--					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code: Waste Description:		251 OIL SKIMMINGS & SLUDGES			
31	12 of 19	ESE/148.6	226.2 / -4.71	THE CORPORATION OF THE CITY OF BARRIE 217 Dunlop Street East Barrie ON L4M 4T5	GEN
Generator No: ON9260114 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 913150 SIC Description: 913150				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Carl Darby Phone No Admin: 705-739-4220 Ext.4558	
--Details-- Waste Code: 253 Waste Description: EMULSIFIED OILS					
Waste Code: 211 Waste Description: AROMATIC SOLVENTS					
Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES					
31	13 of 19	ESE/148.6	226.2 / -4.71	THE CORPORATION OF THE CITY OF BARRIE 217 Dunlop Street East Barrie ON L4M 4T5	GEN
Generator No: ON9260114 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 913150 SIC Description: 913150				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Carl Darby Phone No Admin: 705-739-4220 Ext.4558	
--Details-- Waste Code: 211 Waste Description: AROMATIC SOLVENTS					
Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES					
Waste Code: 253 Waste Description: EMULSIFIED OILS					
31	14 of 19	ESE/148.6	226.2 / -4.71	THE CORPORATION OF THE CITY OF BARRIE 217 Dunlop Street East Barrie ON L4M 4T5	GEN
Generator No: ON9260114 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 913150 SIC Description: 913150				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Carl Darby Phone No Admin: 705-739-4220 Ext.4558	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:	253				
Waste Description:	EMULSIFIED OILS				
Waste Code:	211				
Waste Description:	AROMATIC SOLVENTS				
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				
31	15 of 19	ESE/148.6	226.2 / -4.71	THE CORPORATION OF THE CITY OF BARRIE 217 Dunlop Street East Barrie ON L4M 4T5	GEN
Generator No:	ON9260114			PO Box No:	400
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:					
--Details--					
Waste Code:	211 L				
Waste Description:	Aromatic solvents and residues				
Waste Code:	251 L				
Waste Description:	Waste oils/sludges (petroleum based)				
31	16 of 19	ESE/148.6	226.2 / -4.71	217 DUNLOP STREET EAST, BARRIE, ON L4M 1B2 Barrie ON	RSC
RSC ID:	225398			Cert Date:	
RA No:	RA 1027-08			Cert Prop Use No:	
RSC Type:	Phase 1 and 2 RSC with RA			Intended Prop Use:	Residential
Curr Property Use:	Commercial			Qual Person Name:	RAEED WOHA YEB
Ministry District:	Barrie District Office			Stratified (Y/N):	
Filing Date:	2019/02/21			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:					
Asmt Roll No:	434202200301400				
Prop ID No:	58795-0613 (LT)				
Property Municipal Address:	217 DUNLOP STREET EAST, BARRIE, ON L4M 1B2				
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					
Filing Owner:	2012292 ONTARIO LIMITED				
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108454&fileName=BRO WNFIELDS-E.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Document Details</u>					
Document Heading:	Supporting Documents				
Document Name:	PSS RA1027-08f Sept17-18.xls				
Document Type:	Property Specific Standards				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108447&fileName=PSS+RA1027-08f+Sept17-18.xls				
Document Heading:	Supporting Documents				
Document Name:	Deed.pdf				
Document Type:	Copy of any deed(s), transfer(s) or other document(s)				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108457&fileName=Deed.pdf				
Document Heading:	Supporting Documents				
Document Name:	Survey Plan.pdf				
Document Type:	A Current plan of Survey				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108449&fileName=Survey+Plan.pdf				
Document Heading:	Orders and Notices				
Document Name:	CPU 6278-AYRLD6 - 217 Dunlop Street East - Barrie 09 2018.pdf				
Document Type:	CPU				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109954&fileName=CPU+6278-AYRLD6+-+217+Dunlop+Street+East+-+Barrie+09+2018.pdf				
Document Heading:	Supporting Documents				
Document Name:	Certificate of Status.pdf				
Document Type:	Certificate of Status				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108450&fileName=Certificate+of+Status.pdf				
Document Heading:	Supporting Documents				
Document Name:	Ltr to RSC Lawyer letter Jan 8 19.pdf				
Document Type:	Lawyer's letter consisting of a legal description of the property				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108451&fileName=Ltr+to+RSC+Lawyer+letter+Jan+8+19.pdf				
Document Heading:	Supporting Documents				
Document Name:	Phase Two CSM.pdf				
Document Type:	Phase 2 Conceptual Site Model				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108452&fileName=Phase+Two+CSM.pdf				
Document Heading:	Supporting Documents				
Document Name:	APEC Table.pdf				
Document Type:	Area(s) of Potential Environmental Concern				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108455&fileName=APEC+Table.pdf				
Document Heading:	Supporting Documents				
Document Name:	Table of current and past uses.pdf				
Document Type:	Table of Current and Past Property Use				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=108446&fileName=Table+of+current+and+past+uses.pdf				
<u>31</u>	17 of 19	ESE/148.6	226.2 / -4.71	The Corporation of the City of Barrie 217 Dunlop ST EAST, Barrie Barrie ON L4M 1B2	SPL
Ref No:	6252-8F3QB6			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/18/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Process Upset			Sector Type:	Other

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Event: Contaminant Code: 41 Contaminant Name: CONTAMINATED GROUNDWATER/RUNOFF WATER Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 3/18/2011 Dt Document Closed: 4/5/2011 Incident Reason: Spill Site Name: Barrier Wall Pump Station<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Barrier Wall Pump Station, spill of contaminated grd water Contaminant Qty: 0 other - see incident description					
Agency Involved: Nearest Watercourse: Site Address: 217 Dunlop ST EAST, Barrie Site District Office: Site Postal Code: Site Region: Site Municipality: Barrie Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Sewage Bypasses / Overflows Source Type:					
31	18 of 19	ESE/148.6	226.2 / -4.71	The Corporation of the City of Barrie 217 Dunlop St E Barrie ON L4M 1B2	SPL
Ref No: 8787-8F7GWV Site No: Incident Dt: 3/22/2011 Year: Incident Cause: Other Discharges Incident Event: Contaminant Code: 41 Contaminant Name: LEACHABLE TOXIC WASTE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Soil Contamination Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 3/22/2011 Dt Document Closed: 4/9/2011 Incident Reason: Spill Site Name: 217 Dunlop Street East Site County/District: Site Geo Ref Meth: Incident Summary: Barrier Wall PS: Leachate spill from manhole to grnd. Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: 217 Dunlop St E Site District Office: Site Postal Code: Site Region: Site Municipality: Barrie Site Lot: Site Conc: Northing: 4915950 Easting: 605100 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type:					
31	19 of 19	ESE/148.6	226.2 / -4.71	BARRIE ON	WWIS
Well ID: 5740197 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material:					
Data Entry Status: Data Src: Date Received: 10/20/2005 Selected Flag: Yes Abandonment Rec: Yes Contractor: 7241 Form Version: 3					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z34281			Owner:	
Tag:	A027915			Street Name:	217 DUNLOP ST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	11325693	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:	0	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	
Date Completed:	9/7/2005	UTMRC Desc:	
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933030030
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Other Materials:	SAND
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	2.44
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933030031
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	
Other Materials:	
Formation Top Depth:	2.44

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933030032			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		3.66			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933279062			
Layer:		2			
Plug From:		0.3			
Plug To:		2.44			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933279063			
Layer:		1			
Plug From:		0			
Plug To:		0.3			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933279064			
Layer:		3			
Plug From:		2.44			
Plug To:		6.1			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		11340548			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:	930869834				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	3.1				
Casing Diameter:	5.08				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	933415070				
Layer:	1				
Slot:	10				
Screen Top Depth:	3.1				
Screen End Depth:	6.1				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	5.33				
<u>Hole Diameter</u>					
Hole ID:	11546158				
Diameter:	8.89				
Depth From:	0				
Depth To:	6.1				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
32	1 of 1	ESE/150.8	228.9 / -2.02	BARRIE ON	WWIS
Well ID:	7038503			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	12/18/2006
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	3
Audit No:	Z51918			Owner:	
Tag:	A046015			Street Name:	217 DUNLOP ST E
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	11761335			Elevation:	226.402236
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	17
Code OB:	0			East83:	605108
Code OB Desc:	Overburden			North83:	4915978
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	10/16/2006			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933086019			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		06			
Other Materials:		SILT			
Formation Top Depth:		3			
Formation End Depth:		4			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933086020			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		06			
Other Materials:		SILT			
Formation Top Depth:		4			
Formation End Depth:		5.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933086018			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933310711			
Layer:		2			
Plug From:		2.4			
Plug To:		5.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933310710			
Layer:		1			
Plug From:		0			
Plug To:		2.4			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11769025			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930893553			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.6			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933422360			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.6			
Screen End Depth:		5.5			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.5			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		11847250 10 0 5.5 m cm			
33	1 of 9	WSW/158.7	226.3 / -4.63	157 Dunlop St. & Part of Water Lot 16 in Front of Lot No. 16, Located on Lakeshore Drive Barrie ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		2181-4UFT74 01 4/17/01 Industrial air Approved New Certificate of Approval Corporation of the City of Barrie 70 Collier St., P.O. Box 400 Barrie L4M 4T5 Installation of an emergency power generation system (175 Kw) at the Bayview Park Pump Station. Installation of an emergency power generation system (325 Kw) at the Heritage Park Pump Station			
33	2 of 9	WSW/158.7	226.3 / -4.63	The Corporation of the City of Barrie 157 Dunlop St. & Part of Water Lot 16 Barrie ON L4M 4T5	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		2181-4UFT74 2001-04-17 Approved ECA IDS Lakes Simcoe and Couchiching/Black River ECA-AIR AIR 157 Dunlop St. & Part of Water Lot 16 https://www.accessenvironment.ene.gov.on.ca/instruments/1842-4U7ND4-14.pdf	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Barrie Barrie -79.68384999999999 44.38908999999999	
33	3 of 9	WSW/158.7	226.3 / -4.63	The City of Barrie 157 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON7741898 2011 913150	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
33	4 of 9	WSW/158.7	226.3 / -4.63	THE CORPORATION OF THE CITY OF BARRIE 157 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No:		ON7741898	PO Box No:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 913150 SIC Description: Municipal Regulatory Services					
Country: Choice of Contact: Co Admin: Phone No Admin:					
33	5 of 9	WSW/158.7	226.3 / -4.63	THE CORPORATION OF THE CITY OF BARRIE 157 Dunlop Street East Barrie ON	GEN
Generator No: ON7741898 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 913150 SIC Description:					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
--Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					
33	6 of 9	WSW/158.7	226.3 / -4.63	THE CORPORATION OF THE CITY OF BARRIE 157 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No: ON7741898 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 913150 SIC Description: 913150					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Lee Roberts Phone No Admin: 705-739-4220 Ext.5810					
--Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					
33	7 of 9	WSW/158.7	226.3 / -4.63	THE CORPORATION OF THE CITY OF BARRIE 157 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No: ON7741898 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 913150 SIC Description: 913150					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Lee Roberts Phone No Admin: 705-739-4220 Ext.5810					
--Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	8 of 9	WSW/158.7	226.3 / -4.63	THE CORPORATION OF THE CITY OF BARRIE 157 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No: ON7741898 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 913150 SIC Description: 913150 PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Lee Roberts Phone No Admin: 705-739-4220 Ext.5810					
--Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					
33	9 of 9	WSW/158.7	226.3 / -4.63	THE CORPORATION OF THE CITY OF BARRIE 157 Dunlop Street East Barrie ON L4M 1B2	GEN
Generator No: ON7741898 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
--Details-- Waste Code: 241 L Waste Description: Halogenated solvents and residues					
34	1 of 1	WSW/160.3	222.9 / -8.00	155 Dunlop Street East Barrie ON L4M 1B2	EHS
Order No: 20181001043 Status: C Report Type: Custom Report Report Date: 05-OCT-18 Date Received: 01-OCT-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.683855 Y: 44.389096					
35	1 of 2	NE/165.1	243.3 / 12.45	150 COLLIER STREET, BARRIE ON	INC
Incident No: 1790876 Incident ID: Attribute Category: FS-Perform L1 Incident Insp Status Code: Incident Location: 150 COLLIER STREET, BARRIE - VAPOUR RELEASE Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.:					

35	2 of 2	NE/165.1	243.3 / 12.45	150 Collier Street Barrie ON	SPL
Ref No:	0050-A6CEN8			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/01/20			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Operator/Human error			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	150 Collier Street
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Barrie
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn: MOE Reported Dt: 2016/01/20 Dt Document Closed: 2016/01/22 Incident Reason: Operator/Human Error Site Name: Gas main damaged by snowplow<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSAfsb: Meter damaged by snowplow @ Canada Post depot. SAFE Contaminant Qty: 1 other - see incident description					
Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:					
36	1 of 1	NNE/168.5	244.5 / 13.62	Redacted S 21(1)(f) of FIPPA 33 Berczy St Barrie ON	SPL
Ref No: 2011-97AKG7 Site No: Incident Dt: 01-MAY-13 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 44 Contaminant Name: SEWAGE,RAW UNCHLORINATED Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Soil Contamination Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 01-MAY-13 Dt Document Closed: 06-JUN-13 Incident Reason: Equipment Failure Site Name: 33 Berczy Street Site County/District: Site Geo Ref Meth: NA Incident Summary: Priv res, lateral sewer spill to ground and sidewalk Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Sewer (Private or Municipal) Agency Involved: Nearest Watercourse: Site Address: 33 Berczy St Site District Office: Site Postal Code: Site Region: Site Municipality: Barrie Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: NA Site Map Datum: NA SAC Action Class: Land Spills Source Type:					
37	1 of 2	WSW/178.4	227.9 / -3.02	MURRAY MECHANICAL SYSTEMS LTD. 150 DUNLOP ST. EAST BARRIE ON L4M 6H1	GEN
Generator No: ON6892846 Status: Approval Years: 03,04,06 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
--Details-- Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS					
37	2 of 2	WSW/178.4	227.9 / -3.02	150 Dunlop Street East Barrie ON	SPL
Ref No: 0532-AFZR7G Discharger Report:					

109 erisinfo.com | Environmental Risk Information Services Order No: 20190523168

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10413037			Elevation:	218.619827
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	—			East83:	604865.4
Code OB Desc:	No formation data			North83:	4915863
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	8/22/2000			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	wc
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933197877				
Layer:	2				
Plug From:	8				
Plug To:	40				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933197878				
Layer:	3				
Plug From:	40				
Plug To:	79				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933197876				
Layer:	1				
Plug From:	0				
Plug To:	8				
Plug Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	0				
Method Construction:	Not Known				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10961607				
Casing No:	1				
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	1 of 1	WSW/198.0	227.9 / -3.02	140 Dunlop Street East Barrie ON L4M 6H9	EHS
Order No: 20080402008 Status: C Report Type: Complete Report Report Date: 4/10/2008 Date Received: 4/2/2008 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Dunlop St E. and Mulcaster St/ Municipality: City of Barrie, County of Simcoe Client Prov/State: ON Search Radius (km): 0.25 X: -79.684588 Y: 44.389512			
41	1 of 1	W/200.8	227.9 / -3.02	140 Dunlop Street East Barrie ON L4M 6H1	EHS
Order No: 20190221102 Status: C Report Type: Standard Report Report Date: 27-FEB-19 Date Received: 21-FEB-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.684654 Y: 44.389646			
42	1 of 2	WNW/206.5	236.9 / 5.98	89 Collier Street Barrie ON L4M 1H2	EHS
Order No: 20070216014 Status: C Report Type: CAN - Complete Report Report Date: 2/27/2007 Date Received: 2/16/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Mulcaster Street and Collier Street Municipality: Client Prov/State: Search Radius (km): 0.25 X: -79.684955 Y: 44.390213			
42	2 of 2	WNW/206.5	236.9 / 5.98	89 Collier St Barrie ON L4M1H2	EHS
Order No: 20150921006 Status: C Report Type: Custom Report Report Date: 24-SEP-15 Date Received: 21-SEP-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.684673 Y: 44.390296			
43	1 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie Tiffin and Cross Street Barrie ON L4M 4Z2	ECA
Approval No: 3639-5FKSLV Approval Date: 2002-11-05 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Lakes Simcoe and Couchiching/Black River Approval Type: ECA-Municipal and Private Water Works		MOE District: Barrie City: Longitude: -79.68474599999999 Latitude: 44.389927 Geometry X: Geometry Y:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Type: Address: Full Address: Full PDF Link:		Municipal and Private Water Works Tiffin and Cross Street			
43	2 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie Rawson Avenue Barrie ON L4M 4Z2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		5865-6MWRAY 2006-03-15 Approved ECA IDS Lakes Simcoe and Couchiching/Black River ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems Rawson Avenue MOE District: Barrie City: Longitude: -79.68474599999999 Latitude: 44.389927 Geometry X: Geometry Y:			
43	3 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie Anne Street South, Essa Road, Burton Avenue, Milburn Street and Lakeshore Dr Barrie ON L4M 4T5	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		1245-7S7JEB 2009-05-20 Approved ECA IDS Lakes Simcoe and Couchiching/Black River ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems Anne Street South, Essa Road, Burton Avenue, Milburn Street and Lakeshore Dr MOE District: Barrie City: Longitude: -79.68474599999999 Latitude: 44.389927 Geometry X: Geometry Y:			
43	4 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie Anne Street, Cundles Road West, Kozlov Street, Heather Street, Bayfield Rd Barrie ON L4M 4T5	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		4748-7WSQ9C 2009-10-15 Approved ECA IDS Lakes Simcoe and Couchiching/Black River ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems Anne Street, Cundles Road West, Kozlov Street, Heather Street, Bayfield Rd MOE District: Barrie City: Longitude: -79.68474599999999 Latitude: 44.389927 Geometry X: Geometry Y:			
43	5 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie Rawson Avenue Barrie ON L4M 4Z2	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	3043-6MWRXT 2006-03-15 Revoked and/or Replaced ECA IDS Lakes Simcoe and Couchiching/Black River ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Rawson Avenue https://www.accessenvironment.ene.gov.on.ca/instruments/8479-6MQQBN-14.pdf			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Barrie Barrie -79.68474599999999 44.389927
43	6 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie 32 Perry Street to 209 Dunlop Street West Barrie ON L4M 4Z2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	9514-5B8JPT 2002-06-18 Approved ECA IDS Lakes Simcoe and Couchiching/Black River ECA-Municipal and Private Water Works Municipal and Private Water Works 32 Perry Street to 209 Dunlop Street West			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Barrie -79.68474599999999 44.389927
43	7 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie Simcoe Street, Lakeshore Drive, Victoria Street Barrie ON L4M 4Z2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	2871-5DXLSM 2002-09-17 Approved ECA IDS Lakes Simcoe and Couchiching/Black River ECA-Municipal and Private Water Works Municipal and Private Water Works Simcoe Street, Lakeshore Drive, Victoria Street			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Barrie -79.68474599999999 44.389927
43	8 of 8	W/206.8	231.0 / 0.15	The Corporation of the City of Barrie Letitia St Barrie ON L4M 4T5	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	8429-7LYTQM 2008-12-04 Approved ECA IDS Lakes Simcoe and Couchiching/Black River ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems Letitia St			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Barrie -79.68474599999999 44.389927

