

Phase One Environmental Site Assessment

5, 7 and 9 Beverley Street, Mississauga, ON.

Prepared For:

2862505

Ontario Limited

Prepared By:

Orbit Engineering Limited

Mar 22, 2022

Project No.: OE211273AG

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Attention: Arjun Kumar

Dear Mr. Kumar

**Re: Phase One Environmental Site Assessment
5, 7 and 9 Beverley Street, Mississauga, Ontario**

Please find enclosed a copy of the Phase One Environmental Site Assessment, in accordance with the O. Reg. 153/04 (as amended) related to the above noted site.

We trust you will find this report to be complete within our terms of reference. Should you have any questions regarding the information contained in the report, or require further assistance please contact the undersigned at Orbit's office.

For and on behalf of Orbit Engineering Limited.

A handwritten signature in blue ink, appearing to read "Hafiz Muneeb Ahmad".

Hafiz Muneeb Ahmad, M.Sc., M.Eng., P.Eng., QP_{ESA}
Senior Principal Engineer
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1 EXECUTIVE SUMMARY

Orbit Engineering Limited (Orbit) was retained by 2182402 Ontario Inc (The Client) to conduct a Phase One Environmental Site Assessment (ESA) for properties located at 5, 7 and 9 Beverly St, Mississauga, Ontario. The Property is located on the northern side of Beverly St, approximately 35 m southwest of the Airport Road in the City of Mississauga, Ontario. (Hereinafter referred to as the “site” or “Phase One Property”).

The purpose of the Phase One ESA is to evaluate the environmental conditions of the Site and to identify actual or potential sources of contamination associated with the Site and its surrounding properties. It is our understanding that future land use will remain same i-e residential and therefore a Record of Site Condition (RSC) is not required for the Site as O.Reg.153/04, as amended.

The Properties are square in shape and covers an area of approximately 0.25 hectares. The Properties has been owned by Balram Kumar since 2005 and 2008 and Rahul Kumar since 2020, and is currently occupied by two residential buildings, driveways and vacant land. The Properties has a small, landscaped portion along the southeastern edge of the Properties along Beverly Road. The purpose of the Phase One ESA is to support future development. Based on the current and proposed land use Record of Site Condition (RSC) is not required in accordance with O. Reg. 153/04. Authorization to proceed with the Phase One ESA was received on June 17, 2021.

Commission and Brief	
Client	2182402 Ontario Inc
Commission	Phase One ESA in accordance with O. Reg. 153/04 (as amended)
Purpose	Assess the Phase One Property from an environmental perspective by conducting a Phase One Environmental Site Assessment (ESA) to O. Reg. 153/04 as amended, in order to support the future development of the land for use as residential.
Phase One Property and Study Area	
Phase One Property	The Property is located at 5, 7 and 9 Beverly St, Mississauga, Ontario. PT LT 441 PL TOR4 TORONTO AS IN RO1015500; MISSISSAUGA. PT LT 440 PL TOR4 TORONTO; PT LT 441 PL TOR4 TORONTO AS IN RO926279; MISSISSAUGA. LT 439 PL TOR4 TORONTO; PT LT 440 PL TOR4 TORONTO AS IN RO1104145; MISSISSAUGA Total area of the Phase One Property is approximately 0.25 ha (0.61 acres).
Study Area	250 m zone around the Phase One Property boundaries.
Current Land Use and Description	<ul style="list-style-type: none"> Residential Use
Future Land Use	<ul style="list-style-type: none"> Residential Use
History	<ul style="list-style-type: none"> Aerial photographs from 1954 and 2020 shows that the Site was used for residential purposes.



	<ul style="list-style-type: none"> The Phase One Property is currently occupied by two residential buildings, driveways and vacant land.
Records Review	
Historical Records Review	Land Registry; Chain of Title Search; Fire Insurance Plans; Illustrated atlases; Topographical, Physiography and Geological Maps; Aerial photographs (Historical and Present); Government Records for Spills, Notices, and any available environmental databases including but not limited to Water Well Information; Waste disposal Sites; Waste Generator and Receiver Information, Inventory of PCB Sites, Private & Retail Fuel Storage Tanks (TSSA); Well Head Protection Areas and Areas of Natural Significance
Critical Findings	<p>Based upon the Historical Records Review, the critical findings are:</p> <ul style="list-style-type: none"> The property is use for residential purposes. The entire Phase One Property is situated on fine-textured glaciolacustrine deposits consisting of silt and clay with minor sand and gravel; Bedrock geology was reported to be Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member, which is comprised primarily of Shale, limestone, dolostone, siltstone The inferred groundwater flow direction is towards west to southeast Creek.
Environmental Source Information	<p>Phase One Property:</p> <ul style="list-style-type: none"> The property is use for residential purposes. <p>Phase One Study Area:</p> <p>Thirty-seven (37) environmental database entries were reviewed, and the following entries were suspected to have potential environmental impact to the Phase One Property.</p> <ul style="list-style-type: none"> Former gas station and service garage (Humberville Auto Service Ltd.), associated with private and retail gasoline tanks with USTs and DTNK, EXP, FST, and TSSA records located at 7198 Airport Rd, adjacent to east-northeast of the phase on property. unknown quantity gasoline leak reported at 7198 Airport Road, adjacent to east-northeast of the Site.
Aerial Photographs	<p>Detailed assessment regarding the nature of the development of the Phase One Property was made via aerial photography from 1954 to 2020.</p> <ul style="list-style-type: none"> Based on a review of aerial photographs, the Property had been for residential purposes. The current Phase One Property consisted of two residential buildings, driveways, and vacant land.
Topography, and Geology	<ul style="list-style-type: none"> Ground surface elevation of the Site is approximately 170 m ASL, with a grade descends towards east and southeast. The entire Phase One Property is situated on of fine-textured