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 1	NW/212.4	241.6 / 10.67	Pentor Electric Ltd 108 Collier Street Barrie ON L4M 5R5	GEN
Generator No: ON3137873 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 238210 SIC Description: ELECTRICAL CONTRACTORS, ELECTRICAL CONTRACTORS AND OTHER WIRING PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
--Details-- Waste Code: 221 Waste Description: LIGHT FUELS					
45	1 of 1	WNW/215.5	238.2 / 7.34	90 COLLIER STREET, BARRIE, ONTARIO L4M 4S3 Barrie ON	RSC
RSC ID: 204569 RA No: RSC Type: Phase 1 and 2 RSC Curr Property Use: Commercial Ministry District: Barrie District Office Filing Date: 2012/09/26 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: 434202200306900, 434202200307000 58818-0007 (LT) Prop ID No: Property Municipal Address: 55 MULCASTER STREET, BARRIE, ONTARIO L4M 4S3, 90 COLLIER STREET, BARRIE, ONTARIO L4M 4S3 Mailing Address: Latitude & Longitude: UTM Coordinates: Consultant: Filing Owner: Mady Collier Centre Ltd. Legal Desc: Measurement Method: Applicable Standards: RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9981&fileName=BROWNFIELDSE.pdf Cert Date: Cert Prop Use No: Intended Prop Use: Residential Qual Person Name: Viktor Kopetsky Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:					
Document Details Document Heading: Supporting Documents Document Name: APEC Table.pdf Document Type: Area(s) of Potential Environmental Concern Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9989&fileName=APEC+Table.pdf Document Heading: Supporting Documents Document Name: Labelled Survey Plan.pdf Document Type: A Current plan of Survey Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9982&fileName=Labelled+Survey+Plan.pdf					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Heading:		Supporting Documents			
Document Name:		Cert of Status - Mady Collier - Aug 16 12.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9986&fileName=Cert+of+Status+-+Mady+Collier+-+Aug+16+12.pdf			
Document Heading:		Supporting Documents			
Document Name:		Current and Past Uses.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9983&fileName=Current+and+Past+Uses.pdf			
Document Heading:		Supporting Documents			
Document Name:		Phase II CSM.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9984&fileName=Phase+II+CSM.pdf			
Document Heading:		Supporting Documents			
Document Name:		Lawyers Letter - Aug 16 12.pdf			
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9987&fileName=Lawyer+s+Letter+-+Aug+16+12.pdf			
Document Heading:		Supporting Documents			
Document Name:		Transfer Document.pdf			
Document Type:		Copy of any deed(s), transfer(s) or other document(s)			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=9985&fileName=Transfe+r+Document.pdf			

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1 of 1

WSW/217.8

226.5 / -4.41

CITY OF BARRIE
155 DUNLOP STREET WEST
BARRIE ON L4M 4T5

GEN

Generator No:	ON3534048	PO Box No:	
Status:		Country:	
Approval Years:	04,05,06,07,08	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	913910		
SIC Description:	Other Local Municipal and Regional Public Administration		

--Details--

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	1 of 1	WNW/218.9	238.2 / 7.34	Mady Development Corporation 90 Collier St. Barrie ON	SPL
Ref No: 4116-97X5BT Site No: Incident Dt: 21-MAY-13 Year: Incident Cause: Other Incident Event: Contaminant Code: 15 Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Soil Contamination Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 21-MAY-13 Dt Document Closed: Incident Reason: Other Site Name: Mady Construction Site<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty: 90 L of Form Oil spill @ Construction site. Cind. 90 L Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Tank - Above Ground Agency Involved: Nearest Watercourse: Site Address: 90 Collier St. Site District Office: Site Postal Code: Site Region: Site Municipality: Barrie Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type:					
48	1 of 1	E/226.4	230.5 / -0.36	Barrie ON	WWIS
Well ID: 7191645 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z146886 Tag: A105854 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status: Data Src: Date Received: 11/16/2012 Selected Flag: Yes Abandonment Rec: Contractor: 7190 Form Version: 7 Owner: Street Name: 217 DUNLOP ST E County: SIMCOE Municipality: BARRIE CITY (VESPREA) Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004205388 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Elevation: 231.013305 Elevrc: Zone: 17 East83: 605189 North83: 4916037 Org CS: UTM83					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:		9/10/2012		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWF
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004532700			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		50			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004532698			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004532699			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1004532701			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		55			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004532710			
Layer:		3			
Plug From:		1			
Plug To:		0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004532709			
Layer:		2			
Plug From:		54			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004532708			
Layer:		1			
Plug From:		60			
Plug To:		54			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004532697			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004532704			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		55			
Depth To:		-2			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1004532705			
Layer:		1			
Slot:		010			
Screen Top Depth:		60			
Screen End Depth:		55			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
 <u>Water Details</u>					
Water ID:		1004532703			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		15			
Water Found Depth UOM:		ft			
 <u>Hole Diameter</u>					
Hole ID:		1004532702			
Diameter:		8.5			
Depth From:		0			
Depth To:		60			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
49	1 of 1	WSW/226.9	223.9 / -7.01	ON	WWIS
Well ID:	5700288			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Not Used			Date Received:	5/24/1967
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	2801
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10378181			Elevation:	223.459869
DP2BR:	319			Elevrc:	
Spatial Status:				Zone:	17
Code OB:	h			East83:	604756.4
Code OB Desc:	Mixed in a Layer			North83:	4915927
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	6/24/1966			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932256229				
Layer:	2				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	28				
Other Materials:	SAND				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	7				
Formation End Depth:	25				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932256232				
Layer:	5				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	28				
Other Materials:	SAND				
Mat3:	05				
Other Materials:	CLAY				
Formation Top Depth:	67				
Formation End Depth:	84				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932256233				
Layer:	6				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		84			
Formation End Depth:		86			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256236			
Layer:		9			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		112			
Formation End Depth:		137			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256240			
Layer:		13			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		244			
Formation End Depth:		255			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256235			
Layer:		8			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		101			
Formation End Depth:		112			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932256237			
Layer:		10			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		137			
Formation End Depth:		153			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256242			
Layer:		15			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		267			
Formation End Depth:		272			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256241			
Layer:		14			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		255			
Formation End Depth:		267			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256228			
Layer:		1			
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		7			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256230			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:		06			
Other Materials:		SILT			
Formation Top Depth:		25			
Formation End Depth:		44			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256234			
Layer:		7			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		86			
Formation End Depth:		101			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256243			
Layer:		16			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		272			
Formation End Depth:		275			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256245			
Layer:		18			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		26			
Other Materials:		ROCK			
Formation Top Depth:		319			
Formation End Depth:		322			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256238			
Layer:		11			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		153			
Formation End Depth:		243			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256239			
Layer:		12			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		243			
Formation End Depth:		244			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932256231			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		44			
Formation End Depth:		67			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932256244			
Layer:		17			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		275			
Formation End Depth:		319			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10926751			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930625787			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		68			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933362823			
Layer:		1			
Slot:					
Screen Top Depth:		68			
Screen End Depth:		90			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
<u>Water Details</u>					
Water ID:		933859704			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		67			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
50	1 of 1	WSW/234.2	223.9 / -7.01	Barrie ON	WWIS
Well ID: 7124832		Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use: Monitoring		Date Received: 7/2/2009			
Sec. Water Use:		Selected Flag: Yes			
Final Well Status: Observation Wells		Abandonment Rec:			
Water Type:		Contractor: 7190			
Casing Material:		Form Version: 7			
Audit No: Z91182		Owner:			
Tag: A080167		Street Name: 143 DUNLOP ST. E			
Construction Method:		County: SIMCOE			
Elevation (m):		Municipality: BARRIE CITY			
Elevation Reliability:		Site Info: PIN 58795-0106(LT)			
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:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1002504272		Elevation: 222.357711			
DP2BR:		Elevrc:			
Spatial Status:		Zone: 17			
Code OB:		East83: 604754			
Code OB Desc:		North83: 4915915			
Open Hole:		Org CS: UTM83			
Cluster Kind:		UTMRC: 4			
Date Completed: 4/21/2009		UTMRC Desc: margin of error : 30 m - 100 m			
Remarks:		Location Method: wwr			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 1002564247					
Layer: 1					
Color: 6					
General Color: BROWN					
Mat1: 28					
Most Common Material: SAND					
Mat2: 11					
Other Materials: GRAVEL					
Mat3:					
Other Materials:					
Formation Top Depth: 0					
Formation End Depth: 4					
Formation End Depth UOM: ft					
<u>Overburden and Bedrock Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1002564248			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		4			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002564249			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		91			
Other Materials:		WATER-BEARING			
Formation Top Depth:		10			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002564251			
Layer:		1			
Plug From:		0.8			
Plug To:		2.5			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002564252			
Layer:		2			
Plug From:		2.5			
Plug To:		13			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1002564246			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002564254			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0			
Depth To:		0.8			
Casing Diameter:		6.5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		1002564255			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.2			
Depth To:		3			
Casing Diameter:		2.1			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1002564256			
Layer:		1			
Slot:		010			
Screen Top Depth:		3			
Screen End Depth:		13			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.2			
<u>Water Details</u>					
Water ID:		1002564253			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		7			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1002564250			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
51 1 of 1 WNW/239.0 238.7 / 7.78 BARRIE ON WWIS					
Well ID:	7185113			Data Entry Status:	
Construction Date:				Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Monitoring			Date Received:	8/9/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	6032
Casing Material:				Form Version:	7
Audit No:	Z131705			Owner:	
Tag:	A106882			Street Name:	55 MULCASTER ST
Construction Method:				County:	SIMCOE
Elevation (m):				Municipality:	BARRIE CITY (VESPra)
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:	1004102027	Elevation:	238.010406
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	604753
Code OB Desc:		North83:	4916134
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/20/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004395563
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	7
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004395566
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		91			
Other Materials:		WATER-BEARING			
Formation Top Depth:		34			
Formation End Depth:		40			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004395564			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		7			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004395565			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		68			
Other Materials:		DRY			
Formation Top Depth:		22			
Formation End Depth:		34			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004395574			
Layer:		2			
Plug From:		1			
Plug To:		29			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004395575			
Layer:		3			
Plug From:					
Plug To:					
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004395573			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1004395562			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004395569			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		30			
Casing Diameter:		0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1004395570			
Layer:		1			
Slot:		10			
Screen Top Depth:		30			
Screen End Depth:		40			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
 <u>Hole Diameter</u>					
Hole ID:		1004395567			
Diameter:		8			
Depth From:		0			
Depth To:		40			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
52	1 of 1	ENE/244.6	237.1 / 6.24	171 Collier Street Barrie ON L4M 3S4	EHS
Order No:	20181220055			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date: 31-DEC-18 Date Received: 20-DEC-18 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Search Radius (km): .25 X: -79.679385 Y: 44.39082					
53	1 of 1	WSW/245.8	227.3 / -3.62	130 Dunlop St. E. Barrie ON L4M 1B1	EHS
Order No: 20000920003 Status: C Report Type: Site Report Report Date: 9/22/00 Date Received: 9/21/00 Previous Site Name: Lot/Building Size: lot 7 north of dunlop Additional Info Ordered:					
Nearest Intersection: Dunlop and Mulcaster St. Municipality: Cty of Simcoe Client Prov/State: ON Search Radius (km): 0.25 X: -79.685616 Y: 44.38945					
54	1 of 8	W/246.4	229.6 / -1.24	17 Mulcaster St. Barrie ON L4M 3M2	EHS
Order No: 20000920002 Status: C Report Type: Site Report Report Date: 9/22/00 Date Received: 9/21/00 Previous Site Name: Lot/Building Size: lot 7, north of dunop Additional Info Ordered:					
Nearest Intersection: Dunlop/Mulcaster or Collier and Mulcaster st. Municipality: Cty of Simcoe Client Prov/State: ON Search Radius (km): 0.25 X: -79.685326 Y: 44.389519					
54	2 of 8	W/246.4	229.6 / -1.24	17 Mulcaster St Barrie Barrie ON L4M3M2	EHS
Order No: 20150527053 Status: C Report Type: Standard Report Report Date: 03-JUN-15 Date Received: 27-MAY-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.685238 Y: 44.38972					
54	3 of 8	W/246.4	229.6 / -1.24	SPRINT PRINTING 34-674 17B MULCASTER STREET BARRIE ON L4M 3M2	GEN
Generator No: ON1659500 Status: Approval Years: 92,93,94,95,96,97,98 Contam. Facility: MHSW Facility: SIC Code: 2819 SIC Description: OTHER COMM. PRINTING					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
--Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	4 of 8	W/246.4	229.6 / -1.24	SPRINT PRINTING AND GRAPHICS 17B MULCASTER STREET BARRIE ON L4M 3M2	GEN
Generator No:	ON1659500			PO Box No:	
Status:				Country:	
Approval Years:	99			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2819				
SIC Description:	OTHER COMM. PRINTING				
--Details--					
Waste Code:	264				
Waste Description:	PHOTOPROCESSING WASTES				
54	5 of 8	W/246.4	229.6 / -1.24	SPRINT P(OUT OF BUSINESS)ICS 17B MULCASTER STREET BARRIE ON L4M 3M2	GEN
Generator No:	ON1659500			PO Box No:	
Status:				Country:	
Approval Years:	00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2819				
SIC Description:	OTHER COMM. PRINTING				
--Details--					
Waste Code:	264				
Waste Description:	PHOTOPROCESSING WASTES				
54	6 of 8	W/246.4	229.6 / -1.24	SPRINT PRINTING 17B MULCASTER ST UNIT B BARRIE ON L4M 3M2	SCT
Established:	1982				
Plant Size (ft²):	0				
Employment:	4				
--Details--					
Description:	COMMERCIAL PRINTING, LITHOGRAPHIC				
SIC/NAICS Code:	2752				
Description:	COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED				
SIC/NAICS Code:	2759				
54	7 of 8	W/246.4	229.6 / -1.24	SPRINT PRINTING 17 B MULCASTER ST BARRIE ON L4M 3M2	SCT
Established:	1982				
Plant Size (ft²):	0				
Employment:	4				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		COMMERCIAL PRINTING, LITHOGRAPHIC			
SIC/NAICS Code:		2752			
Description:		COMMERCIAL PRINTING, N.E.C.			
SIC/NAICS Code:		2759			
54	8 of 8	W/246.4	229.6 / -1.24	Akira Sushi<UNOFFICIAL> 17 Mulcaster St Barrie ON L4M 3M2	SPL
Ref No:		5881-9M83XX		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		2014/07/19		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		Dumping		Sector Type:	
Incident Event:				Other	
Contaminant Code:		16		Agency Involved:	
Contaminant Name:		COOKING OIL		Nearest Watercourse:	
Contaminant Limit 1:				Site Address:	
Contam Limit Freq 1:				17 Mulcaster St	
Contaminant UN No 1:				Site District Office:	
Environment Impact:		Not Anticipated		Site Postal Code:	
Nature of Impact:		Other Impact(s)		L4M 3M2	
Receiving Medium:				Site Region:	
Receiving Env:				Site Municipality:	
MOE Response:		Planned Field Response		Site Lot:	
Dt MOE Arvl on Scn:				Site Conc:	
MOE Reported Dt:		2014/07/20		Northing:	
Dt Document Closed:		2014/07/31		Easting:	
Incident Reason:		Deliberate Act		Site Geo Ref Accu:	
Site Name:		Waste foof oil bin in laneway<UNOFFICIAL>		Site Map Datum:	
Site County/District:				SAC Action Class:	
Site Geo Ref Meth:				Primary Assessment of Incident	
Incident Summary:		Food waste dumped to CB		Source Type:	
Contaminant Qty:		0 other - see incident description			
55	1 of 4	W/247.7	234.2 / 3.32	MacLaren Art Centre 37 Mulcaster Street Barrie ON L4M 3M2	CA
Certificate #:		3631-4KCQV			
Application Year:		00			
Issue Date:		5/16/00			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:		New Certificate of Approval			
Client Name:		Corporation of the City of Barrie			
Client Address:		70 Collier St., P.O. Box 400			
Client City:		Barrie			
Client Postal Code:		L4M 4T5			
Project Description:		Emergency Standby Generator			
Contaminants:					
Emission Control:		Silencer			
55	2 of 4	W/247.7	234.2 / 3.32	The Corporation of the City of Barrie 37 Mulcaster Street Barrie ON L4M 4T5	ECA
Approval No:		3631-4KCQV		MOE District:	
				Barrie	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date: 2000-05-16 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Lakes Simcoe and Couchiching/Black River Approval Type: ECA-AIR Project Type: AIR Address: 37 Mulcaster Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0757-4J6GWJ-14.pdf					
55	3 of 4	W/247.7	234.2 / 3.32	MacLaren Art Centre 37 Mulcaster Street Barrie ON L4M 3M2	GEN
Generator No: ON6986902 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 712111 SIC Description: Non-Commercial Art Museums and Galleries --Details-- Waste Code: 221 Waste Description: LIGHT FUELS Waste Code: 211 Waste Description: AROMATIC SOLVENTS					
55	4 of 4	W/247.7	234.2 / 3.32	City of Barrie Corporate Facilities 37 Mulcaster St. Barrie ON L4M 4T5	GEN
Generator No: ON9583436 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description: --Details-- Waste Code: 251 L Waste Description: Waste oils/sludges (petroleum based)					
56	1 of 1	ENE/248.3	237.1 / 6.24	ALBERT TERRACE OF BARRIE 2 ALBERT ST. BARRIE ON L4M 3S4	GEN
Generator No: ON0023600 Status: Approval Years: 86,87,88,89,90,92,93,94 Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description: *** NOT DEFINED ***					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
57	1 of 1	WSW/249.2	227.3 / -3.62	149-153 DUNLOP ST E BARRIE ON L4M 1B2	EHS
Order No: 20090330023 Status: C Report Type: Standard Report Report Date: 4/8/2009 Date Received: 3/30/2009 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: DUNLOP AND MULCASTER Municipality: SIMCOE Client Prov/State: ON Search Radius (km): 0.25 X: -79.685167 Y: 44.389266			
58	1 of 1	WNW/249.7	238.7 / 7.78	Mady Collier Centre Ltd. 55 Mulcaster Street and 90 Collier Street, Barrie ON	RSC
RSC ID: 204569 RA No: RSC Type: Curr Property Use: Ministry District: Barrie Filing Date: 2012-09-26 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: Prop ID No: Property Municipal Address: Mailing Address: Latitude & Latitude: UTM Coordinates: Consultant: Filing Owner: Legal Desc: Measurement Method: Applicable Standards: RSC PDF:		Cert Date: Cert Prop Use No: Intended Prop Use: Residential Qual Person Name: Viktor Kopetsky Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:			
59	1 of 2	NNW/249.8	248.1 / 17.21	MINISTRY OF GOVERNMENT SERVICES BARRIE COURTHOUSE BARRIE COURTHOUSE BARRIE ON	NPCB
Company Code: 00255R Industry: Site Status: Transaction Date: Inspection Date:					
--Details-- Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: In-Use					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contents:					
59	2 of 2	NNW/249.8	248.1 / 17.21	MINISTRY OF GOVERNMENT SERVICE BARRIE COURTHOUSE BARRIE ON	NPCB
Company Code:		O0255R			
Industry:		GOVERNMENT (NOT FEDERAL)			
Site Status:		NO MORE PCB'S ON THIS SITE			
Transaction Date:		8/5/1996			
Inspection Date:		2/25/1991			
--Details--					
Label:		OR25218			
Serial No.:		FPE G-4794-1			
PCB Type/Code:		MINERAL OIL/UNKNOWN			
Location:		FLOOR MTD. OIL FILLED			
Item/State:		TRANSFORMER/FULL			
No. of Items:		1			
Manufacturer:		FERRANTI PACKARD MANUFACTURE DATE: 1974-01-01			
Status:		IN-USE			
Contents:		2462 L			
60	1 of 3	NE/250.1	258.7 / 27.80	23 THERESA ST BARRIE ON L4M 1J5	HINC
External File Num:		FS INC 0703-01396			
Fuel Occurrence Type:		Pipeline Strike			
Date of Occurrence:		7/25/2006			
Fuel Type Involved:		Natural Gas			
Status Desc:		Completed - Causal Analysis(End)			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Construction Site (pipeline strike)			
Service Interruptions:		No			
Property Damage:		No			
Fuel Life Cycle Stage:		Transmission, Distribution and Transportation			
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No E			
Reported Details:					
Fuel Category:		Gaseous Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Simcoe			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					
60	2 of 3	NE/250.1	258.7 / 27.80	23 THERESA ST, BARRIE ON	PINC
Incident ID:				Health Impact:	
Incident No:		1948752		Environment Impact:	
Type:		FS-Pipeline Incident		Property Damage: No	
Status Code:		Pipeline Damage Reason Est		Service Interupt:	
Fuel Occurrence Tp:				Enforce Policy: Yes	
Fuel Type:				Public Relation:	
Tank Status:		RC Established		Pipeline System:	
Task No:		6358824		Depth:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spills Action Centre: Method Details: E-mail Fuel Category: Natural Gas Date of Occurrence: Occurrence Start Date: 2017/01/13 Operation Type: Pipeline Type: Regulator Type: Summary: 23 THERESA ST, BARRIE - PIPELINE HIT - 1/2" Reported By: Darcy Haight - ENBRIDGE Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes:					
Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regualtor Location:					
60	3 of 3	NE/250.1	258.7 / 27.80	Enbridge Gas Distribution Inc. 23 Theresa St Barrie ON	SPL
Ref No: 2458-AE3Q62 Site No: NA Incident Dt: 9/23/2016 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 9/23/2016 Dt Document Closed:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 23 Theresa St Site District Office: Site Postal Code: Site Region: Site Municipality: Barrie Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:					
Incident Reason: Operator/Human Error Site Name: residential site<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA - Enbridge, 1/2" plastic line damaged, made safe Contaminant Qty: 0 other - see incident description					