	<p>glaciolacustrine deposits, consisting of silt and clay with minor sand and gravel, The depth to bedrock was reported to be between 30 m below ground surface. Bedrock geology was reported to be Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member, which is comprised primarily of Shale, limestone, dolostone, siltstone</p>
Hydrogeology	<p>The Phase One Property is situated in a Bevelled Till Plains, as no water wells were available for an interpretation of groundwater flow direction, the inferred groundwater flow direction was determined according to the relative location between water body and the Phase One Property.</p> <p>Local ground water and surface water is expected to flow in a southerly direction towards Lake Ontario.</p>
Interview	
<p>Interviewee: Arjun Kumar (Qualified Person)</p>	<p>Date: January 25, 2022 Weather: Cloudy, -6 °C Type: Questionnaire and In-person</p> <ul style="list-style-type: none"> • According to the Qualified person the Phase One Property is currently used as for residential purposes. • The Phase One Property is currently serviced with municipal utility services including hydro, water, gas, sewer, and tele-communication; • Not aware of any environmental concerns, MECP orders or fines, or any spills associated with the Phase One Property; • No storage of chemicals or use of environmental sensitive or hazardous substance at the Phase One Property • No underground storage tanks and above storage tank present at the Phase One Property;
Site Reconnaissance	
<p>Mohammed Razeen M. Eng., E.I.T. Jan 31, 2022</p>	<ul style="list-style-type: none"> • The Phase One property is currently occupied by two-storey residential building with basement at 5 and 7 Beverly Street. Whereas, at 9 Beverly Street is vacant lot. • The area outside the buildings has asphalt paved driveway. • Entrance is from the Beverly Street. The surrounding properties are commercial and residential. • Interior finishes of the building include but are not limited to Vinyl sheet flooring, ceramic tile, carpeted floors and drywalls. • The building exterior finishes include but are not limited to wood veneer, stone veneer, concrete block walls, doors, windows. • Heating and cooling for the building is provided by HVAC and hot water baseboards • No hazardous materials stored onsite. • No USTs or ASTs were encountered onsite.



	<ul style="list-style-type: none"> • No distressed vegetation was noted, no unusual staining was observed at the Site. • No septic tanks or water wells found on the Phase One Property. • No potable groundwater wells were found on the property, and the building was observed serviced by means of municipal services.
Evaluation	
<p>Potential Contaminating Activity (PCA)</p>	<p>Onsite PCA: No onsite PCA was identified for the Site.</p> <p>Offsite PCA: Following nine (9) Offsite PCAs were identified.</p> <ol style="list-style-type: none"> 1. PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks, 2. PCA#52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems Former gas station and service garage (Humberville Auto Service Ltd.) associated with private and retail gasoline tanks with USTs and DTNK, EXP, FST, and TSSA records located at 7198 Airport Rd, adjacent to east-northeast of phase one property. 3. PCA# Other – Ontario Spills The Unknown quantity gasoline leak reported adjacent to east-northeast of phase one property. 4. PCA# Other – Ontario Spills The Unknown quantity coolant spill to road approximately 10 m Southeast of phase one property. 5. PCA# Other – Ontario Spills 150 liters of diesel spilled to road and curb side approximately 110 m northwest of phase one property 6. PCA6 – # Others – Pesticide Operator The MCKENZIE, JOHN C. registered as pesticide operator located at 8 Scarborough Street, approximately 110 m southeast of phase one property. 7. PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks Former gas station (Regal gas station) was located at 7152, approximately 140 m southeast of phase one property. 8. PCA# Others 1 – O.Reg.347 Waste Generator The Dufferin Peel CDSB, associated with west generator records, located at 29 Beverley Street, approximately 140 m southwest of phase one property. 9. PCA# Others 1 – O.Reg.347 Waste Generator The Heart & Stroke Foundation associated with west generator records, located at 7280 Airport Rd, approximately 200 m northwest of phase one



	<p>property.</p> <p>10. PCA# Others 1 – O.Reg.347 Waste Generator The Mississauga Hydro, associated with west generator records, located at 7120 Airport Rd, approximately 210 m southeast of phase one property.</p> <p>11. PCA# Other – Ontario Spills 0.5 liters of transformer oil leaked to ground approximately 250 m north of phase one property</p> <p>PCA No. 3 to 10 were not considered to have potential environmental concerns to the Phase One Property due to the nature of the PCAs, locations, distances separating them to the Site.</p>
<p>Areas of Potential Environmental Concern (APECs)</p>	<p>APEC 1: Close to east-northeast boundary (PCA#28) Former gas station associated with private and retail gasoline tanks with USTs and DTNK, EXP, FST, and TSSA records located at 7198 Airport Rd, adjacent to east-northeast of phase one property. The media potentially impacted is soil and groundwater.</p> <p>APEC 1: Close to east-northeast boundary (PCA#52) Former service garage (Humberville Auto Service Ltd.) located at 7198 Airport Rd, adjacent to east-northeast of phase one property. The media potentially impacted is soil and groundwater.</p> <p>APEC 3: Close to east-northeast boundary (PCA# Other – Ontario Spills) The unknown quantity gasoline leak to ground was reported at 7198 Airport Rd. Approximately adjacent to east-northeast of phase one property. Thus, the impact for area close to east-northeast boundary of phase one property. The media potentially impacted is soil and groundwater.</p>
<p>Contaminants of Potential Concern</p>	<ul style="list-style-type: none"> • Metals • Volatile Organic Compounds (VOCs), BTEX • Petroleum Hydrocarbons F1 – F4 (PHCs) • Polycyclic Aromatic Hydrocarbons (PAHs)
<p>Uncertainty/ Absence of Information</p>	<p>All information that was requested was received and there was no absence of information thus no uncertainties in the deriving of conclusions for this Phase One ESA for the Phase One Property.</p>



Conclusions and Recommendations	
Conclusions	Based on the historical searches, site reconnaissance and interview, three (3) APECs were identified within the Phase One Property. APEC -1 to APEC 3 are located along the east-northeastern boundaries of phase one property. APEC 1 and APEC 2 are resulted form the presence former gas station and service garage (Humberville Auto Service Ltd.), located adjacent east-northeast of phase one property, and APEC 3 is resulted form the presence of unknown quantity gasoline leak reported adjacent to east-northeast of phase one property.
Recommendations	A Phase Two Environmental Site Assessment (ESA) is recommended to address APECs identified in the Phase One ESA.
Limitations	The Client may use the findings in this report for these purposes subject to the <i>Statement of Limitations</i> , which forms an integral part of this document. No other third parties are entitled to rely upon this report without the express written consent of Orbit Engineering Limited. Any use, which a third party makes of this report, is the sole responsibility of the said third party; Orbit Engineering Limited accepts no responsibility for any damages.



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- Appendix A: Legal Survey
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- Appendix G: EcoLog ERIS
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2 INTRODUCTION

Orbit Engineering Limited (Orbit) was retained by 2182402 Ontario Inc. (the Client) to conduct a Phase One Environmental Site Assessment (ESA) for properties located at 5, 7 and 9 Beverly St, Mississauga, Ontario. The Property is located at the northwestern side of Beverly St and approximately 40 m Southwest of Airport Road in the City of Mississauga, Ontario (hereinafter referred to as the “site” or “Phase One Property”).

The purpose of the Phase One ESA is to evaluate the environmental conditions of the Site and to identify actual or potential sources of contamination associated with the Site and its surrounding properties. It is our understanding that future land use will remain same i-e residential and therefore a Record of Site Condition (RSC) is not required for the Site as O.Reg.153/04, as amended.

The Property is currently occupied by two residential buildings, driveways, and vacant land. The Properties has a small, landscaped portion along the southeastern edge of the Properties along Beverly Road. The purpose of the Phase One ESA is to support the future development. Based on the current and proposed land use Record of Site Condition (RSC) is not required in accordance with O. Reg. 153/04. Authorization to proceed with the Phase One ESA was received on June 17, 2021.

2.1 Phase One Property Information

A summary of the Phase One Property Information and the contact information of the owner are provided in the following **Table 1 and 2**.

The Location of the Phase One Property is presented in **Drawing No. 1**.

The Legal Survey of the Phase One Property is presented in **Appendix A**.

Table 1: Phase One Property Information – Authorization and Regulation

Parameters	Information
Work Authorization	Authorization to proceed with the Phase One ESA was received through email confirmation on June 17, 2021
Purpose of Phase One ESA	To support the future development at the Phase One property.
Record of Site Condition (RSC)	The Phase One Property is currently occupied by two residential buildings, driveways, and vacant land. The purpose of the Phase One ESA is to evaluate the environmental conditions of the Site and to identify actual or potential sources of contamination associated with the Site and its surrounding properties. It is our understanding that future land use will remain same i-e residential and therefore a Record of Site Condition (RSC) is not required for the Site as O.Reg.153/04, as amended.