Unplottable Summary

Total: 41 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AUWR	RON TRACEY AUTO WRECKERS	COUNTY ROAD 90	BARRIE ON	L4M 4S4
AUWR	TRACEY'S AUTO WRECKERS	COUNTY ROAD 90	BARRIE ON	L4M4S4
CA	P.U.C.	COLLIER ST.	BARRIE CITY ON	
CA	P.U.C.	COLLIER ST.	BARRIE CITY ON	
CA	BARRIE CITY	COLLIER ST.	BARRIE CITY ON	
CA	MACEDON DEVELOPMENTS (1986) LTD.	LANE N.OF DUNLOP ST. BAYSHORE	BARRIE CITY ON	
CA	BARRIE CITY	MULCASTER ST./SAMPSON ST.	BARRIE CITY ON	
CA	TRADMOR INVESTMENTS LIMITED	PROP. COMM. DEV./DUNLOP STREET	BARRIE CITY ON	
CA	BEN VANDEHOEK	WELLINGTON ST. E. MULCASTER ST	BARRIE CITY ON	
CA	BARRIE CITY	DUNLOP STREET E.	BARRIE CITY ON	
CA	BARRIE CITY DUNLOP STREET E.	DUNLOP STREET E.	BARRIE CITY ON	
CA	BARRIE CITY	POYNTZ STREET	BARRIE CITY ON	
CA	BARRIE CITY BLAKE ST.	BLAKE ST.	BARRIE CITY ON	
CA	BARRIE CITY	BLAKE ST. PH. 1	BARRIE CITY ON	
CA	BARRIE CITY	BLAKE ST. PH. 1	BARRIE CITY ON	
CA	BARRIE CITY	BLAKE ST.	BARRIE CITY ON	
CA		Berczy Street	Barrie ON	
CA		Berczy Street	Barrie ON	

ECA	The Corporation of the City of Barrie	Blake Street to Shanty Bay Road	Barrie ON	L4M 4Z2
EHS		Dunlop Street	Barrie ON	
EXP	BERTRAM BROTHERS LTD	BLAKE ST	BARRIE ON	
PRT	BERTRAM BROS	BLAKE ST	BARRIE ON	
PTTW	John Craig, Allandale Community Development Corp.	Along the shoreline of Kempenfelt Bay, between Sampson and Duckworth Streets. UTM coordinates 605250E 4915700N CITY OF BARRIE	ON	
PTTW	Allandale Community Development Corp.	Along shoreline of Kempenfelt Bay, between Sampson St. and Duckworth St., Original Geographic Township of Vespra CITY OF BARRIE	ON	
RST	L&C SHELL	HWY 90	BARRIE ON	LOM 1B0
SPL	PowerStream Inc.		Barrie ON	
SPL	unknown<UNOFFICIAL>	Kempenfelt Bay	Barrie ON	
SPL	PETRO-CANADA	HWY 11 PETRO-CAN BULK PLANT BULK PLANT/TERMINAL	BARRIE CITY ON	
SPL		Dunlop Street East of Sargeant<UNOFFICIAL>	Barrie ON	
SPL		Where Kidds Creek discharges to Kempenfelt Bay	Barrie ON	
SPL		Kempenfelt Bay JOHNSON BEACH<UNOFFICIAL>	Barrie ON	
SPL		East of Kempenfelt Bay	Barrie ON	
SPL	WHIPPET ORO DEVELOPMENTS LTD.	GASOLINE ALLEY, 100 METRES NORTH OF ESSO STN. (HWY #11)	BARRIE CITY ON	
SPL	The Corporation of the City of Barrie	Just Northwest of Collier Street	Barrie ON	
SPL	UNKNOWN	IN DITCH ALONG BLAKE ST.	BARRIE CITY ON	
SPL	PowerStream Inc.	outside of 34 Foxrun	Barrie ON	
SPL	PRIVATE RESIDENCE	DAVIDSON,GROVE,TORONTO,WELLINGTON,ANN, DUNLOP STREETS & COUNTY RD #90 FURNACE OIL TANK	BARRIE ON	
SPL	PRIVATE OWNER	BEHIND FARMER'S MARKET ON MULCASTER STREET FUEL STORAGE TANK INVALID SITE ENTRY - PLEASE USE # 5578	BARRIE CITY ON	
SPL	WARREN GIBSON LTD.	HWY 90 TRANSPORT TRUCK (CARGO)	BARRIE CITY ON	

SPL	Dunlop ST., Blake St., Shanty Bay Rd. and Ross St.	Barrie ON
WWIS	con 4	ON

Unplottable Report

Site: **RON TRACEY AUTO WRECKERS**
 COUNTY ROAD 90 BARRIE ON L4M 4S4

Database:
AUWR

Headcode: 00096400
Headcode Desc: AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT
Phone:
List Name:
Description:

Site: **TRACEY'S AUTO WRECKERS**
 COUNTY ROAD 90 BARRIE ON L4M4S4

Database:
AUWR

Headcode: 00098600
Headcode Desc: CAR WRECKING & RECYCLING
Phone: 7057268487
List Name:
Description:

Site: **P.U.C.**
 COLLIER ST. BARRIE CITY ON

Database:
CA

Certificate #: 3-0143-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **P.U.C.**
 COLLIER ST. BARRIE CITY ON

Database:
CA

Certificate #: 7-0105-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **BARRIE CITY**
 COLLIER ST. BARRIE CITY ON

Database:
CA

Certificate #: 3-0337-87-
Application Year: 87
Issue Date: 5/19/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **MACEDON DEVELOPMENTS (1986) LTD.**
LANE N.OF DUNLOP ST. BAYSHORE BARRIE CITY ON

Database:
CA

Certificate #: 3-1656-89-
Application Year: 89
Issue Date: 8/17/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **BARRIE CITY**
MULCASTER ST./SAMPSON ST. BARRIE CITY ON

Database:
CA

Certificate #: 3-0478-95-
Application Year: 95
Issue Date: 5/9/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **TRADMOR INVESTMENTS LIMITED**
PROP. COMM. DEV./DUNLOP STREET BARRIE CITY ON

Database:
CA

Certificate #: 7-0036-90-
Application Year: 90
Issue Date: 11/22/1990
Approval Type: Municipal water
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BEN VANDEHOEK
WELLINGTON ST. E. MULCASTER ST BARRIE CITY ON

Database:
CA

Certificate #: 7-0044-88-
Application Year: 88
Issue Date: 3/10/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BARRIE CITY
DUNLOP STREET E. BARRIE CITY ON

Database:
CA

Certificate #: 7-0945-89-
Application Year: 89
Issue Date: 6/13/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BARRIE CITY DUNLOP STREET E.
DUNLOP STREET E. BARRIE CITY ON

Database:
CA

Certificate #: 3-1118-89-
Application Year: 89
Issue Date: 6/13/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BARRIE CITY
POYNTZ STREET BARRIE CITY ON

Database:
CA

Certificate #: 7-0484-87-
Application Year: 87
Issue Date: 5/26/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:

Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BARRIE CITY BLAKE ST.
BLAKE ST. BARRIE CITY ON

Database:
CA

Certificate #: 3-1177-88-
Application Year: 88
Issue Date: 8/12/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BARRIE CITY
BLAKE ST. PH. 1 BARRIE CITY ON

Database:
CA

Certificate #: 7-1333-87-
Application Year: 87
Issue Date: 10/5/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BARRIE CITY
BLAKE ST. PH. 1 BARRIE CITY ON

Database:
CA

Certificate #: 3-1598-87-
Application Year: 87
Issue Date: 10/5/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BARRIE CITY
BLAKE ST. BARRIE CITY ON

Database:
CA

Certificate #: 7-1020-88-
Application Year: 88
Issue Date: 8/12/1988

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

Site: **Berczy Street Barrie ON**

Database:
CA

Certificate #: 2490-52BJ3H
Application Year: 01
Issue Date: 9/7/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Barrie
Client Address: 70 Collier Street
Client City: Barrie
Client Postal Code: L4M 4T5
Project Description: Construction of Sanitary Sewers on Berczy Street as part of The Sophia Creek Drainage Improvements
Contaminants:
Emission Control:

Site: **Berczy Street Barrie ON**

Database:
CA

Certificate #: 6978-52BHXX
Application Year: 01
Issue Date: 9/7/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Barrie
Client Address: 70 Collier Street
Client City: Barrie
Client Postal Code: L4M 4T5
Project Description: Construction of Watermains on Berczy Street and Queen Street as part of Sophia Creek Drainage Improvements
Contaminants:
Emission Control:

Site: **The Corporation of the City of Barrie**
Blake Street to Shanty Bay Road Barrie ON L4M 4Z2

Database:
ECA

Approval No:	7854-59ASGF	MOE District:
Approval Date:	2002-04-18	City:
Status:	Approved	Longitude:
Record Type:	ECA	Latitude:
Link Source:	IDS	Geometry X:
SWP Area Name:		Geometry Y:
Approval Type:	ECA-Municipal and Private Water Works	
Project Type:	Municipal and Private Water Works	
Address:	Blake Street to Shanty Bay Road	
Full Address:		
Full PDF Link:		

Site: **Dunlop Street Barrie ON**

Database:
EHS

Order No: 20081007015
Status: C
Report Type: Custom Report
Report Date: 10/27/2008
Date Received: 10/7/2008
Previous Site Name:
Lot/Building Size: approximately 3 km length of the street
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection: Between Anne Street and Miller Drive
Municipality: Barrie
Client Prov/State: ON
Search Radius (km): 0.2
X: -79.722992
Y: 1

Site: **BERTRAM BROTHERS LTD**
BLAKE ST BARRIE ON

Database:
EXP

Instance No: 9888467
Instance ID: 397396
Instance Type: FS Facility
Description: FS Propane Refill Cntr - Cylr Fill
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: **BERTRAM BROS**
BLAKE ST BARRIE ON

Database:
PRT

Location ID: 19403
Type: retail
Expiry Date: 1993-01-31
Capacity (L): 2000
Licence #: 0076344985

Site: **John Craig, Allandale Community Development Corp.**
Along the shoreline of Kempenfelt Bay, between Sampson and Duckworth Streets. UTM coordinates 605250E 4915700N CITY OF BARRIE ON

Database:
PTTW

EBR Registry No: IA01E0922
Ministry Ref. No: 01P1114
Notice Type: Instrument Decision
Company Name: John Craig, Allandale Community Development Corp.
Proponent Name:
Proponent Address: 70 Collier Street, P.O. Box 400, Barrie Ontario, L6M 4T7
Instrument Type: (OWRA s. 34) - Permit to Take Water
Location Other:
URL:

Proposal Date: June 28, 2001
Notice Date: October 04, 2001
Year: 2001

Location:

Along the shoreline of Kempenfelt Bay, between Sampson and Duckworth Streets. UTM coordinates 605250E 4915700N CITY OF BARRIE

Site: **Allandale Community Development Corp.**
Along shoreline of Kempenfelt Bay, between Sampson St. and Duckworth St., Original Geographic Township of Vespra CITY OF BARRIE ON

Database:
PTTW

EBR Registry No: 010-2626
Ministry Ref. No: 7173-7AGQH8
Notice Type: Instrument Decision
Company Name: Allandale Community Development Corp.
Proponent Name:
Proponent Address: 70 Collier Street, Post Office Box Delivery 400, Barrie Ontario, Canada L4M 4T5
Instrument Type: (OWRA s. 34) - Permit to Take Water
Location Other:
URL:

Proposal Date: January 25, 2008
Notice Date: December 16, 2008
Year: 2008

Location:

Along shoreline of Kempenfelt Bay, between Sampson St. and Duckworth St., Original Geographic Township of Vespra CITY OF BARRIE

Site: L&C SHELL
HWY 90 BARRIE ON L0M 1B0

Database:
RST

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 7054245911
List Name:
Description:

Site: PowerStream Inc.
Barrie ON

Database:
SPL

Ref No:	3272-9KDM48	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2014/05/23	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Leak/Break	Sector Type:	Transformer
Incident Event:		Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	TRANSFORMER OIL (N.O.S.)	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Barrie
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	Referral to others	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2014/05/23	Site Map Datum:	
Dt Document Closed:	2014/06/09	SAC Action Class:	Land Spills
Incident Reason:	Maintenance	Source Type:	
Site Name:	39 Anne St South<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Transformer -non PCB- leaking into vault cont'd		
Contaminant Qty:	100 L		

Site: unknown<UNOFFICIAL>
Kempenfelt Bay Barrie ON

Database:
SPL

Ref No:	8437-7V9QJS	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Discharge Or Bypass To A Watercourse	Sector Type:	Water Craft
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	FUEL OIL	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:	Barrie
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/25/2009	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Watercourse Spills

Incident Reason: Spill
Site Name: City of Barrie Marina<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Vessel sank in Barrie marina. removed. Barrie
Contaminant Qty: 1 L

Source Type:

Site: PETRO-CANADA
HWY 11 PETRO-CAN BULK PLANT BULK PLANT/TERMINAL BARRIE CITY ON

Database:
SPL

Ref No:	108101	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/7/1994	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	70101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	MCCR
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/8/1994	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PETRO-CANADA BULK PLANT - 68 L OF COLOURED DIESEL TO SNOW COVERED GRAVEL		
Contaminant Qty:			

Site: Dunlop Street East of Sargeant<UNOFFICIAL> Barrie ON

Database:
SPL

Ref No:	5060-7FZQFH	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Discharges	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	46	Nearest Watercourse:	
Contaminant Name:	COOKING GREASE	Site Address:	
Contaminant Limit 1:		Site District Office:	Barrie
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Barrie
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	6/27/2008	Site Map Datum:	
Dt Document Closed:	7/22/2008	SAC Action Class:	Watercourse Spills
Incident Reason:	Spill	Source Type:	
Site Name:	Dunlop Street East of Sargeant<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Cooking grease to Dymment creek, cln		
Contaminant Qty:	20 L		

Site:**Where Kidds Creek discharges to Kempenfelt Bay Barrie ON****Database:****SPL**

Ref No:	1240-89YKES	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Discharge Or Bypass To A Watercourse	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:	12	Nearest Watercourse:	
Contaminant Name:	GASOLINE	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:	
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	10/6/2010	Site Map Datum:	
Dt Document Closed:	10/8/2010	SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	Where Kidds Creek discharges to Kempenfelt Bay<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Gasoline on Kidds Creek, Barrie		
Contaminant Qty:	0 other - see incident description		