Parameters	Information
Regulation/ Guideline used for Phase One ESA	Ontario Regulation (O. Reg.) 153/ 04 (as amended)
Sampling and Testing	The Phase One ESA does not include any quantifying, sampling or testing of soil, ground water, or building materials (if present) on the Phase One Property. Such analysis would be carried out in a Phase Two ESA or a designated hazardous building materials survey, if warranted.
Reliance of Report	The findings in this report may be used and relied upon by the Client. No other third parties are entitled to rely upon this report without the express written consent of Orbit Engineering Limited. Any use that a third party makes of this report is the sole responsibility of the said third party; Orbit Engineering Limited accepts no responsibility for any damages.

Table 2: Phase One Property Information – Location and Legal Description

Parameters	Information
Location/ Address	5, 7 and 9 Beverley St, Mississauga, Ontario Drawing No. 1: Site Location Plan
Property Identification Numbers (PINs)	13273-0441 (LT) 13273-0442 (LT) 13273-0443 (LT)
Legal Description	PT LT 441 PL TOR4 TORONTO AS IN RO1015500 ; MISSISSAUGA. PT LT 440 PL TOR4 TORONTO; PT LT 441 PL TOR4 TORONTO AS IN RO926279 ; MISSISSAUGA. LT 439 PL TOR4 TORONTO; PT LT 440 PL TOR4 TORONTO AS IN RO1104145 ; MISSISSAUGA Appendix A and Appendix B: Legal Survey, Parcel registry
Shape	The Phase One Properties are square in shape.
Access to the Phase One Property	Site can be accessed from Beverley St.
Occupancy	Occupied by two residential buildings, driveways, and vacant land
Current Land Use	Residential
Proposed Future Land Use	Residential
Phase One Property Owner	Balram Kumar and Rahul Kumar



Parameters	Information
Phase One Property Contact	2182402 Ontario Inc 7198 Airport Rd, Mississauga, ON. L4T 2H3 Email: info@ashokjewelers.com

The Qualified Person (QP) from Orbit was retained by the Client for carrying out the Phase One ESA.

3 SCOPE OF INVESTIGATION

The Phase One ESA scope of investigation is presented in the following **Table 3**.

Table 3: Phase One ESA Scope of Investigation

Parameters	Information
Regulation/ Guideline used for Phase One ESA	The Phase One ESA is to be carried out in accordance with Parts I through VI of Schedule D of O. Reg. 153/04 (as amended), made under the Environmental Protection Act (R.S.O. 1990, Chapter E.19).
Records Review	<p>The records review for the Phase One Property and the Phase One study area (A minimum 250 - meter (m) zone around the property boundaries) will include a review and interpretation of Chain of Title Search, City Directory Search, Fire Insurance Plans, Aerial Photographs Historical and Current, Topographical, Physiography, and Geological Maps, Previous Phase One ESA, Phase Two ESA and Geotechnical Reports if available, Well Head Protection Areas, Areas of Natural and Scientific Interest (ANSI) maintained by MNR, Water Well Information System, Permits to Take Water, Waste Disposal; Sites, Waste Generator and Receiver Information (Ontario O.Reg 347), Private & Retail Fuel Storage Tanks (TSSA), Coal Gasification Plants and Coal Tar and Related Tar Industries, Certificates of Approval, Environmental Compliance Reports, Orders, Spills, Notices, Offences or Inspection Reports by the MOECC, Inventory of PCB Storage Sites, RSC on adjoining property, Certificates of Property Use, National Pollution Release Inventory (NRPI), National PCB Inventory and all other available illustrated atlases, land registry records and government records.</p> <p>A Freedom of Information (FOI) request was made to the Ministry of the Environment, Conservation and Parks (MECP) for a record search in relation to reportable spills, orders, and convictions associated with the Phase One Property.</p>



Parameters	Information
	<p>EcoLog Environmental Risk Information Service (ERIS) was obtained for a search in all available environmental databases, which included but not limited to the following data bases:</p> <ul style="list-style-type: none"> • National Pollutant Release Inventory (NPRI); PCB information; Environmental Approvals, permits and certificates; • Inventory of coal gas plants; Records concerning environmental incidents; • Waste management records including Ontario Regulation 347 Waste Generators; • Fuel storage tanks information including Technical Standards and Safety Authority (TSSA) database; and, • Landfill information; and, Records of Site Condition.
Interviews	Interview with the knowledgeable person for the Phase One Property.
Site Reconnaissance	<p>The site reconnaissance consisted of a walk-through of the Phase One Property and the Phase One Study Area, including a visual inspection of the current land use for the purpose of validating the current and past land uses of the Phase One Property that will be identified by the historical searches. The visual inspection of the property was also used to identify the potential presence of staining, distressed vegetation on ground surface. A Phase One Site interview questionnaire was also filled out and is attached in Appendix H.</p>
Evaluation	<p>The information gathered from the records review, interview and the site reconnaissance were reviewed and evaluated for any Potentially Contaminating Activities (PCAs) and any Areas of Potential Environmental Concerns (APECs).</p>
Reporting	<p>Preparation of a Phase One ESA Report, which summarizes the findings and provides recommendations for further investigation (if necessary).</p>

4 RECORDS REVIEW

4.1 General

The historical records review of current and past land uses of the Phase One Property and the surrounding areas included:

- Land registry records;
- Chain of Title Search;
- City Directory Search;
- Fire Insurance Plans;
- Illustrated atlases (Ontario 1880 County Map); (**Drawing No. 9**)
- Topographical, Physiographical, Geological Maps; and,
- Aerial photographs (historical and current).



4.1.1 Phase One Study Area Determination

According to O. Reg. 153/04, an area that encompasses a minimum 250 m zone around the Phase One Property boundaries (Phase One Study Area) was established to assess PCAs associated with current and historical land uses of the surrounding properties, which may potentially affect the environmental quality of the soil and ground water on, in or under the Phase One Property. Any properties wholly or partly located within the 250 m zone were included in the assessment.

An Ecolog ERIS report (**Appendix G**) and a city directory search were obtained for the Phase One Study Area. Additional searches for other records and databases not included in the EcoLog ERIS report or the city directory search were conducted specifically for the Phase One Property.

4.1.2 First Developed Use Determination

The first developed use was determined from a review of the Aerial Photographs (**Appendix E**), Historical Maps, City Directories Search, interview with the knowledgeable person, and the Chain of Title search from Crown Land onwards. A review of historical records indicated that the Phase I Properties was used as residential purposes. The 1954 aerial photograph indicates that the Phase I Property was developed, to match the current site configuration.

4.1.3 Fire Insurance Plans

A search for fire insurance plans was conducted by Environmental Risk Assessment Service (ERIS) Ltd. on June 25, 2021. No fire insurance plan was available for the subject site or the Phase One Study Area.

4.1.4 Chain of Title

Throughout the researched years, the land was subdivided, with the ownership of the subject site changing several times. The most recent transaction for the subject site is listed in the table below: **4**.

Table 4: Chain of Title

PIN	Instrument No.	Year	Party From	Party To
13273-0441 (LT)	PR1504595	2008	PREWAL, SURJIT SINGH	KUMAR, BALRAM
13273-0442 (LT)	PR892352	2005	ANDERSON, EARLE VERNON	
13273-0443 (LT)	PR3718348	2020	KESHAV, VIJAY KUMAR	KUMAR, RAHUL

4.1.5 Environmental Reports

Previous environmental reports were unavailable to Orbit during the completion of this Phase One ESA.

4.1.6 City Directory Search

A City Directory Search was conducted by Orbit for the properties within the study area. The directories



were obtained from ERIS dated October 28, 2021. The phase one property is listed as residential and neighbouring properties are occupied with Various residential and commercial tenants including but not limited to salons, Food stores, church, Jewellers, and former gas station etc.

City directory record was attached as **Appendix D**.

4.2 Environmental Source Information

A search in Federal, Provincial and Private Databases pertaining to the Phase One Property and surrounding properties within the Phase One Study Area was carried out by reference to the following information providers:

- Ecolog ERIS (Order No: 20190430204) dated June 21, 2021.
- The Technical Standards and Safety Authority (TSSA) for additional information regarding any UST's, AST's, leaks or spills with respect to the Phase One Property (Appendix C)
- A Freedom of Information (FOI) request from MECP: A FOI request was submitted to the MECP for information regarding any environmental concerns, orders, spills, investigations/prosecutions, Waste Generator Numbers/Classes and Certificates of Approval related to the Site. However, it can take several weeks to receive a response from the MECP. At the time of writing this report, we have not yet received a response to this request. However, from the previous reports, Provisional Certificates of Approval were issued to the Site for use of the Site only for the disposal of non-hazardous solid industrial wastes limited to the demolition wastes from on-site buildings in 1984 and 1986.
- Ontario Water Well Registry; and,
- City of Toronto Interactive Maps;

A summary of the records pertaining to the study area interpreted from ERIS report is provided in the following **Table 5**.



Table 5: Summary of Environmental Source Information

Database	Phase One Property	Phase One Study Area	Remarks
i. National Pollutant Release Inventory (NPRI) information maintained by Environment Canada	0	0	No records reported for phase one properties and phase one study area.
ii. Pesticide Register	0	1	No records reported for phase one properties, one (1) record for phase one study area
iii. TSSA Data Base	0	4	No record for the phase one properties, and four records reported for neighboring property within phase one study area
iv. Compliance Approvals Environmental Compliance Approvals, Permits To Take Water (PTTW), certificate of property use; Compliance and Convictions	0	0	No records found
v. Inventory of Coal Gasification Plants	0	0	No records found
vi. Records Concerning Environmental Incidents	0	0	No records found. However, 1" pipeline hit was reported at 3031 Churchill Ave, approximately 190 m southeast of site. The records related to air are not considered PCA.
vii. Ontario Regulation 347 Waste Generators Summary	0	5	Five (5) records associated with three (3) businesses pertaining to three (3) properties are reported in ERIS data base
viii. Ontario Spills	0	5	No records for the phase one properties are reported in Ontario spills data base. However, five (5) records are reported for properties within phase one study area. One record out of five (5) is related to methane gas release, it should be noted that release to air is not considered to influence environmental condition of phase one property. Therefore, it is not considered PCA



Database	Phase One Property	Phase One Study Area	Remarks
ix. Environmental Condition Reports	0	1	No records found.
x. Fuel Storage Tanks	0	11	No records found for phase one properties, eleven (11) records reported for phase one study area
xi. Records of Site Condition	0	0	No records found.
xii. Areas of Natural Significance	0	0	No records found
xiii. Waste Disposal Sites Registry	0	0	No records found
xiv. Scott's Database	0	2	No records found for the property, two (2) records pertaining to Jewellers was reported in phase one study area, these businesses have no waste generator records, therefore it not considered to influence environmental condition of phase one property.