Site:**Kempenfelt Bay JOHNSON BEACH<UNOFFICIAL> Barrie ON****Database:****SPL**

Ref No:	8082-6KPPH5	Discharger Report:	
Site No:		Material Group:	Oils
Incident Dt:	1/3/2006	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	Vehicle operating fluids	Site Address:	KEMPENFELT BAY
Contaminant Limit 1:		Site District Office:	Barrie
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Barrie
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:	Water	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	1/3/2006	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Spill	Source Type:	
Site Name:	KEMPENFELT BAY		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Kempenfelt Bay: 2 L of vehicle fluids to water, clng up		
Contaminant Qty:	2 L		

Site:**East of Kempenfelt Bay Barrie ON****Database:****SPL**

Ref No:	4876-8AHRC6	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Discharge Or Bypass To A Watercourse	Sector Type:	Pleasure Craft
Incident Event:		Agency Involved:	

Contaminant Code: 13
Contaminant Name: FUEL (N.O.S.)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: Not MOE mandate
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/23/2010
Dt Document Closed: 11/18/2010
Incident Reason: Negligence (Apparent) - Caused by lack of diligence

Site Name: Lake Simcoe<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Out board motor in L.Simcoe.
Contaminant Qty: 0 other - see incident description

Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

Site: WHIPPET ORO DEVELOPMENTS LTD.
GASOLINE ALLEY, 100 METRES NORTH OF ESSO STN. (HWY #11) BARRIE CITY ON

Database:
SPL

Ref No: 30168
Site No:
Incident Dt: //
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/7/1989
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: BACKENTRY-UNKNOWN QTY. OFGASOLINE IN BELL CANADA MANHOLE.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 70101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: The Corporation of the City of Barrie
Just Northwest of Collier Street Barrie ON

Database:
SPL

Ref No: 4758-8K4KPY
Site No:
Incident Dt: 7/25/2011
Year:
Incident Cause:
Incident Event:
Contaminant Code: 15
Contaminant Name: MOTOR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Unknown
Agency Involved:
Nearest Watercourse:
Site Address: Just Northwest of Collier Street
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Barrie
Site Lot:
Site Conc:

Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/25/2011	Site Map Datum:	
Dt Document Closed:	8/10/2011	SAC Action Class:	Land Spills
Incident Reason:		Source Type:	
Site Name:	Owen Street<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	City of Barrie: 10 L motor oil to road, clnd.		
Contaminant Qty:	10 L		

Site: UNKNOWN
IN DITCH ALONG BLAKE ST. BARRIE CITY ON

Database:
SPL

Ref No:	121101	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	//	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	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:	70101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	BARRIE WORKS DEPT.
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/22/1995	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:	BARRIE PUC - 5 L OF PETROLEUM OIL TO DITCH FROM UNKNOWN SOURCE.		
Contaminant Qty:			

Site: PowerStream Inc.
outside of 34 Foxrun Barrie ON

Database:
SPL

Ref No:	0473-AAXLFH	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2016/06/15	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Unknown / N/A
Incident Event:	Unknown / N/A	Agency Involved:	
Contaminant Code:	26	Nearest Watercourse:	
Contaminant Name:	TRANSFORMER OIL (GT 50 PPM PCB)	Site Address:	outside of 34 Foxrun
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	Barrie
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Land	Northing:	
MOE Response:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2016/06/15	Site Map Datum:	
Dt Document Closed:	2016/07/05	SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A	Source Type:	
Site Name:	Transformer <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: Powersteam: 5L transformer oil, PCB unkwn
Contaminant Qty: 0 other - see incident description

Site: PRIVATE RESIDENCE
DAVIDSON,GROVE,TORONTO,WELLINGTON,ANN, DUNLOP STREETS & COUNTY RD #90 FURNACE OIL TANK
BARRIE ON

Database:
SPL

Ref No:	183228	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/6/2000	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	70101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	BARRIE F/D; W/D
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/6/2000	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PRIVATE FUEL OIL TANK-910L OIL TRAILED TO ROAD ONLY, NO C-B'S. F/D.		
Contaminant Qty:			

Site: PRIVATE OWNER
BEHIND FARMER'S MARKET ON MULCASTER STREET FUEL STORAGE TANK INVALID SITE ENTRY - PLEASE
USE # 5578 BARRIE CITY ON

Database:
SPL

Ref No:	60314	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/29/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	70101
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	FD, POLLUTION CONTROL
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/29/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	VANDALISM	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	FARMER'S MARKET - 450 L FUEL OIL TO GROUND DUE TO VANDALISM OF STOR. TANK.		
Contaminant Qty:			

Site: WARREN GIBSON LTD.
HWY 90 TRANSPORT TRUCK (CARGO) BARRIE CITY ON

Database:
SPL

Ref No:	170452	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/20/1999	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:	70101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND / WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/20/1999	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ADVERSE ROAD CONDITION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	WARREN GIBSON LTD-DIESEL TANKS LEAKING-100 LITRES TO ROADSIDE & SWALE-CLEAN		
Contaminant Qty:			

Site: **Dunlop ST., Blake St., Shanty Bay Rd. and Ross St. Barrie ON** **Database:** **SPL**

Ref No:	8382-7DNLA8	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Discharges	Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	ENGINE OIL	Site Address:	
Contaminant Limit 1:		Site District Office:	Barrie
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Possible	Site Municipality:	Barrie
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/13/2008	Site Map Datum:	
Dt Document Closed:	6/13/2008	SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	Road<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Barrie: Truck engine oil spill to various streets, cleaning		
Contaminant Qty:	other - see incident description		

Site: **con 4 ON** **Database:** **WWIS**

Well ID:	5719244	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/3/1984
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3203
Casing Material:		Form Version:	1
Audit No:		Owner:	

Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Street Name:
County: SIMCOE
Municipality: VESPRE TOWNSHIP
Site Info:
Lot:
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10396921
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 5/30/1983
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 932337106
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 26
Formation End Depth: 54
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932337104
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 4
Formation End Depth: 18
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932337105
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Other Materials: CLAY
Mat3:
Other Materials:
Formation Top Depth: 18
Formation End Depth: 26
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932337108
Layer: 7
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 68
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932337103
Layer: 2
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 2
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932337107
Layer: 6
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 54
Formation End Depth: 60
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932337109
Layer: 8
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68
Formation End Depth: 68
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932337102
Layer: 1
Color:
General Color:
Mat1: 01
Most Common Material: FILL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Pipe ID: 10945491
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930648266
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 65
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933371557
Layer: 1

Slot: 010
Screen Top Depth: 65
Screen End Depth: 68
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5

Results of Well Yield Testing

Pump Test ID: 995719244
Pump Set At:
Static Level: 6
Final Level After Pumping: 50
Recommended Pump Depth: 55
Pumping Rate: 6
Flowing Rate:
Recommended Pump Rate: 6
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 935094002
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934828265
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934303357
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934569039
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933879053
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 60
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2018

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Jan 31, 2019

Borehole:

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2014

Certificates of Approval:

Provincial

[CA](#)

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

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

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: 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-Jan 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 - Mar 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-Mar 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-Apr 30, 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 - Oct 2018

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-Apr 30, 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-Apr 30, 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-Apr 30, 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-Apr 30, 2019

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

[EMHE](#)

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

[EPAR](#)

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land 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 TSSA Expired Facilities:

Provincial

[EXP](#)

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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-Oct 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 made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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-Dec 31, 2018

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:

Provincial

INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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

NCPL

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

Government Publication Date: Dec 31, 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 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-Dec 31, 2018

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 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 OGSRLibrary has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-May 2018

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-Apr 30, 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-Sep 2018

TSSA Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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-Apr 30, 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-Mar 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-Jan 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-Feb 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, 2016

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

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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-Apr 30, 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.



APPENDIX E

GOVERNMENT RECORDS

MINISTRY OF ENVIRONMENT
INVENTORY OF COAL GASIFICATION PLANT WASTE SITES IN ONTARIO
INVENTORY OF INDUSTRIAL SITES PRODUCING OR USING COAL TAR AND RELATED TARS IN ONTARIO

MOECC REGION: ntra
SITE EASTING:
SITE NORTHING:
SEARCH RADIUS:

DISTANCE AWAY FROM SITE (m)	COUNTY	MUNICIPALITY	COMPANY NAME / OPERATOR / OWNER (IN DATE ORDER WHERE APPLICABLE)	SITE ADDRESS / LOCATION	EAST	NORTH	OPERATION YEARS	TYPE (primary/initial)	INVENTORY REFERENCE
	O		arri a o o n o arri	n t r t n a on tan ort t				at r a	a t

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991
REGIONAL INVENTORY OF ACTIVE WASTE DISPOSAL SITES

MOECC REGION: ntra
SITE EASTING:
SITE NORTHING:
SEARCH RADIUS:

DISTANCE AWAY		SITE		LOT		UTM COORDINATES									
FROM SITE (m)		NO	COUNTY	MUNICIPALITY	OR STREET NO	CONCESSION	NTS	ZONE	EAST	NORTH	D	C	O	H	L
r ar no o ation t at t o r ar rit ria															
														STAT'S	CLASS

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991 REGIONAL INVENTORY OF CLOSED WASTE DISPOSAL SITES

MOECC REGION: ntra
SITE EASTING:
SITE NORTHING:
SEARCH RADIUS:

DISTANCE AWAY	SITE			LOT		UTM COORDINATES	DATE CLOSED						
FROM SITE (m)	NO	COUNTY	MUNICIPALITY	OR STREET NO	CONCESSION	NTS	ZONE	EAST	NORTH	YEAR	MONTH	DAY	CLASS

r ar no o ation t at t o r ar rit ria

MINISTRY OF ENVIRONMENT
ONTARIO INVENTORY OF PCB STORAGE SITES

MOECC REGION: ntra
MUNICIPAL REGION/COUNTY: i o
SITE EASTING:
SITE NORTHING:
SEARCH RADIUS:

DISTANCE AWAY FROM SITE (m)	COUNTY	MUNICIPALITY	COMPANY	SITE NUMBER	SITE ADDRESS	EAST	NORTH	MINOR	MAJOR
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r ar no o ation t at t o r ar rit ria

CITY HALL
70 COLLIER STREET
TEL. (705) 739-4220
FAX (705) 739-4206



P.O. BOX 400
BARRIE, ONTARIO
L4M 4T5

THE CORPORATION OF THE CITY OF BARRIE
Legislative and Court Services Department
"Committed to Service Excellence"

June 21, 2019

File: A17-2019/0031

MTE Consultants Inc.
Attention: Oshin Gharabegian
1016 Sutton Drive, Unit A
Burlington, ON, L7L 6B8

MTE# 46035-100

Rec'd JUL 02 2019

FYI DXG INIT. DXG

Dear Mr. Gharabegian:

Thank you for your request under the *Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990 (the Act)* which was received in Legislative and Court Services on May 30, 2019.

MTE Consultants Inc. have requested a fee/time estimate associated with receiving copies of records pertaining to any environmental concerns on file regarding 129 Collier Street such as:

1. Building Department records of property improvement, including tank removal and installation;
2. Records of environmental orders, approvals or complaints;
3. Soil reports;
4. Any historical land use concerns; or
5. Any other environmental concerns on file.

As the delegated Head for the City of Barrie under the *Municipal Freedom of Information and Protection of Privacy Act*, I was responsible for requesting that a search be conducted for the records and am responsible for the access decision. Records associated with your request were not located, therefore no fee/time estimate is being provided.

In accordance with Section 22, Subsection 1, Paragraph b, Sub-paragraph (iv) and Section 45, Subsection (5), of the *Act*, you have the right to appeal this decision. Please consult the Information and Privacy Commissioner of Ontario's website (www.ipc.on.ca) for further details regarding the Appeals Process including fees, requirements and deadlines for submission of appeals.

Sincerely,

Wendy Cooke
Director of Legislative and Court Services/City Clerk



Ministry
of the
Environment

Ministère
de
l'Environnement

Ontario

CERTIFICATE OF APPROVAL
AIR
NUMBER 3631-4KCQQV

The Corporation of the City of Barrie
70 Collier St., P.O. Box 400
Barrie, Ontario
L4M 4T5

Site Location: MacLaren Art Centre
37 Mulcaster Street
Barrie City, County Of Simcoe

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) standby diesel generator set, having a rating of 125 kilowatts, to provide power during emergency situations, exhausting to the atmosphere at a maximum volumetric flow rate of 0.505 actual cubic metres per second at an approximate temperature of 557 degrees Celsius, through a stack having an exit diameter of 0.2 metre, extending 1.5 metres above roof and 14.47 metres above grade;

all in accordance with the Application for a Certificate of Approval (Air), and all supporting information signed by Randy Watson, Superintendent of Facilities, and dated April 5, 2000.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (i) "Act" means the *Environmental Protection Act*;
- (ii) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (iii) "Company" means The Corporation of the City of Barrie;
- (iv) "Equipment" means the diesel generator set described in the Company's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (v) "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
- (vi) "Ministry" means the Ontario Ministry of the Environment;
- (vii) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

PERFORMANCE

1. The Company shall ensure that the noise emissions from the Equipment comply with the limits set out in Publication NPC-205.

OPERATION AND MAINTENANCE

2. The Company shall restrict the periodic testing of the Equipment to the daytime hours from 7:00 am to 7:00 pm.

3. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, before commencement of operation of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;

(d) all appropriate measures to minimize noise emissions from all potential sources;

(2) implement the recommendations of the Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

2. Condition No. 2 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Equipment.

3. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Company is required to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;

8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Appeal Board
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Appeal Board's requirements for an appeal can be obtained directly from the Board at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 16th day of May, 2000

Dave Staseff, P.Eng.
Director
Section 9, *Environmental Protection Act*

CL/
c: District Manager, MOE Barrie
Mr. C.H. Beek, P.Eng., Environmental Training and Consulting



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 2181-4UFT74

Corporation of the City of Barrie
70 Collier St., P.O. Box 400
Barrie, Ontario
L4M 4T5

Site Location: Bayview Park Pumping Station
Part Lot 20 to 24
157 Dunlop Street
Barrie, Ontario

and

Heritage Park Pumping Station
Part of Water Lot No.16 in front of Lot No.16
Lakeshore Drive
Barrie, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) standby diesel generator set located at the Bayview Park Pumping Station, having a rating of 175 kilowatts, to provide power during emergency situations, exhausting to the atmosphere at a maximum volumetric flow rate of 1.0 actual cubic metre per second at an approximate temperature of 824 degrees Celsius, through a stack having an exit diameter of 0.15 metre, extending 2.8 metres above roof and 8.0 metres above grade; and

- one (1) standby diesel generator set located at Heritage Park Pumping Station, having a rating of 325 kilowatts, to provide power during emergency situations, exhausting to the atmosphere at a maximum volumetric flow rate of 1.28 actual cubic metres per second at an approximate temperature of 824 degrees Celsius, through a stack having an exit diameter of 0.15 metre, extending 4.6 metres above roof and 13.0 metres above grade;

all in accordance with the Application for a Certificate of Approval (Air), dated February 16, 2001 and signed by Ron Gemmell, C.E.T., Manager of Environmental Services, Corporation of the City of Barrie and all supporting information associated with the application.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

DEFINITIONS

1. For the purpose of this Certificate of Approval:

(i) "Act" means the *Environmental Protection Act*;

(ii) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;

(iii) "Company" means The Corporation of the City of Barrie;

(iv) "Equipment" means the two (2) diesel generator sets described in the Company's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;

(v) "Generator Set" means the one (1) diesel generator set located at the Bayview Park Pumping Station, described in the Company's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;

(vi) "Manual" means a document or a set of documents that provide written instructions to staff of the Company;

(vii) "Ministry" means the Ontario Ministry of the Environment; and

(viii) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

PERFORMANCE

1. The Company shall ensure that the noise emissions from the Generator Set comply with the limits set out in Publication NPC-205.

OPERATION AND MAINTENANCE

2. The Company shall restrict the periodic testing of the Generator Set to the daytime hours from 7:00 am to 7:00 pm.

3. The Company shall restrict the periodic testing of the Generator Set to forty percent (40%) of the total load or less.

4. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, no later than three (3) months after the date of this Certificate, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and

(d) all appropriate measures to minimize emissions from all potential sources;

(2) implement the recommendations of the Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Generator Set.

2. Condition No. 2 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Generator Set.

3. Condition No. 3 is included to ensure that the nitrogen oxides emissions will not result in an adverse effect at a sensitive receptor.

4. Condition No. 4 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Company is required to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Appeal Board
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Appeal Board's requirements for an appeal can be obtained directly from the Board at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 17th day of April, 2001

Yvonne Hall, P.Eng.
Director
Section 9, *Environmental Protection Act*

DP/
c: District Manager, MOE Barrie
Sinclair Garner, CH2M-Hill Canada Ltd.

Ministry of the Environment,
Conservation and Parks

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

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



MTE# 46035-100

June 3, 2019

Oshin Gharabegian
MTE Consultants Inc.
1016 Sutton Drive, Unit A
Burlington, ON L7L 6B8

Rec'd JUN 04 2019

FYI DEM INIT. OXG
OXG

Dear Oshin Gharabegian:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2019-03690, Your Reference 46035-100

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 129 Collier Street, Barrie.

After a thorough search through the files of the Ministry's Barrie District Office, Investigations and Enforcement Branch, Environmental Assessment and Permissions Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. **We have applied the \$30.00 for this request from your initial payment. This file is now closed.**

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Dany Briollais at 416-314-4075 or dany.briollais@ontario.ca.

Yours truly,

Janet Dadufalza
Manager, Access and Privacy



Environmental Registry
Registre environnemental

**As of April 24, 2019,
 no new notices will be
 posted here.**

**Visit
<https://ero.ontario.ca>
 for all new postings.**



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Instrument Decision Notice:

Proponent: John Craig, Allandale Community Development Corp.
 70 Collier Street
 P.O. Box 400
 Barrie Ontario
 L6M 4T7

Instrument Type: Permit to Take Water - OWRA s. 34

EBR Registry Number: IA01E0922

Ministry Reference Number:
 01P1114

Ministry:

Ministry of the Environment

Date Proposal loaded to the Registry:
 June 28, 2001

Date Decision loaded to the Registry:
 October 04, 2001

Decision on Instrument:

Approval granted.

Permit issued September 26, 2001. See PDF to view document

Comment(s) Received on the Proposal: 0

Public Consultation on the proposal for this decision was provided for
 30 Days, from June 28, 2001 to July 28, 2001.

As a result of public consultation on the proposal, the Ministry received
 a total of 0 comments.

Effect(s) of Consultation on this Decision:

No comments were received resulting in no impact on the decision
 whether or not to proceed with this proposal.

Leave to Appeal Provisions:

Any resident of Ontario may seek leave to appeal this decision, by
 serving written Notice, within 15 days of October 04, 2001 upon all of
 the following:

Appellate Body:

The Secretary
 Environmental Review Tribunal
 2300 Yonge St., 17th Floor, P.O. Box 2382
 Toronto Ontario
 M4P 1E4
 Phone: (416) 314-3300
 Fax: (416) 314-3299

Environmental Commissioner of Ontario:

Contact:

Supervisor, Water Resources Assessment
 Unit
 London Regional Office
 733 Exeter Rd
 London Ontario
 N6E 1L3
 Phone: (519) 873-5000
 Fax: (519) 873-5020

Location(s) Related to this Instrument:

Along the shoreline of Kempenfelt Bay,
 between Sampson and Duckworth
 Streets. UTM coordinates 605250E
 4915700N

CITY OF BARRIE

Additional Information:

**The following government offices have
 additional information regarding this
 Decision. To arrange a viewing of
 these documents please call the
 Ministry Contact or the Office listed
 below.**

London Regional Office
 733 Exeter Road
 London Ontario
 N6E 1L3
 Phone: (519) 873-5000

Environmental Commissioner of Ontario
1075 Bay Street
Suite 605
Toronto Ontario
M5S 2B1
Phone: (416) 325-3377
Toll Free Phone: (800) 701-6454

The documents linked below are provided for the purposes of enhancing public consultation.

All links will open in a new window

1. http://www.ene.gov.on.ca/envision/env_reg/er/documents/pttw/2001/IA01E0922.pdf

Issuing Authority:

Director
South West Regional Office
985 Adelaide St. South
London Ontario
N6E 1V3
Phone: (519) 661-1753
Fax: (519) 661-1742

Proponent:

John Craig, Allandale Community Development Corp.
70 Collier Street
P.O. Box 400
Barrie Ontario
L6M 4T7

The Notice must be signed and dated and include all of the following information:

1. The EBR Registry Number, the Ministry Reference Number, the Proponent's name and address to whom the instrument was issued and the location of Activity. (All available from this Registry posting)
2. A copy of any comments that were submitted on the original proposal, if comments were not submitted, an explanation of your interest in seeking leave to appeal the decision is required.
3. A description of the grounds for the application for leave to appeal including information that demonstrates that:
 - (a) there is a good reason to believe that no reasonable person, having regard to the relevant law and any government policies developed to guide decisions of that kind, could have made the decision; and
 - (b) the decision in respect of which an appeal is sought could result in significant harm to the environment.
4. The portion of the instrument or each term or condition in the instrument in respect of which the leave to appeal is applied for.
5. The grounds on which you intend to reply at the hearing, in the event that the leave to appeal is granted, in relation to each portion that you are seeking leave to appeal.

[View Proposal](#)

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Oshin Gharabegian

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: Monday, May 27, 2019 8:01 AM
To: Oshin Gharabegian
Subject: RE: TSSA Search Request

Records Found

Hello,

Thank you for your request for confirmation of public information.

- We confirm that there are **fuel storage tanks records** in our database at the subject address(es).

Inst Number	Segment1	Address	City	Status
61295678	FS FUEL OIL TANK	168 DUNLOP STREET EAST	BARRIE	Active
61555451	FS FUEL OIL TANK	168 DUNLOP STREET EAST	BARRIE	Active

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

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

Kind regards,



Connie Hill | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3383 | Fax: +1-416-231-6183 | E-Mail: publicinformationsservices@tssa.org
www.tssa.org



From: Oshin Gharabegian <OGharabegian@mte85.com>
Sent: May 24, 2019 4:27 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: TSSA Search Request

Hello

Please check your database for records of storage tanks or any fuel handing registered to the following municipal addresses in Barrie, Ontario:

- 123 Collier Street
- 126 Collier Street
- 129 Collier Street
- 130 Collier Street
- 137 Collier Street
- 168 Dunlop Street East
- 184 Dunlop Street East
- 185 Dunlop Street East
- 13 Poyntz Street
- 17 Poyntz Street

Thank you

Oshin

Oshin Gharabegian, P.Geo. | Project Manager
MTE Consultants Inc.
T: 905-639-2552 x2430 | OGharabegian@mte85.com
1016 Sutton Drive, Unit A, Burlington, Ontario L7L 6B8
www.mte85.com | [Twitter](#) | [LinkedIn](#)

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copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

Barrie PUC Bayview Park
UTM 17Z 664894E

9R 4915633N

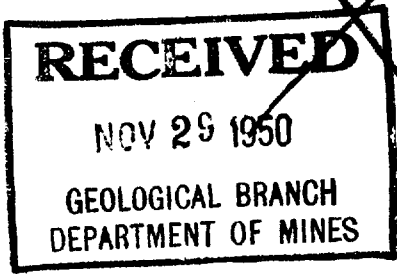
Elev. 9R 0722

Basin 812#2

on site of
Test #4.



57 N° 235



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

County or Territorial District.....Simcoe..... Township, Village, Town or City.....Barrie.....
Con.....Lot.....Street and Number (if in Village, Town or City).....
Owner Barrie Public Utilities Commission Address.....Barrie Ont......
Date Completed.....13.....July.....1948.....Cost of Well (excluding pump).....
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s)..... <u>2.6" x 1.6"</u>	Date..... <u>July 13/48</u>
Length(s) of casing(s)..... <u>50' - 55'</u>	Static level..... <u>10' above ground</u>
Type of screen..... <u>Shutter</u>	Pumping level..... <u>42</u>
Length of screen..... <u>15'</u>	Pumping rate..... <u>1000 IGPM</u>
Distance from top of screen to ground level..... <u>55'</u>	Duration of test..... <u>32 hour</u>
Is well a gravel-wall type?..... <u>yes</u>	Distance from cylinder or bowls to ground level..... <u>60'</u>

Water Record

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

Well Log

Overburden and Bedrock Record

From To

0 ft. 9 ft.

Fill

Sand gravel & Boulders

9 17

Fine sand & silt

17 29

clay

29 30

sand

30 47

Sand gravel & boulders

47 48

clay

48 52

Sand gravel & boulders

52 70

Location of Well

Well #2

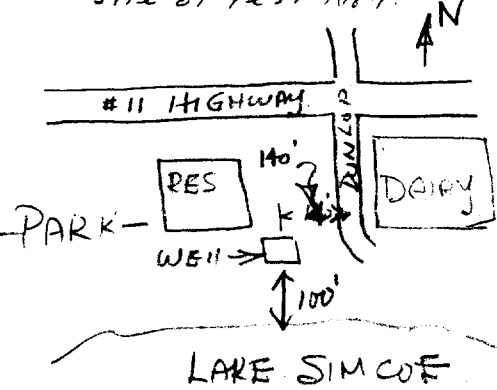
In diagram below show distances of well from road and lot line. Indicate north by arrow.

Dunlop St.

150' west of Lakeview Dairy

100' North of Lake.

Site of Test No. 4.



Situation: Is well on upland, in valley, or on hillside?.....
Drilling Firm.....International Water Supply Ltd......
Address.....12 Neiland St. London Ont......
Name of Driller.....R. R. Hopper.....Address.....same.....
Date.....Licence Number.....

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Map: Well records

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

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

Recommended for you

[How to use a Ministry of the Environment map](#)

[Technical documentation: Metadata record](#)

[Go Back to Map](#)

Well ID

Well ID Number: 5700237

Well Audit Number:

Well Tag Number:

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

Well Location

Address of Well Location	
Township	BARRIE CITY
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 604869.30 Northing: 4915979.00
Municipal Plan and Sublot Number	

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
	FILL			0 ft	10 ft
	MSND	BLDR		10 ft	17 ft
	MSND			17 ft	35 ft
	MSND	CLAY		35 ft	51 ft
	BLDR			51 ft	55 ft
	MSND	BLDR		55 ft	62 ft
	MSND	GRVL		62 ft	71 ft
	MSND	CLAY		71 ft	82 ft

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Material

Outside Diameter Depth From Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 2801

Results of Well Yield Testing

After test of well yield, water was
 If pumping discontinued, give reason
 Pump intake set at
 Pumping Rate
 Duration of Pumping
 Final water level
 If flowing give rate
 Recommended pump depth
 Recommended pump rate
 Well Production
 Disinfected?

Draw Down & Recovery

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

40	40
45	45
50	50
60	60

Water Details

Water Found at Depth	Kind
----------------------	------

Hole Diameter

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

Audit Number:

Date Well Completed: February 25, 1948

Date Well Record Received by MOE: November 29, 1950

Updated: March 7, 2019

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Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
- **All metre measurements shall be reported to 1/10th of a metre.**
- Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information

Ministry Use Only									
MUN						CON			LOT

RR#/Street Number/Name <i>217 Dunlop St. E.</i>				City/Town/Village <i>BARRIE.</i>		Site/Compartment/Block/Tract etc.			
GPS Reading <i>83</i>	NAD	Zone	Easting	Northing	Unit/Make/Model	Mode of Operation: ☐ Undifferentiated ☐ Averaged ☐ Differentiated, specify _____			

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
BRN	SAND	GRAVEL	FILL	0	3
BRN	GRAVEL	SAND/FILL	NATIVE, DENSE.	3	4
BRN	"	"	LOOSE	4	5.5
<i>N^{43°23'62"} W 79°40'823"</i>					

Hole Diameter			Construction Record				Test of Well Yield					
Depth From	Metres To	Diameter Centimetres	Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To	Pumping test method	Draw Down Time min	Water Level Metres	Recovery Time min	Water Level Metres
0	5.5	10	5	☒ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	0.25	0	3.6	Pump intake set at - (metres)	Static Level			
			Casing									
			☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized									
			☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized									
			☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized									
			Screen									
			Outside diam	☒ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	Slot No.	10	3.6	5.5	Recommended pump type. ☐ Shallow ☐ Deep			
			No Casing or Screen									
			☐ Open hole									
Water Record												
Water found at Metres / Kind of Water												
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____												
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____												
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____												
After test of well yield, water was ☐ Clear and sediment free ☐ Other, specify _____												
Chlorinated ☐ Yes ☐ No												

Plugging and Sealing Record			☐ Annular space	☐ Abandonment
Depth set at - Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)	
0	2.4	BENTONITE		
2.4	5.5	SILICA SAND		

Method of Construction			
☐ Cable Tool	☐ Rotary (air)	☐ Diamond	☐ Digging
☐ Rotary (conventional)	☐ Air percussion	☐ Jetting	☐ Other
☐ Rotary (reverse)	☐ Boring	☐ Driving	<i>DIRECT RUN</i>
Water Use			
☐ Domestic	☐ Industrial	☐ Public Supply	☐ Other
☐ Stock	☐ Commercial	☒ Not used	<i>WELL</i>
☐ Irrigation	☐ Municipal	☐ Cooling & air conditioning	
Final Status of Well			
☐ Water Supply	☒ Recharge well	☐ Unfinished	☐ Abandoned, (Other)
☐ Observation well	☐ Abandoned, insufficient supply	☐ Dewatering	<i>WELL</i>
☐ Test Hole	☐ Abandoned, poor quality	☐ Replacement well	

Well Contractor/Technician Information	
Name of Well Contractor <i>STRATA SOIL SAMPLING</i>	Well Contractor's Licence No. <i>72411</i>
Business Address (street name, number, city etc.) <i>147 WILSON BEAVER CREEK, RICHMOND HILL</i>	
Name of Well Technician (last name, first name) <i>DRAPER, REVOR</i>	Well Technician's Licence No. <i>1-3316</i>
Signature of Technician/Contractor <i>X</i>	Date Submitted YYYY MM DD <i>2006 10 16</i>

Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow. <i>Dunlop St.</i> <i>#217 Dunlop St. E.</i>	
Audit No. 2 51918	Date Well Completed YYYY MM DD <i>2006 10 16</i>
Was the well owner's information package delivered? ☐ Yes ☒ No	Date Delivered YYYY MM DD

Ministry Use Only	
Data Source	Contractor 72411
Date Received DEC 18 2006 MM DD	Date of Inspection YYYY MM DD
Remarks	Well Record Number

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Map: Well records

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

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

Recommended for you

[How to use a Ministry of the Environment map](#)

[Technical documentation: Metadata record](#)

[Go Back to Map](#)

Well ID

Well ID Number: 7230455

Well Audit Number: Z195410

Well Tag Number: A168421

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

Well Location

Address of Well Location	185 DUNLOP ST E
Township	BARRIE CITY (VESPra)
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	Barrie
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 604898.00 Northing: 4916029.00
Municipal Plan and Sublot Number	

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	FSND	GRVL	PCKD	0 m	4.6 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	2.2 m	BENTONITE	
2.2 m	4.6 m	SAND PACK	

Method of Construction & Well Use

Method of Construction	Well Use
Boring	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	2.5 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.4 cm	PLASTIC	2.5 m	4.6 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7472

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind
----------------------	------

Hole Diameter

Depth From	Depth To	Diameter
0 m	4.6 m	21 cm

Audit Number: Z195410

Date Well Completed: July 30, 2014

Date Well Record Received by MOE: October 30, 2014

Updated: March 7, 2019

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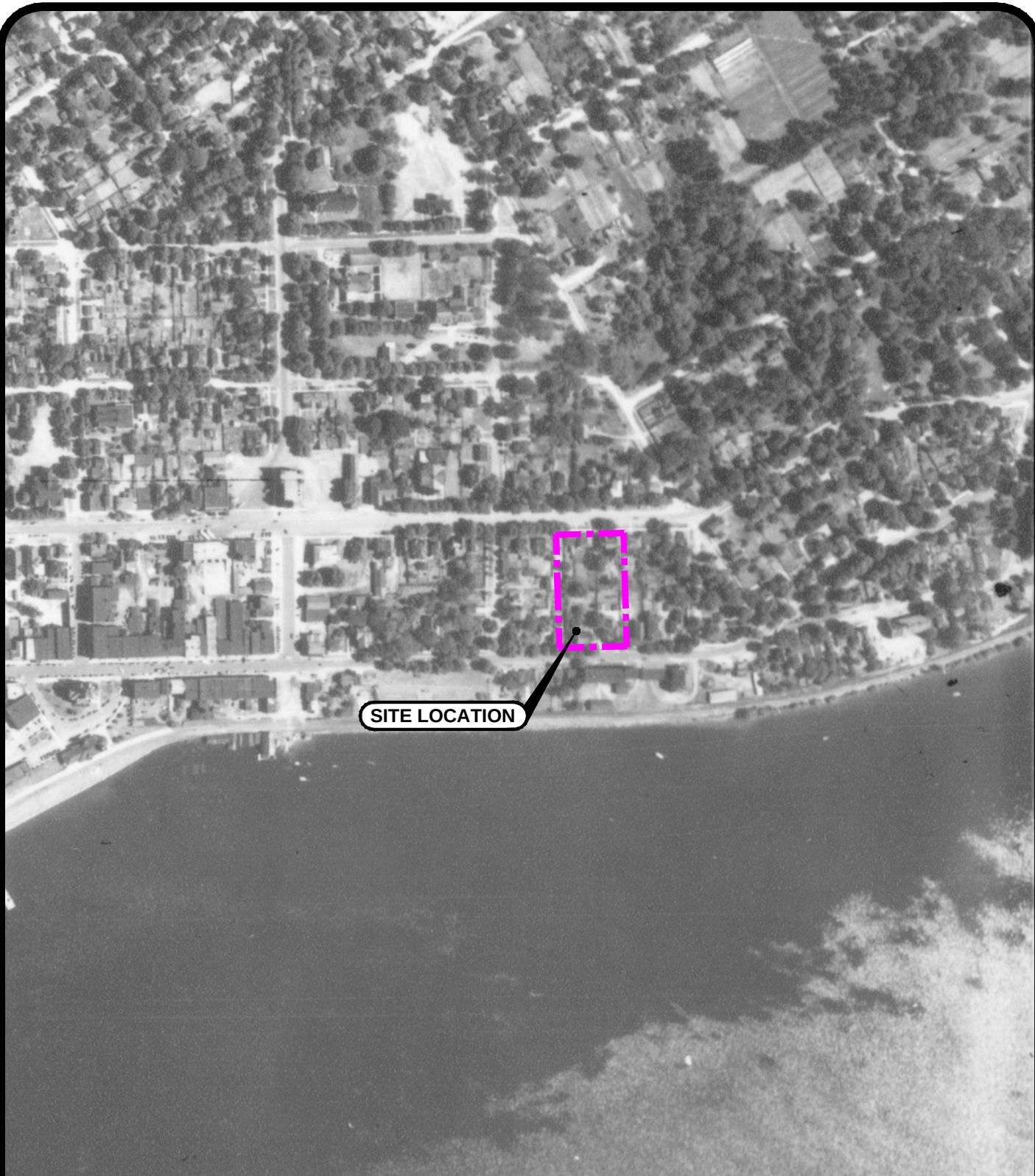
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MAPPING AND AERIAL PHOTOGRAPHS



SITE LOCATION



Ph. (905) 639-2552 www.mte85.com

0 20 40 60 80 100m
Scale(8.5x11): 1:2000

CLIENT
**Pinemount
Developments Ltd.**

PROJECT
**Phase One
Environmental Site
Assessment**

SITE
**129 Collier Street
Barrie, Ontario**

1946 AERIAL PHOTOGRAPH

Reviewed By	TJJ
Designed By	MFG
Drawn By	TXS
Date	September 2019
Project No.	46035-100
Appendix	F



NORTH



PROJECT
NORTH



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PROJECT
Phase One
Environmental Site
Assessment

SITE
129 Collier Street
Barrie, Ontario

TITLE
1965 AERIAL PHOTOGRAPH

Reviewed By	TJJ
Designed By	MFG
Drawn By	TXS
Date	September 2019
Project No.	46035-100
Appendix	F



NORTH



PROJECT
NORTH

September 9, 2019 — 10:22 AM — Plotted By: tschneider
F 1975
Project: 46035-100 CAD: P:\46035\100\46035-100-AP2.DWG



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CLIENT

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Developments Ltd.