Table 6: Summary of Ontario Regulation 347 Waste Generators

Address	Company & Generator #	Approval Years	Waste Code & Waste Description
29 Beverley Street	Dufferin Peel CDSB ON5917388	2009	252 Waste Oils & Lubricants 251 Oil Skimming's & Sludges
	DUFFERIN-PEEL R.C.S.S. BOARDQ OUR LADY OF THE AIRWAYS ON0829842	1993-1994	-
7120 Airport Road	MISSISSAUGA HYDRO (PCB) ON0124370	1990, 1992-1994	-
7280 Airport Road	Heart & Stroke Foundation ON4842300	2014	-



4.3 Physical Setting Sources

A summary of the current physical setting of the Phase One Property is provided in **Drawing No. 2**

The Site is located at the approximately 170 m above sea level (ASL) and is generally flat land. The land slopes gently towards southeast

4.3.1 Aerial Photographs

Aerial photographs provide a visual record of the physical conditions of the Phase One Property and Phase One Study Area. In general, aerial photographs are obtained within 3 to 6 years intervals when available to provide a better understanding of the changes occurring on the Phase One Property and the Phase One Study area. Aerial photographs for the years 1954, 1966, 1975, 1980, 1992, 2005, 2010, 2015 and 2020 were obtained from Mississauga Maps.

Copies of the aerial photographs are presented in **Appendix E**.

A summary of the development of the Phase One Property and Phase One Study Area, based on information from the aerial photographs, is presented in the following **Table 7**.

Table 7: Summary of Aerial Photographs

Year	Phase One Property	Phase One Study Area	
1946	One structure observed	Phase one study area appears to be residential in southern and eastern directions and northern and western areas are appeared to be agricultural or vacant land	
1952	No significant changes	No significant changes.	
1969	Two structures observed in northeastern portion of the property.	Development observed in the northern and southern direction of phase one property	
1978	No significant changes.	No significant changes.	
1985			
1996			
2005			
2010		The surrounding properties have been developed with some new structures resembling the current configuration.	
2015			
2020			Similar to the 2010 aerial photograph

According to the observations made from the aerial photographs, the current Phase One Property consisted of two residential buildings, driveways, and vacant land since 1954s. The Site was an agriculture



property before then.

4.3.2 Topography, Hydrology and Geology

A series of drawings are presented at the end of the report showing the topographic, physiographic and geologic features of the Phase One Property.

Maps for bedrock geology, surficial geology and physiography were obtained from Ministry of Northern Development and Mines website in digital format, which are available to view in Google Earth; Bedrock contour map was obtained from Ontario Department of Mines, Preliminary Map 102; A description of regional topography, physiography, hydrology and geology in the Phase One study area are presented in the following **Table 8: Summary of Topographical, Physiographical, Hydrological and Geological Condition**

Table 8: Summary of Topographical, Physiographical, Hydrological and Geological Condition

Parameters	Information Source	Description
Topography	Toporama – The Atlas of Canada (Drawing No: 4) Ontario Base Map (OBM) (Drawing No: 3) Current Physical Setting Map (Drawing No: 2)	An Ontario Base map from 2010 was reviewed. The map showed that the elevation of the Property was approximately 170 m above sea level (masl), which is 96 m above the level of Lake Ontario. Generally, in the Property is relatively flat, sloping gently towards the southeast.
Physiography	Physiography of South Ontario (Drawing No: 5)	The entire Phase One Property is situated on Bevelled Till Plains
Hydrology	Toporama – The Atlas of Canada (Appendix E)	The Phase One Property is situated in a Bevelled Till Plains, as no water wells were available for an interpretation of groundwater flow direction, the inferred groundwater flow direction was determined according to the relative location between water body and the Phase One Property. The inferred groundwater flow direction is towards southeast
Geology	Surficial Geology of Southern Ontario (Drawing No. 6) Quaternary Geology of Ontario, Map 2556.	The entire Phase One Property is situated on silt and clay, minor sand and gravel Interbedded silt and clay and gritty, pebbly flow till and rainout deposits. Based on the published information from Ontario Geological Survey, the depth to bedrock in the area is



Parameters	Information Source	Description
	ERIS EcoLog	considered to be approximately 13 m
	Bedrock Geology of Ontario (Drawing No. 7)	Beneath the sequence of soil deposits is bedrock of the Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member, which is comprised primarily of Shale, limestone, dolostone, siltstone

4.3.3 Fill Materials

Based on the Geotechnical investigation carried out by Orbit on February 18, 2022, fill material was encountered at the Phase One Property consisted of clayey silt to silty sand with trace topsoil pockets and rootlets. The depth of fill varied across the site from 0.9 to 1.5m below the existing ground surface.