PROJECT

Phase One
Environmental Site
Assessment

SITE

129 Collier Street
Barrie, Ontario

TITLE

1975 AERIAL PHOTOGRAPH

Reviewed By TJJ

Designed By MFG

Drawn By TXS

Date September 2019

Project No. 46035-100

Appendix

F

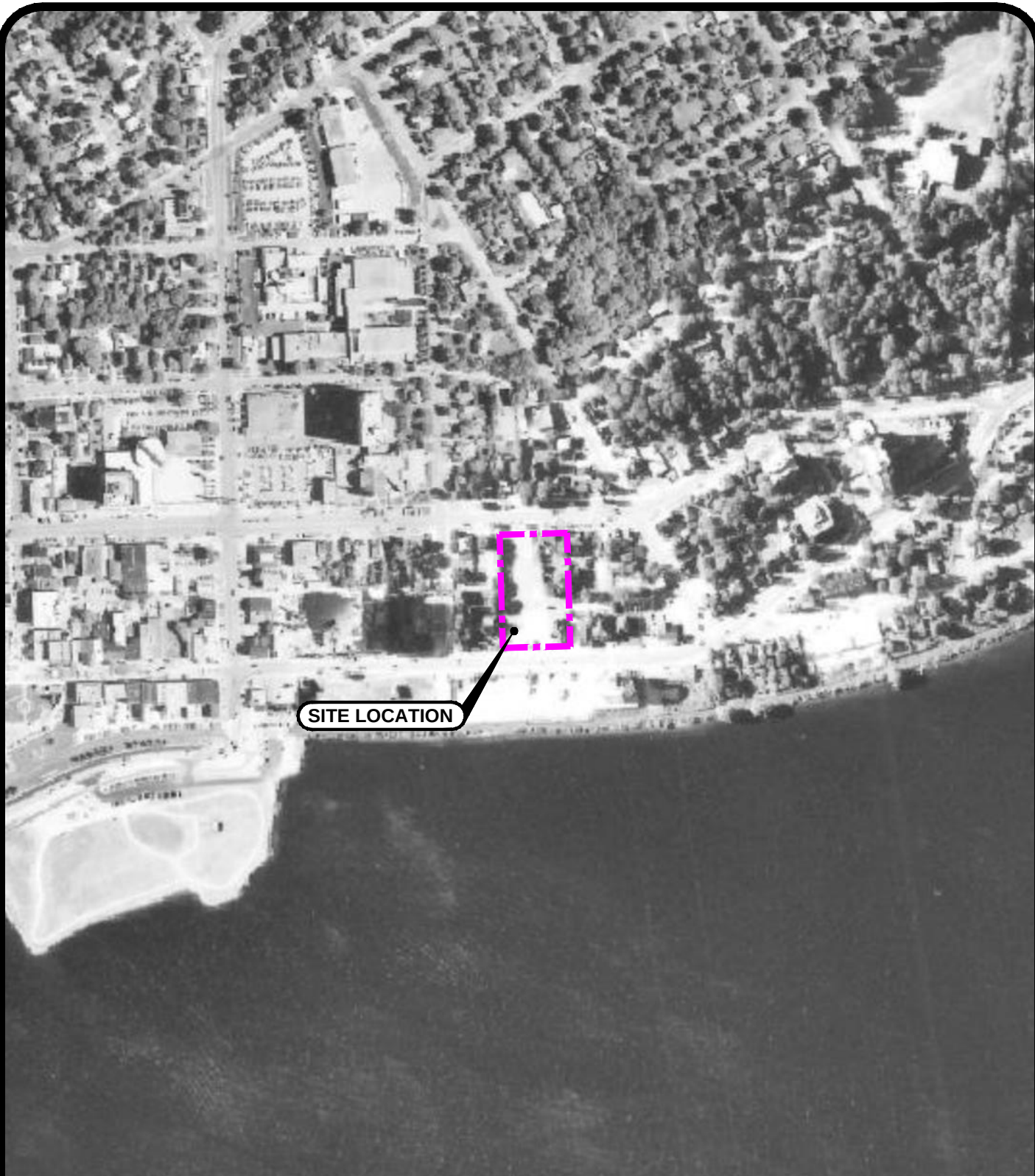


NORTH



PROJECT
NORTH

September 9, 2019 — 10:21 AM — Plotted By: tschneider F 1989 Project: 46035-100 CAD: P:\46035\100\46035-100-AP2.DWG



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Scale(8.5x11): 1:2000

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PROJECT	Phase One Environmental Site Assessment		Reviewed By	TJJ		
SITE	129 Collier Street Barrie, Ontario		Designed By	MFG		
			Drawn By	TXS		
			Date	September 2019		
			Project No.	46035-100		
			Appendix	F	NORTH	PROJECT NORTH

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PROJECT
Phase One
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Assessment

SITE
129 Collier Street
Barrie, Ontario

TITLE
1997 AERIAL PHOTOGRAPH

Reviewed By	TJJ
Designed By	MFG
Drawn By	TXS
Date	September 2019
Project No.	46035-100
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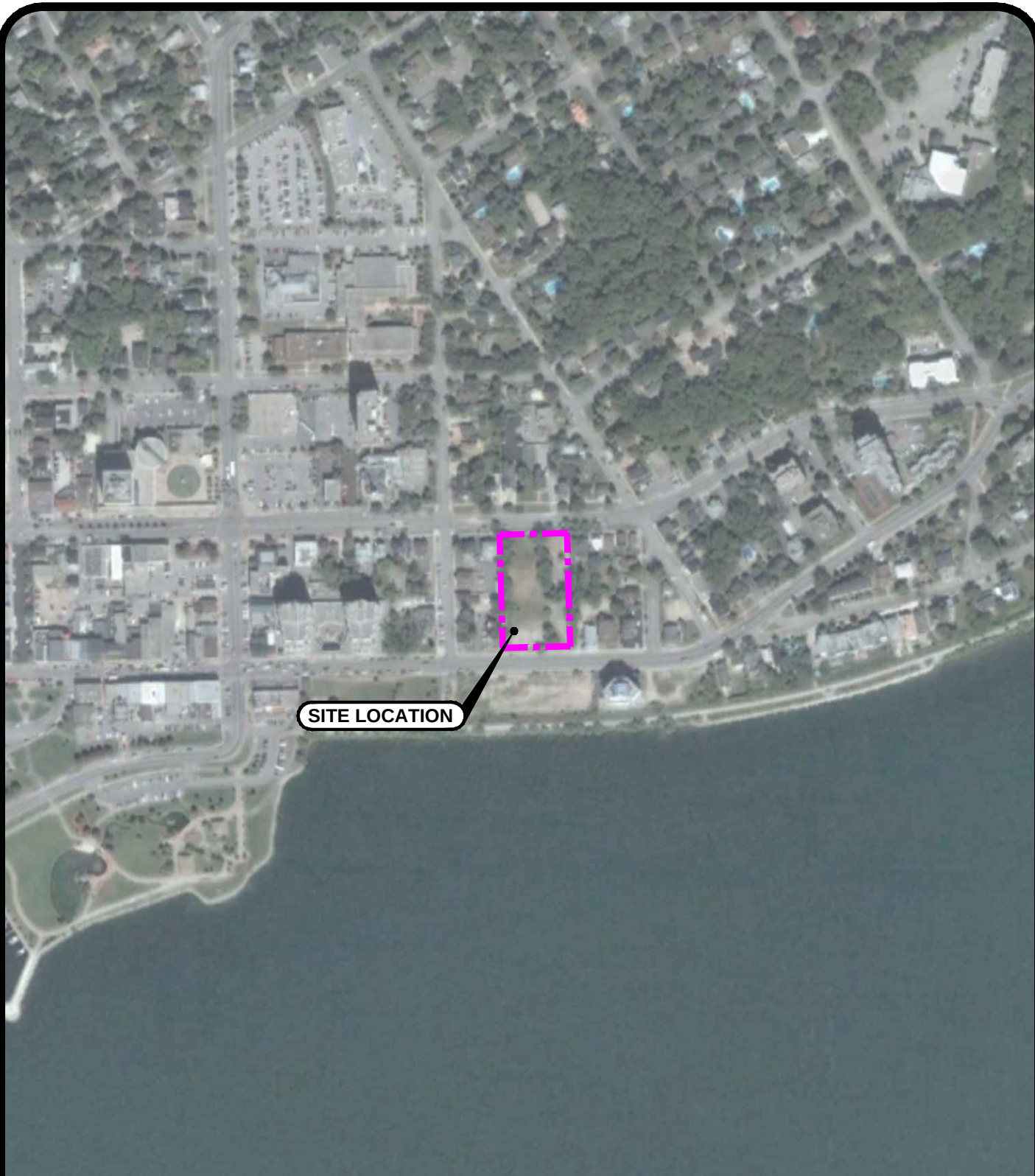


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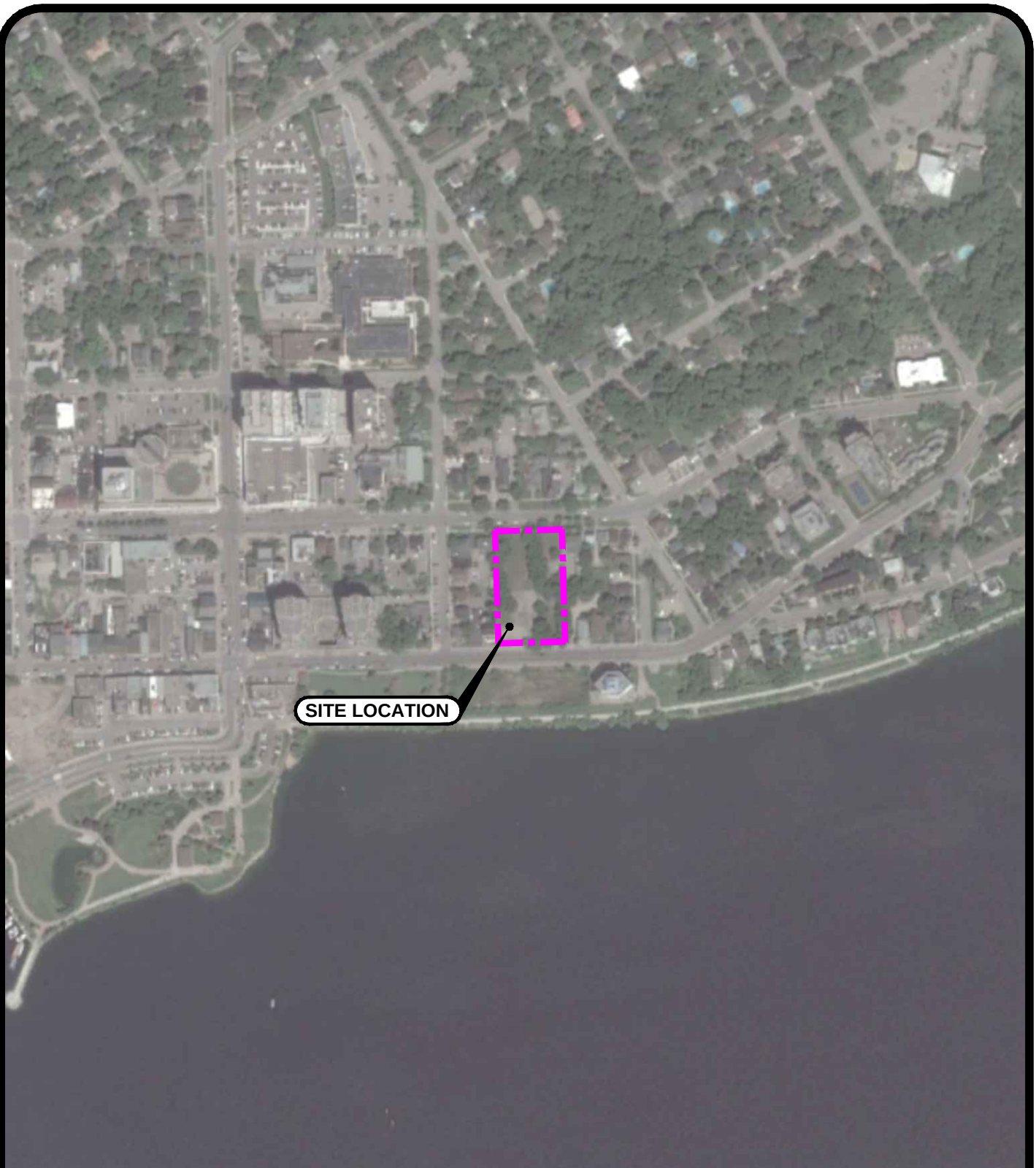


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Scale(8.5x11): 1:2000

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PROJECT	Phase One Environmental Site Assessment		Reviewed By	TJJ		
			Designed By	MFG		
			Drawn By	TXS		
			Date	September 2019		
SITE	129 Collier Street Barrie, Ontario		Project No.	46035-100		
			Appendix	F	NORTH	PROJECT NORTH

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PROJECT
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SITE
129 Collier Street
Barrie, Ontario

TITLE
2017 AERIAL PHOTOGRAPH

Reviewed By	TJJ
Designed By	MFG
Drawn By	TXS
Date	September 2019
Project No.	46035-100
Appendix	F



NORTH



PROJECT
NORTH



APPENDIX G

INTERVIEW & INSPECTION RECORDS

**Site Photographs for the Phase One ESA
129 Collier Street, Barrie, ON**



Photograph No. 1 – North facing view of the Site.



Photograph No. 2 – South facing view of the Site.



Photograph No. 3 – Northeast facing view of the retaining wall in the eastern portion of the Site.



Photograph No. 4 – East facing view of the paved parking area in the eastern portion of the Site.



Photograph No. 5 – Southwest facing view of the former paved parking lot in the southern portion of the Site.



Photograph No. 6 – Southwest facing view of the south adjacent property (Dunlop Street East).



Photograph No. 7 – Northwest facing view of the west adjoining property (168 Dunlop Street East) where TSSA records identified underground storage tanks.



Photograph No. 8 – Northeast facing view of north adjoining property (Collier Street) followed by office/residential dwellings.



Photograph No. 9 – Southwest facing view of the west adjoining property (123 Collier Street).



Photograph No. 10 – East facing view of the east adjoining property (137 Collier Street).

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
INITIAL INSPECTION REPORT

PROJECT NAME: Phase I ESA
DATE OF INSPECTION: June 4/11 PROJECT NO: 46035-100
COMPLETED BY: ADP SITE CONTACT Oren Tuckienitz
NUMBER OF PHOTOS TAKEN: 60
ADDRESS OF PROPERTY: 12th Collier St, Barrie

NAME AND ADDRESS OF CURRENT TENANT:

None

PHONE NUMBER:

FAX NUMBER:

DESCRIPTION OF PROPERTY: (i.e. size, layout, terrain, etc.)

Approximate Land Area (acreage):

0.61 ha

Number of Buildings:

Building Square Footage:

Warehouse Area (storage and distribution):

Manufacturing/Processing/Laboratory Area:

Showroom/Sales/Office Area:

Residential Area:

VISUAL APPEARANCE OF PROPERTY:

Vacant field property, gravel surface in south portion

LIST OF ADJACENT PROPERTIES:

N- Collier St W- Commercial
S- Dunlop St
E- Residential + Chiropractor

DESCRIPTION OF CURRENT OPERATIONS (INCLUDING 3Rs):

Vacant

DESCRIPTION OF PAST OPERATIONS (IF AVAILABLE):

Parking lot + residential

CONFIRM THE FOLLOWING SITE FEATURES:

- TYPE OF WATER SUPPLY None
- TYPE OF SANITARY WASTE DISPOSAL ↓
- STORM WATER AND SURFACE WATER HANDLING
Infiltration
- PRESENCE OF FLOOR DRAINS (if present where do they drain?)
None
- PRESENCE OF TRANSFORMERS:
HOW MANY? None WHO OWNS? /
HAVE THEY BEEN TESTED? / TEST DATA AVAILABLE? /
ARE THEY TAGGED PROPERLY? /
GENERAL DESCRIPTION (i.e. size, location, etc.)
/
- PRESENCE OF ANY OTHER POTENTIAL PCB ELECTRICAL EQUIPMENT?
(i.e. capacitors, switches)
No
- PRESENCE OF MACHINE SHOP
No

NOTE THE LOCATION, EXTENT, AND CONDITION OF SUSPECTED ASBESTOS CONTAINING MATERIALS OBSERVED. FOR EACH TYPE, ESTIMATE THE TOTAL SURFACE AREA OR LINER LENGTH:

Sprayed-on Insulation: No

Roofing Materials: ↓

Pipe Wrap: ↓

Boiler Insulation: ↓

Tank Linings: ↓

Ceiling Tiles: ↓

Floor Tile: ↓

Expansion Joint: ↓

Thermal Insulation: ↓

Spray-on Fire-Proofing Materials: ↓

- DOES THE FACILITY DEAL IN BATTERIES? No
HOW ARE USED BATTERIES DISPOSED? (Review disposal records if offsite.)
N/A

- PRESENCE OF UNDERGROUND/ABOVEGROUND TANKS

No

HOW MANY AND TYPE?

N/A

IS NUMBER CONSISTENT WITH OBSERVED SITE FEATURES?

N/A

DOES AREA OF TANK(S) SHOW SIGNS OF SURFACE SPILLS?

N/A

WHAT PRODUCTS WERE OR ARE STORED IN TANK(S)?

N/A

WHEN WERE TANK(S) INSTALLED?

N/A

HAVE TANK(S) BEEN REGISTERED? (Confirm with records.)

N/A

HAVE TANK(S) BEEN TESTED? (Confirm with records.)

↓

HAVE ANY TANKS BEEN REMOVED IN THE PAST?

(If YES, identify records of removal, who removed, was removal certified by anyone, was any testing done during removal?)

No

- PRESENCE OF EQUIPMENT WASH DOWN AREA? (Where is it?):

No

- WERE ORGANIC SOLVENTS EVER USED OR ARE THEY USED NOW?

(If YES, identify which ones and where disposed?)

No

DESCRIPTION OF ANY OTHER FEATURES NOT COVERED IN POINTS ABOVE

Use of pesticides:

No

Floodplain:

Lagoons:

Air:

Housekeeping:

Past placement of fill on the site:

From former structures

WASTE GENERATED AND STORED

- HOW ARE CUTTINGS AND WASTE OIL HANDLED?

None

- GENERATION OF WASTE OILS OR OTHER WASTES
(explain where waste oils generated)

None

WHERE ARE WASTE OILS OR OTHER WASTES STORED?

None

ARE THERE SIGNS OF LEAKS OR SPILLS IN STORAGE AREAS?

None

HOW AND WHERE ARE WASTES DISPOSED OF? (Review disposal records)

None

HOW ARE WASTES STORED ON-SITE?

Storage	Waste
Drums	<i>None</i> ↓
AST	
UST	
Surface impoundment	
Waste piles	
Dumpsters	
Other - description	

INSPECTION OF PROPERTY (Walk entire property boundary.)

- PRESENCE OF WASTE MATERIALS DISPOSED OF OR STORED ON SITE i.e. scrap metal, drums, garbage, batteries, etc.)

No

EVIDENCE OF SOIL STAINING, VEGETATION DISTRESS (i.e. from spills, etc.)