4.3.4 Water Bodies and Areas of Natural Significance

the nearest water body is Mimico Creek, which is located approximately 400 m south of the Property. The creek flows southeast towards Lake Ontario (**Drawing No. 4**).

According to O.Reg. 153/04, the presence of areas of natural significance is determined from a review of the following:

- The Site is not reserved as a provincial park or conservation area;
- The Site is not within any areas of scientific interest (ANSI) identified by the Ministry of Natural Resources (MNR) as having provincial significance; (**Drawing No.8**)
- The Site does not include any area identified as provincial significance wetland (PSW) by MNR;
- The Site does not include any area designated as environmental significant in municipal official plans;
- The Site does not include any area designated as an escarpment natural area by Niagara Escarpment Plan;
- The Site does not include any area which is habitat of endangered species;
- The Site does not include any Oak Ridges Moraine Conservation area; and,
- The Site does not include any area designated as wilderness area.

Therefore, the Phase One Property does not include any areas of natural significance.

4.3.5 Well Records

No drinking water wells were located on the phase one property as six (6) wells are reported within the phase one study area. Details are provided in EcoLog ERIS in appendix G.



4.4 SITE OPERATING RECORDS

No site operating records were available or provided by the Client for the Phase One Property.

5 INTERVIEWS

Mr. Arjun Kumar was determined to be a person with in-depth knowledge of the Phase One Property and the surrounding areas.

A summary of the interview is provided in the following **Table 9**.

Table 9: Summary of Interview

Parameters	Information
Interviewee	Mr. Arjun Kumar
Interviewer	Mohammed Razeen, M.Eng., E.I.T.
Interview Type	Questionnaire / In-person
Interview Date/ Climate Conditions	January 31, 2022 Cloudy and -6 °C
Interview Details	<p>The interviewee had reported the following:</p> <ul style="list-style-type: none"> • The Phase One property has been utilized as a residential building for the past 13 years. • No above or below ground storage tanks are present or have been present on the Property • Site operations do not involve the storage and/or use of environmental sensitive or hazardous products • The Phase One Property is currently serviced with municipal utility services including hydro, water, gas, sewer, and tele-communication; • Not aware of any environmental concerns, MECP orders or fines, or any spills associated with the Phase One Property; • No storage of chemicals or use of environmental sensitive or hazardous substance used at the Phase One Property • No underground storage tanks and above storage tank present at the Phase One Property;
Evaluation of Interview	<ul style="list-style-type: none"> • The most recent land use for the Phase One Property is Residential

6 SITE RECONNAISSANCE

6.1 GENERAL INFORMATION

A summary of the site reconnaissance is provided in the following **Table 10**.



Table 10: Summary of Site Reconnaissance

Parameters	Information
Date and Time	January 31, 2022
Weather Conditions	Cloudy and -6 °C
Site Activity	Residential
Performed by	Mohammed Razeen, M.Eng. E.I. T
Details of the Site Reconnaissance	<p>The site reconnaissance was used to identify the following:</p> <ul style="list-style-type: none"> • Physical boundaries of the Phase One Property and any boundaries within; • Nature of each building structure (if any) present within the Phase One Property; • The general topographic nature of the Phase One Property, including evidence of poor drainage or otherwise, runoff drainage patterns; • The presence (or not) of any stressed/ discolored vegetation within or immediately surrounding the Phase One Property; • The presence of possible fill materials and/ or asbestos containing materials (ACMs) within or immediately surrounding the Phase One Property; • The location of any underground utility corridors that service the Phase One Property; • The nature of any commercial/ industrial properties or operations situated within the Phase One Study Area; • The location and condition of open water bodies in the vicinity of the Phase One Property; and, • Any visible signs of surface staining or other indicators of potentially contaminating activities.
Site Photographs	Provided in Appendix F .

6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

A summary of the specific observations at the Phase One Property is presented in the following **Table 11**.

Table 11: Specific Observations of the Phase One Property

Parameters	Information
Property Geometry	Rectangular shaped parcel covering an area of approximately 0.25 ha.
Current Occupants/Tenants	Residential (Appendix F – Site Reconnaissance Photographs)
Structures and Improvements	Approximately 300 square meters, 2 storey structure at 5 Beverly Street, 2 storey at 7 Beverly Street and vacant land at 9 Beverly Street.
Above/ below ground storage tanks	None Observed.