No

EVIDENCE OF ANY IMPACT CAUSED BY SURFACE RUN-ON OR DISPOSAL FROM ADJACENT PROPERTIES

No

GROUNDWATER USAGE:

ON SITE WELLS? 0 HOW MANY? N/A
COMPLETION DEPTH: N/A

WATER QUALITY INFO AVAILABLE?

N/A

AIR QUALITY:

Odours noted No
Air conditioning/CFCs ↓

EMERGENCY PROCEDURES:

MSDS No
Fire ↓

ENVIRONMENTAL COMPLAINTS OR SPILLS:

Spills and spill response No
MOE ↓
Municipal/Fire Department ↓
Other ↓

PERSONS INTERVIEWED (Title & Phone #):

oren Turkienicz

LIMITATIONS (i.e. snow cover, inaccessible areas, locked rooms, etc.)

None

AIR EMISSIONS

Operation	All Materials/ Wastes Used	Known Emission s	Method of Discharge (Stack, Fan, etc.)	Permit Obtained From Provincial or Other Agency (Y or N)
/	/	/	/	/
/	/	/	/	/

AVAILABLE DOCUMENTATION:

- Current site plan Y~~X~~ N__ N/A__
- Historic site plans Y~~X~~ N__ N/A__
- Reported results of tank integrity testing Y__ N__ N/A~~X~~
- Applicable documentation – leaks or spills from storage tanks Y__ N__ N/A~~X~~
- Material Safety Data Sheets (MSDS) Y__ N__ N/A~~X~~
- Certificates of Approval Y__ N__ N/A~~X~~
- Applicable correspondence and notices and work orders – regulatory agency Y__ N__ N/A~~X~~
- MOE acknowledgement of subject waste registration Y__ N__ N/A~~X~~
- Waste shipment manifest records Y__ N__ N/A~~X~~
- Waste audit Y__ N__ N/A~~X~~
- Spill prevention, containment and countermeasures plan Y__ N__ N/A~~X~~
- Applicable reports or correspondence pertaining to previous environmental evaluation or remediation, hydrogeologic investigation, or geotechnical study Y__ N__ N/A~~X~~
- Applicable construction pit/boring logs or well construction logs Y__ N__ N/A~~X~~
- Notices of Violations, a/o correspondence pertaining to violation of environmental law, legal proceedings Y__ N__ N/A~~X~~
- Asbestos Survey/Management plan Y__ N__ N/A~~X~~
- PCB Inventory or Storage Documentation Y__ N__ N/A~~X~~
- Permits – AST, UST Y__ N__ N/A~~X~~
- Reports of Releases of hazardous materials or oil Y__ N__ N/A~~X~~
- Insurance risk survey Y__ N__ N/A~~X~~

**MTE Consultants Inc.
Phase I ESA Interview Questions****Project No.:****Client:****Phase I Site Address:** 129 Collier St., Barrie, Ontario**Name of Interview Candidate:** Martyn Stollar**Title** Managing Director **Date:** May 25, 2019**Relationship/How long with company?** 21 Years

1. Who is the current owner/tenant of the Site? How long have they owned/leased?

Owner: J.Stollar Construction Limited
Multi-parcel Assembly - 1st parcel acquired in 1960. Last parcel in 1992,

2. Who is the previous owner of the Site? Who is the previous tenant of the Site? +

Multiple previous owners.

3. Have any major renovations been conducted? Demolition of buildings/structures?

There were originally buildings on some of the parcels -- all of which have been demolished

4. Are any water wells located on the property? If so, is the driller's well log available? How deep is the well?

Not to the best of my knowledge

5. Are any septic beds located on the property? Are permits available?

Not to the best of my knowledge.

6. Are there any problems with Site drainage? Has there ever been any flooding in the basement, building or external area of the property? Any issues with roof leaks?

No drainage problems.

7. Are there any easements on the property (hydro, gas, telephone, etc.)?
Not to the best of my knowledge
8. Has dust control ever been used on the property? If so, what was used?

Not to the best of my knowledge
9. Has salt or other de-icing chemicals been used for winter maintenance of walkways or parking areas? If yes, please describe storage and application practices.
Not to the best of my knowledge
10. Are there any transformers located on the property? If so, who owns them?

No.
11. Are there any aboveground storage tanks located on the Site? Have any been removed in the past? If so, when, what size and what did it contain?

None currently.
No knowledge of tanks having previously on the cite.
12. Are there any underground storage tanks located on the Site? Have any been removed in the past? If so, when, what size and what did it contain?

Not to the best of my knowledge
13. Are there any fuel pumps or fuelling systems on the Site? Have any been removed in the past?

Not to the best of my knowledge.

14. Have any pesticides/herbicides/sludge ever been applied to the Site? If so, when, and what products?

Not to the best of my knowledge.

15. Are there any noise or odours problems from the Site to your neighbours or from the surrounding neighbouring properties to your Site?

No.

16. Is there chemical/solvent storage on Site? Which chemicals/method of storage?

No.

17. How is solid waste stored and disposed?

n/a

18. Is any vehicle maintenance performed on the Site currently or in the past? How are the waste vehicle fluids dealt with?

Not to the best of my knowledge.

19. Are any liquid industrial wastes generated at the Site? If so, how are they disposed of?

No.

20. Does any equipment, vehicle or plant floor wash down occur on the Site currently or in the past?

Not to the best of my knowledge.

21. Was the Site ever used for agricultural purposes? If so, approximately what years and what crops?

Not to the best of my knowledge.

22. When was the Site developed? Has the building ever been heated with fuel oil (furnace oil)?

Unknown

23. Have any chemical/oil spills occurred? How are spills handled? Are spill kits available? Do employees have Spill Response training?

Not to the best of my knowledge.

24. Are Material Safety Data Sheets (MSDS) available for any chemical compounds used on the Site?

No.

25. Is there a Joint Health and Safety Committee? Do they have any outstanding environmental concerns?

n/a

26. Are there any outstanding regulatory compliance issues (such as zoning, labour or environment) with the Site? Have there been any in the past?

Presently: None

In the past: Unknown

27. Is there any asbestos, lead, UFFI or PCB containing materials on the Site? Have any been removed in the past?

Not to the best of my knowledge.

28. Are batteries (non-household type) used on the Site? If so, how are they disposed?
Np.
29. Have any other inspections occurred on the Site (i.e. Ministry of Labour, Ministry of the Environment, Township/Municipality, Insurance agency, etc.) Any other environmental reports completed for the Site?
Not to the best of my knowledge.
30. Any other problems with the neighbouring properties such as chemical storage, contamination, etc?
Not to the best of my knowledge.
31. Are any waste oils generated/stored on Site? If so, how are these wastes stored and disposed of? Is there an oil-water separator?
No.
32. Are there any hoists on the Site? If so are the above ground or in ground and how are they powered?
No.
33. Have there been any fires or do you burn or incinerate anything?
Not to the best of my knowledge.
34. Are there any areas of mould/water damage in the building?
n/a

35. Has any waste been dumped on the property? Has any soil or fill from an unknown source been deposited on the Site?

Not to the best of my knowledge.

36. Are there any concerns related to indoor air quality in the building?

n/a

37. Do you have any stack emissions, fugitive air emissions? Do you have a Certificate of Approval (Air) issued by the Ontario Ministry of the Environment?

n/a

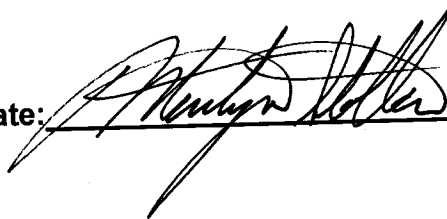
38. Is there another person we should contact for additional information?

No.

The above information is a true representation of my knowledge of the Site and operations. I understand that this information will be reviewed by MTE and compiled in the Phase I ESA report.

Are there any additional comments related to environmental matters that you have?

Signature of Interviewed Candidate:





APPENDIX H

CURRENT AND PAST USES OF PHASE ONE PROPERTY

"Table of current and past uses of the phase one property" (Refer to clause 16(2)(b), Schedule D, O.Reg. 153/04)

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 37 Plan 2 (south side Collier Street) (former 133 – 135 Collier Street)				
September 4, 1845 – November 5, 1891	Thomas Marrin	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1845
November 5, 1891 – July 14, 1913	Wilhemina Marrin	Residential dwellings	Residential Use	Chain of Title 1907 FIP: residential
July 14, 1913 – March 6, 1915	Andrew Bakogedorge	Residential dwellings	Residential Use	Chain of Title
March 6, 1915 – June 15, 1923	George Raikes	Residential dwellings	Residential Use	Chain of Title 1917 FIP: residential
June 15, 1923 – August 5, 1938	George Vickers	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential
August 5, 1938 – October 5, 1951	Harold A. Henry	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential
October 5, 1951 – January 12, 1971	Max Pushkoff Ida Pushkoff	Residential dwellings	Residential Use	Chain of Title 1952, 1961 & 1966 City Directory: residential 1965 Aerial: residential
January 12, 1971 – April 1, 1986	Harvey Swift Anita Swift	Residential dwellings	Residential Use	Chain of Title 1971 FIP: residential 1974 & 1982 City Directory: residential 1975 Aerial: residential
April 1, 1986 – February 15, 1990	655417 Ontario Limited	Vacant lot	Residential Use	1989 Aerial: vacant lot
February 15, 1990 – November 12, 1992	Royal Trust Corporation of Canada	Vacant lot	Residential Use	Chain of Title
November 12, 1992 – Present	J. Stollar Construction Limited	Vacant lot	Residential Use	Chain of Title 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 37 Plan 2 (south side Collier Street) (former 133 – 135 Collier Street)				
September 4, 1845 – November 5, 1891	Thomas Marrin	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1845
November 5, 1891 – December 12, 1903	Ruth Marrin Edward Marrin	Residential dwellings	Residential Use	Chain of Title
December 12, 1903 – December 6, 1904	William Ross	Residential dwellings	Residential Use	Chain of Title
December 6, 1904 – April 13, 1907	Alice M. Ross	Residential dwellings	Residential Use	Chain of Title 1907 FIP: residential
April 13, 1907 – February 12, 1915	William C. Thompson	Residential dwellings	Residential Use	Chain of Title 1907 FIP: residential
February 12, 1915 – June 15, 1923	Isabella Pratt	Residential dwellings	Residential Use	Chain of Title 1917 FIP: residential
June 15, 1923 – December 14, 1926	George Vickers	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential
December 14, 1926 – February 16, 1929	Robert Martyn	Residential dwellings	Residential Use	Chain of Title
February 16, 1929 – November 16, 1950	Jesse Webster	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential
November 16, 1950 – January 12, 1971	Max Pushkoff Ida Pushkoff	Residential dwellings	Residential Use	Chain of Title 1952, 1961 & 1966 City Directory: residential 1965 Aerial: residential
January 12, 1971 – April 1, 1986	Harvey Swift Anita Swift	Residential dwellings	Residential Use	Chain of Title 1971 FIP: residential 1974 & 1982 City Directory: residential 1975 Aerial: residential
April 1, 1986 – February 15, 1990	655417 Ontario Limited	Vacant lot	Residential Use	1989 Aerial: vacant lot
February 15, 1990 – November 12, 1992	Royal Trust Corporation of Canada	Vacant lot	Residential Use	Chain of Title
November 12, 1992 – Present	J. Stollar Construction Limited	Vacant lot	Residential Use	Chain of Title 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 38 Plan 2 (south side Collier Street) (former 129 – 131 Collier Street)				
August 20, 1844 – January 9, 1854	William Hawkins	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1844
January 9, 1854 – October 4, 1860	John Russell	Undeveloped agricultural	Agriculture or other use	Chain of Title
October 4, 1860 – January 5, 1870	Arthur Ardagh	Undeveloped agricultural	Agriculture or other use	Chain of Title
January 5, 1870 – November 5, 1891	Thomas Marrin	Undeveloped agricultural	Agriculture or other use	Chain of Title
November 5, 1891 – July 14, 1913	Wilhemina Marrin	Vacant Lot	Agriculture or other use	Chain of Title 1907 FIP: vacant lot
July 14, 1913 – March 6, 1915	Andrew Bakogee	Vacant lot	Agriculture or other use	Chain of Title
March 6, 1915 – June 15, 1923	George Raikes	Vacant Lot	Agriculture or other use	Chain of Title 1917 FIP: vacant lot
June 15, 1923 – June 15, 1923	George Vickers	Vacant Lot	Agriculture or other use	Chain of Title
June 15, 1923 – June 9, 1926	Harold A. Henry	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential
June 9, 1926 – June 29, 1926	John H. Meredith	Residential dwellings	Residential Use	Chain of Title
June 29, 1926 – May 18, 1949	Charles Banting Mary Banting	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential
May 18, 1949 – September 27, 1966	Amy M. Grasett	Residential dwellings	Residential Use	Chain of Title 1952 & 1961 City Directory: residential 1965 Aerial: residential
September 27, 1966 – September 30, 1969	Karl Chisholm Liliane Chisholm	Residential dwellings	Residential Use	Chain of Title 1966 City Directory: residential
September 30, 1969 – November 24, 1972	Douglas C. Siewert Wilma Siewert	Residential dwellings	Residential Use	Chain of Title 1971 FIP: residential

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
November 24, 1972 – September 29, 1978	Garfield L. Stephens Eva Stephens	Residential dwellings	Residential Use	Chain of Title 1974 City Directory: residential 1975 Aerial: residential
September 29, 1978 – Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title 1982, 1990, 1995 & 1999 City Directory: address not listed 1989, 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 38 Plan 2 (south side Collier Street) (former 129 – 131 Collier Street)				
August 20, 1844 – January 9, 1854	William Hawkins	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1844
January 9, 1854 – October 4, 1860	John Russell	Undeveloped agricultural	Agriculture or other use	Chain of Title
October 4, 1860 – January 5, 1870	Arthur Ardagh	Undeveloped agricultural	Agriculture or other use	Chain of Title
January 5, 1870 – November 5, 1891	Thomas Marrin	Undeveloped agricultural	Agriculture or other use	Chain of Title
November 5, 1891 – July 14, 1913	Wilhemina Marrin	Vacant Lot	Agriculture or other use	Chain of Title 1907 FIP: vacant lot
July 14, 1913 – March 6, 1915	Andrew Bakogedorge	Vacant lot	Agriculture or other use	Chain of Title
March 6, 1915 – June 15, 1923	George Raikes	Vacant Lot	Agriculture or other use	Chain of Title 1917 FIP: vacant lot
June 15, 1923 – June 15, 1923	George Vickers	Vacant Lot	Agriculture or other use	Chain of Title
June 15, 1923 – January 1, 1926	Harold A. Henry	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential
January 1, 1926 – November 14, 1929	John R. Boys	Residential dwellings	Residential Use	Chain of Title

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
November 14, 1929 – August 6, 1947	Joan M. Buckley	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential
August 6, 1947 – February 24, 1949	Hilton L. Swann	Residential dwellings	Residential Use	Chain of Title
February 24, 1949 – October 6, 1953	Sandra Kertz	Residential dwellings	Residential Use	Chain of Title 1952 City Directory: residential
October 6, 1953 – November 3, 1969	Ida Pushkoff	Residential dwellings	Residential Use	Chain of Title 1961 & 1966 City Directory: residential 1965 Aerial: residential
November 3, 1969 – August 24, 1972	Charles S. Wass Jean Wass	Residential dwellings	Residential Use	Chain of Title 1971 FIP: residential
August 24, 1972 – October 31, 1980	Mildred Johnson	Residential dwellings	Residential Use	Chain of Title 1974 City Directory: residential 1975 Aerial: residential
October 31, 1980 – Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title 1982, 1990, 1995 & 1999 City Directory: address not listed 1989, 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 39 Plan 2 (south side Collier Street) (former 125 – 127 Collier Street)				
July 14, 1843 – May 1, 1850	Arthur Bowen	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1843
May 1, 1850 – September 17, 1874	Jonathan Lane	Undeveloped agricultural	Agriculture or other use	Chain of Title
September 17, 1874 – February 10, 1888	Charles Sanders	Undeveloped agricultural	Agriculture or other use	Chain of Title
February 10, 1888 – February 10, 1905	Ronald D. Gunn	Undeveloped agricultural	Agriculture or other use	Chain of Title

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
February 10, 1905 – February 9, 1921	James Shrubsole	Residential dwellings	Residential Use	Chain of Title 1907 & 1917 FIP: residential
February 9, 1921 – July 10, 1939	Ernest Drury	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential
July 10, 1939 – June 16, 1942	Edith M. Stephens	Residential dwellings	Residential Use	Chain of Title
June 16, 1942 – October 23, 1942	Reginald E. Tuck	Residential dwellings	Residential Use	Chain of Title
October 23, 1942 – November 30, 1976	Ethel E. Cherry	Residential dwellings	Residential Use	Chain of Title 1946 & 1971 FIP: residential 1946, 1965 & 1975 Aerial: residential 1952, 1961, 1966 & 1974 City Directory: residential
November 30, 1976 – Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title 1982 City Directory: address not listed 1989, 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 39 Plan 2 (south side Collier Street) (former 125 – 127 Collier Street)				
July 14, 1843 – May 1, 1850	Arthur Bowen	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1843
May 1, 1850 – September 17, 1874	Jonathan Lane	Undeveloped agricultural	Agriculture or other use	Chain of Title
September 17, 1874 – February 10, 1888	Charles Sanders	Undeveloped agricultural	Agriculture or other use	Chain of Title
February 10, 1888 – February 10, 1905	Ronald D. Gunn	Undeveloped agricultural	Agriculture or other use	Chain of Title
February 10, 1905 – February 9, 1921	James Shrubsole	Residential dwellings	Residential Use	Chain of Title 1907 & 1917 FIP: residential
February 9, 1921 – July 10, 1939	Ernest Drury	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
July 10, 1939 – June 16, 1942	Edith M. Stephens	Residential dwellings	Residential Use	Chain of Title
June 16, 1942 – October 23, 1942	Reginald E. Tuck	Residential dwellings	Residential Use	Chain of Title
October 23, 1942 – July 11, 1949	Ethel E. Cherry	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential
July 11, 1949 – September 28, 1951	Jesse Webster	Residential dwellings	Residential Use	Chain of Title
September 28, 1951 – November 19, 1968	Isabel Herrell	Residential dwellings	Residential Use	Chain of Title 1952, 1961 & 1966 City Directory: residential 1965 Aerial: residential
November 19, 1968 – March 17, 2009	Jack Stollar	Residential dwellings Vacant Lot	Residential Use	Chain of Title 1971 FIP: residential 1974 City Directory: Residential 1975 Aerial: Residential 1982 City Directory: address not listed 1989, 1997 & 2006 Aerial: vacant lot
March 17, 2009 – March 17, 2009	Helen Stollar Martyn Stollar Joy Stollar Benatar Morris Cooper	Vacant Lot	Residential Use	Chain of Title
March 17, 2009 – Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title Site Reconnaissance 2017 Aerial: vacant lot

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 39 Plan 2 (south side Collier Street) (former 125 – 127 Collier Street)				
July 14, 1843 – May 1, 1850	Arthur Bowen	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1843
May 1, 1850 – September 17, 1874	Jonathan Lane	Undeveloped agricultural	Agriculture or other use	Chain of Title

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
September 17, 1874 – February 10, 1888	Charles Sanders	Undeveloped agricultural	Agriculture or other use	Chain of Title
February 10, 1888 – February 10, 1905	Ronald D. Gunn	Undeveloped agricultural	Agriculture or other use	Chain of Title
February 10, 1905 – February 9, 1921	James Shrubsole	Residential dwellings	Residential Use	Chain of Title 1907 & 1917 FIP: residential
February 9, 1921 – July 10, 1939	Ernest Drury	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential
July 10, 1939 – June 16, 1942	Edith M. Stephens	Residential dwellings	Residential Use	Chain of Title
June 16, 1942 – October 23, 1942	Reginald E. Tuck	Residential dwellings	Residential Use	Chain of Title
October 23, 1942 – July 11, 1949	Ethel E. Cherry	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential
July 11, 1949 – September 28, 1951	Jesse Webster	Residential dwellings	Residential Use	Chain of Title
September 28, 1951 – April 1, 1960	Isabel Herrell	Residential dwellings	Residential Use	Chain of Title 1952 City Directory: residential
April 1, 1960 – April 1, 1960	Reginald E. Tuck	Residential dwellings	Residential Use	Chain of Title
April 1, 1960 – May 31, 1960	J. Stollar Construction Limited	Residential dwellings	Residential Use	Chain of Title
May 31, 1960 – January 31, 1963	Jack Stollar John Freedman c.o.b. Lake Simcoe Enterprises	Residential dwellings	Residential Use	Chain of Title 1961 City Directory: residential
January 31, 1963 – January 31, 1963	Harold Forster	Residential dwellings	Residential Use	Chain of Title
January 31, 1963 – March 17, 2009	Mar-Joy Investments (Barrie) Limited	Residential dwellings Vacant Lot	Residential Use	Chain of Title 1965 & 1975 Aerial: residential 1966 City Directory: residential 1971 FIP: residential 1982 – 1999 City Directory: address not listed 1989, 1997 & 2006 Aerial: vacant lot

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
March 17, 2009 – Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title Site Reconnaissance 2017 Aerial: vacant lot

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 27 Plan 2 (north side Dunlop Street) (former 170 Dunlop Street)				
September 24, 1846 – April 15, 1851	William H. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1846
April 15, 1851 – September 11, 1852	Francis A. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title
September 11, 1852 – October 5, 1853	William H. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title
October 5, 1853 – May 5, 1854	William Hunter	Undeveloped agricultural	Agriculture or other use	Chain of Title
May 5, 1854 – September 3, 1856	Henry Fraser	Residential dwellings	Residential Use	Chain of Title
September 3, 1856 – April 5, 1859	George Sidsworth	Residential dwellings	Residential Use	Chain of Title
April 5, 1859 – March 6, 1865	Thomas Cundles	Residential dwellings	Residential Use	Chain of Title
March 6, 1865 – June 20, 1870	David Van Every	Residential dwellings	Residential Use	Chain of Title
June 20, 1870 – October 1, 1885	Richard Power	Residential dwellings	Residential Use	Chain of Title
October 1, 1885 – May 12, 1917	Matilda Caroline Dickey	Residential dwellings	Residential Use	Chain of Title 1907 FIP: residential
May 12, 1917 – January 14, 1931	Donald Rose	Residential dwellings	Residential Use	Chain of Title 1917 & 1923 FIP: residential
January 14, 1931 – November 9, 1935	J. Thomas Simpson	Residential dwellings	Residential Use	Chain of Title

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
March 9, 1935 – September 17, 1964	Thomas Lowe Richard Lowe	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential 1952 & 1961 City Directory: residential
September 17, 1964 – March 25, 1966	Williard L. Kinzie	Residential dwellings	Residential Use	Chain of Title 1965 Aerial: residential
March 25, 1966 – December 6, 1973	Kinzie Limited	Residential dwellings	Residential Use	Chain of Title 1966 City Directory: residential 1971 FIP: residential
December 6, 1973 – February 16, 1979	Norman E. Shelswell	Residential dwellings	Residential Use	Chain of Title 1974 City Directory: residential 1975 Aerial: residential
February 16, 1979 – February 22, 1979	Norman E. Shelswell Real Estate Limited	Residential dwellings	Residential Use	Chain of Title
February 22, 1979 – Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title 1982 – 1999 City Directory: address not listed 1989, 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 27 Plan 2 (north side Dunlop Street) (former 170 Dunlop Street)				
September 24, 1846 – April 15, 1851	William H. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1846
April 15, 1851 – September 11, 1852	Francis A. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title
September 11, 1852 – October 5, 1853	William H. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title
October 5, 1853 – May 5, 1854	William Hunter	Undeveloped agricultural	Agriculture or other use	Chain of Title

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
May 5, 1854 – September 3, 1856	Henry Fraser	Residential dwellings	Residential Use	Chain of Title
September 3, 1856 – April 5, 1859	George Sidsworth	Residential dwellings	Residential Use	Chain of Title
April 5, 1859 – March 6, 1865	Thomas Cundles	Residential dwellings	Residential Use	Chain of Title
March 6, 1865 – June 20, 1870	David Van Every	Residential dwellings	Residential Use	Chain of Title
June 20, 1870 – October 1, 1885	Richard Power	Residential dwellings	Residential Use	Chain of Title
October 1, 1885 – May 12, 1917	Matilda Caroline Dickey	Residential dwellings	Residential Use	Chain of Title 1907 FIP
May 12, 1917 – May 14, 1920	Donald Rose	Residential dwellings	Residential Use	Chain of Title 1917 FIP
May 14, 1920 – April 10, 1925	Emma Marr	Residential dwellings	Residential Use	Chain of Title 1923 FIP
April 10, 1925 – April 18, 1945	Thomas Hewitt Martha Hewitt	Residential dwellings	Residential Use	Chain of Title
April 18, 1945 – May 31, 1979	Glenn Garwood Fannie Garwood	Residential dwellings	Residential Use	Chain of Title 1946 & 1971 FIP 1952, 1961, 1966 & 1974 City Directory: residential 1946, 1965 & 1975 Aerial
May 31, 1979 Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title 1982 – 1999 City Directory: address not listed 1989, 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Part of Lot 27 Plan 2 (north side Dunlop Street) (former 170 Dunlop Street)				
September 24, 1846 – April 15, 1851	William H. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1846
April 15, 1851 – September 11, 1852	Francis A. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title
September 11, 1852 – October 5, 1853	William H. Hewson	Undeveloped agricultural	Agriculture or other use	Chain of Title
October 5, 1853 – May 5, 1854	William Hunter	Undeveloped agricultural	Agriculture or other use	Chain of Title
May 5, 1854 – September 3, 1856	Henry Fraser	Residential dwellings	Residential Use	Chain of Title
September 3, 1856 – April 5, 1859	George Sidsworth	Residential dwellings	Residential Use	Chain of Title
April 5, 1859 – March 6, 1865	Thomas Cundles	Residential dwellings	Residential Use	Chain of Title
March 6, 1865 – June 20, 1870	David Van Every	Residential dwellings	Residential Use	Chain of Title
June 20, 1870 – November 9, 1883	Richard Power	Residential dwellings	Residential Use	Chain of Title
November 9, 1883 – October 7, 1894	Arthur Ardagh	Residential dwellings	Residential Use	Chain of Title
October 7, 1894 – June 13, 1913	Elizabeth MacWatt	Residential dwellings	Residential Use	Chain of Title 1907 FIP: residential
June 13, 1913 – December 23, 1944	Evelyn Crease	Residential dwellings	Residential Use	Chain of Title 1917 & 1923 FIP: residential
December 23, 1944 – April 1, 1960	Reginald E. Tuck	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential 1952 City Directory: residential
April 1, 1960 – May 31, 1960	J. Stollar Construction Limited	Residential dwellings	Residential Use	Chain of Title
May 31, 1960 – January 31, 1963	Jack Stollar John Freedman c.o.b. Lake Simcoe Enterprises	Residential dwellings	Residential Use	Chain of Title 1961 City Directory: residential
January 31, 1963 – January 31, 1963	Harold Forster	Residential dwellings	Residential Use	Chain of Title

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
January 31, 1963 – March 17, 2009	Mar-Joy Investments (Barrie) Limited	Residential dwellings Vacant Lot	Residential Use	Chain of Title 1965 & 1975 Aerial: residential 1966 & 1974 City Directory: residential 1971 FIP: residential 1982 – 1999 City Directory: address not listed 1989, 1997 & 2006 Aerial: vacant lot
March 17, 2009 Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Lot 28 Plan 2 (north side Dunlop Street) (former 174 Dunlop Street)				
August 20, 1844 – January 9, 1854	William Hawkins	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1844
January 9, 1854 – October 4, 1860	John Russell Ardagh	Undeveloped agricultural	Agriculture or other use	Chain of Title
October 4, 1860 – October 17, 1894	Arthur Ardagh	Undeveloped agricultural	Agriculture or other use	Chain of Title
October 17, 1894 – June 13, 1913	Elizabeth MacWatt	Residential dwellings	Residential Use	Chain of Title 1907 FIP: residential
June 13, 1913 – December 23, 1944	Evelyn Crease	Residential dwellings	Residential Use	Chain of Title 1917 & 1923 FIP: residential
December 23, 1944 – April 1, 1960	Reginald E. Tuck	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1952 City Directory: residential
April 1, 1960 – May 31, 1960	J. Stollar Construction Limited	Residential dwellings	Residential Use	Chain of Title
May 31, 1960 – January 31, 1963	Jack Stollar John Freedman c.o.b. Lake Simcoe Enterprises	Vacant Lot	Residential Use	Chain of Title 1961 City Directory: address not listed

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
January 31, 1963 – June 31, 1963	Harold Forster	Vacant Lot	Residential Use	Chain of Title
June 31, 1963 – March 17, 2009	Mar-Joy Investments (Barrie) Limited	Vacant Lot	Residential Use	Chain of Title 1965, 1975, 1989, 1997 & 2006 Aerial: vacant lot 1966 – 1999 City Directory: address not listed
March 17, 2009 Present	J. Stollar Construction Limited	Vacant Lot	Residential Use	Chain of Title 2017 Aerial: vacant lot Site Reconnaissance

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Lot 29 Plan 2 (north side Dunlop Street) (former 178 Dunlop Street)				
June 7, 1838 – May 8, 1867	John Watkins	Undeveloped agricultural	Agriculture or other use	Chain of Title – purchased from Crown in 1838
May 8, 1867 – May 18, 1877	Andrew Graham, Sr.	Undeveloped agricultural	Agriculture or other use	Chain of Title
May 18, 1877 – September 29, 1881	Andrew Graham, Jr.	Undeveloped agricultural	Agriculture or other use	Chain of Title
September 29, 1881 – October 3, 1881	Benjamin R. McConkey	Residential dwellings	Residential Use	Chain of Title
October 3, 1881 – September 14, 1914	Charles Ross	Residential dwellings	Residential Use	Chain of Title 1907 FIP: residential
September 14, 1914 – December 12, 1922	Mary McConkey Georgina MacLaren Annie McConkey	Residential dwellings	Residential Use	Chain of Title 1917 FIP: residential
December 12, 1922 – May 2, 1934	Laura L. McGuire	Residential dwellings	Residential Use	Chain of Title 1923 FIP: residential
May 2, 1934 – December 1, 1943	Howard Porritt Ethel Porritt	Residential dwellings	Residential Use	Chain of Title

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
December 1, 1943 – July 4, 1947	Violet R. Skinner	Residential dwellings	Residential Use	Chain of Title 1946 FIP: residential 1946 Aerial: residential
July 4, 1947 – December 17, 1949	Ralph R. Skinner	Residential dwellings	Residential Use	Chain of Title
December 17, 1949 – January 24, 1952	Fergus Garvey	Residential dwellings	Residential Use	Chain of Title
January 24, 1952 – September 30, 1971	Clifford Brown	Residential dwellings	Residential Use	Chain of Title 1952 & 1961 City Directory: Mae Claire Apartments 1966 City Directory: residential 1965 Aerial: residential
September 30, 1971 – October 31, 1972	Bruce Atkinson	Residential dwellings	Residential Use	Chain of Title 1971 FIP: residential
October 31, 1972 – March 29, 1973	Richard Snedden	Residential dwellings	Residential Use	Chain of Title
March 29, 1973 – November 29, 1974	John J. Irving	Residential dwellings	Residential Use	Chain of Title 1974 City Directory
November 29, 1974 – September 8, 1978	Heycornel Enterprises Limited	Residential dwellings	Residential Use	Chain of Title 1975 Aerial: residential
September 8, 1978 – February 15, 1990	Renaissance Restaurant Limited	Residential Dwelling Restaurant	Commercial Use	Chain of Title 1982 City Directory: La Fayette Restaurant, residential 1989 Aerial 1990 City Directory: Next Wave Restaurant
February 15, 1990 – November 14, 1992	Royal Trust Corporation of Canada	Restaurant Vacant Lot	Commercial Use	Chain of Title
November 14, 1992 – Present	J. Stollar Construction Limited	Vacant Lot	Commercial Use	Chain of Title 1997, 2006 & 2017 Aerial: vacant lot Site Reconnaissance

Notes:

- 1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies: Agriculture or
other use
Commercial use
Community use Industrial use
Institutional use Parkland use
Residential use

- 2 - when submitting a record of site condition for filing, a copy of this table must be attached

*****Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement et de l'Action en matière de changement climatique au 1-800-461-6290***

POTENTIALLY CONTAMINATING ACTIVITIES

Appendix I

Potentially Contaminating Activities (PCA's)

1. Acid and Alkali Manufacturing, Processing and Bulk Storage
2. Adhesives and Resins Manufacturing, Processing and Bulk Storage
3. Airstrips and Hangars Operation
4. Antifreeze and De-icing Manufacturing and Bulk Storage
5. Asphalt and Bitumen Manufacturing
6. Battery Manufacturing, Recycling and Bulk Storage
7. Boat Manufacturing
8. Chemical Manufacturing, Processing and Bulk Storage
9. Coal Gasification
10. Commercial Autobody Shops
11. Commercial Trucking and Container Terminals
12. Concrete, Cement and Lime Manufacturing
13. Cosmetics Manufacturing, Processing and Bulk Storage
14. Crude Oil Refining, Processing and Bulk Storage
15. Discharge of Brine related to oil and gas production
16. Drum and Barrel and Tank Reconditioning and Recycling
17. Dye Manufacturing, Processing and Bulk Storage
18. Electricity Generation, Transformation and Power Stations
19. Electronic and Computer Equipment Manufacturing
20. Explosives and Ammunition Manufacturing, Production and Bulk Storage
21. Explosives and Firing Range
22. Fertilizer Manufacturing, Processing and Bulk Storage
23. Fire Retardant Manufacturing, Processing and Bulk Storage
24. Fire Training
25. Flocculants Manufacturing, Processing and Bulk Storage
26. Foam and Expanded Foam Manufacturing and Processing
27. Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
28. Gasoline and Associated Products Storage in Fixed Tanks
29. Glass Manufacturing
30. Importation of Fill Material of Unknown Quality
31. Ink Manufacturing, Processing and Bulk Storage
32. Iron and Steel Manufacturing and Processing
33. Metal Treatment, Coating, Plating and Finishing
34. Metal Fabrication
35. Mining, Smelting and Refining; Ore Processing; Tailings Storage
36. Oil Production
37. Operation of Dry Cleaning Equipment (where chemicals are used)
38. Ordnance Use
39. Paints Manufacturing, Processing and Bulk Storage
40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-scale Applications
41. Petroleum-derived Gas Refining, Manufacturing, Processing and Bulk Storage
42. Pharmaceutical Manufacturing and Processing
43. Plastics (including Fibreglass) Manufacturing and Processing
44. Port Activities, including Operation and Maintenance of Wharves and Docks
45. Pulp, Paper and Paperboard Manufacturing and Processing
46. Rail Yards, Tracks and Spurs
47. Rubber Manufacturing and Processing
48. Salt Manufacturing, Processing and Bulk Storage
49. Salvage Yard, including automobile wrecking
50. Soap and Detergent Manufacturing, Processing and Bulk Storage
51. Solvent Manufacturing, Processing and Bulk Storage
52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
53. Tannery
54. Textile Manufacturing and Processing
55. Transformer Manufacturing, Processing and Use
56. Treatment of Sewage equal to or greater than 10,000 litres per day
57. Vehicles and Associated Parts Manufacturing
58. Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners
59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products

(Reference: Table 2, Schedule D, Ontario Regulation 153/04 as amended)

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

"Table of areas of potential environmental concern" (Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)

Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity ²	Location of PCA (on-site or off-site)	Contaminants of Potential Concern ³	Media potentially Impacted (ground water, soil and/or sediment)
APEC 1a Know or potential for historical fill placement	Entire Phase One Property including former dwelling and parking areas.	30. Importation of Fill Material of Unknown Quality	On-Site	Metals As, Sb, Se Hg, CN-, B-HWS EC, SAR PAHs PHCs BTEX Low or high pH	Soil
APEC 1b De-icing salt application	Former parking lots in southern and eastern portions of the Phase One Property	N/A	On-Site	EC, SAR	Soil
APEC 2 Off-Site USTs on adjoining property to the west	Southwestern boundary area of the Phase One Property	28. Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs BTEX VOCs	Soil Groundwater

Notes:

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

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

2 - Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the

"Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

List of Method Groups:

ABNs	PCBs	Metals	Electrical Conductivity
CPs	PAHs	As, Sb, Se	Cr (VI)
1,4-Dioxane	THMs	Na	Hg
Dioxins/Furans, PCDDs/PCDFs	VOCs	B-HWS	Methyl Mercury
OCs	BTEX	Cl-	Low or high pH,
PHCs	Ca, Mg	CN-	SAR

4 - When submitting a record of site condition for filing, a copy of this table must be attached

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