Parameters	Information
Potable/ non-potable Water Supplies	No drinking water wells were located on the phase one property as wells as within the phase one study area.
Underground Utilities and Service Corridors	No underground utilities present on the Phase One Property
Features of Structures and Buildings	The Property is occupied with two residential building.
Current/ Former Wells	No wells are reported to be present at the Phase One Property
Sewage Works	The Phase One Property is connected to the municipal sewage line.
Ground Surface	The ground surface of Phase One Property was partially paved with asphalt, with strips of vegetation area beyond the pavement curb along the north and east property boundary.
Exist and Entry Points	The access to the Phase One Site is from the Beverley St
Railway Lines	No railway lines present within the Phase One Study Area or Phase One Property.
Comparison to Historical Searches	The Phase One Property is generally consistent with that inferred from the aerial photographs and historical search.
Stained Soils	None observed.
Vegetation or Pavement	Paved driveways at the phase one property
Stressed Vegetation	Not observed
Areas of Fill	Based on the Geotechnical investigation carried out by Orbit on February 18, 2022, fill material was encountered at the Phase One Property, which consisted of clayey silt to silty sand with trace topsoil pockets and rootlets. The depth of fill varied across the site from 0.9 to 1.5m below the existing ground surface.
Other Observations	The majority of the Property is covered with vegetation. The Property is accessible via Beverly Street. North: Commercial (Veggie Flames, Ashok Jewellers, Gift Emporium, Makkar Bakkery, Lebas of India) East: Commercial (Moonlight Grocers, Moga Meat Shop, Lucky Sweets Fine Indian Cuisine) and Residential South: Residential West: Vacant land
Potentially Contaminating Activities (PCAs)	The Phase I Property and the surrounding properties have historically been used for residential and agricultural purposes. The current activity at the Property remains residential.
Unidentified Substances	None

*Observations in **Table 11** represent those at the time of the Site Reconnaissance on Jan 25, 2022.



6.3 Enhanced Investigation Property

An Enhanced Investigation Property is defined by Ontario Regulation 153/04 (as amended) as a property that is used, or has ever been used, in whole or in part, for an industrial use (which involves assembling, fabricating, manufacturing, processing, producing, storing, warehousing or distributing goods or raw materials), or for a garage, bulk liquid dispensing facility or dry-cleaning operation.

The Phase One Property used for residential purposes. An Enhanced Investigation is not required for the subject property.

6.4 WRITTEN DESCRIPTION OF INVESTIGATION

6.4.1 Investigation Details

Orbit conducted a site reconnaissance of the Phase One Property to document in detail all the areas of the Phase One Property and its immediate surroundings. Full access to the Phase One Property was permitted and the site reconnaissance survey consisted of the following:

- Thorough walk through of the Phase One Property, specifically noting:
 - i. Presence of structures or other features of construction;
 - ii. Surface cover type, areas of staining or anomalous condition;
 - iii. Evidence of stressed vegetation;
 - iv. Areas of fill or debris;
 - v. Presence of unidentifiable substances;
 - vi. The presence of underground/ buried features including storage tanks and utility corridors;
- A perimeter walk around, noting the nature and condition of the Phase One Property limits. Observations of the lands beyond the Phase One Property limits, in all directions, specifically noting:
 - i. Notable properties within the Phase One Study Area were visually inspected from public access ways to identify, locate and document potentially contaminating activities, water bodies, and the potential presence of storage tanks and areas of natural significance;
 - ii. All observations of notable features were summarized on **Drawing No 10**

6.4.2 Investigation Findings

Based on Orbit's site reconnaissance, the findings that are relevant to the existing Potentially Contaminative Activities (PCA's) and Areas of Potential Environmental Concern (APEC's) are summarized in the following **Table 12**.

Table 12: Site Reconnaissance Findings Relevant to APECs

PCA	Location	Observations



7 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The Site has been used for residential purposes some time before 1954.

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

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Phase One Property PIN(s) 13273-0441 (LT), 13273-0442 (LT), 13273-0443 (LT)

The finding of this review demonstrates that the Phase One Property has been used for residential purposes. Currently site is occupied by residual dwellings and vacant land.

7.2 Potentially Contaminating Activity (PCA)

The current and historic Potentially Contaminating Activities (PCAs) as outlined in Table 2 of Schedule D of the Ontario Regulation 153/04 (as amended) that are discovered on the Phase One Property and the Phase One Study Area, are listed in **Table 13**.



Table 13: Summary of PCAs

No.	PCA # (Table 2, Schedule D, O.Reg. 153/04)	Direction from Phase One Property	Approximate Distance from Phase One Property (m)	Information Source	Remarks	APEC	Rational
1	PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks.	East-northeast	Adjacent Offsite	TSSA and, ERIS, Record Review	Presence of Former gas station and service garage (Humberville Auto Service Ltd.), located at 7198 Airport Rd, associated with former private and retail gasoline tanks with USTs and DTNK, EXP, FST, and TSSA records	APEC 1 – East-northeast of phase one property	Based on the distance and proximity to phase one property. it is anticipated that this PCA have high potential to influence the environmental conditions of the phase one property.
2	PCA #52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems					APEC 2 – East-northeast of phase one property	
3	PCA # Other – Ontario Spills (Unknown quantity gasoline leaked to ground from UST)	East-northeast	Adjacent Offsite	ERIS, Record Review	Eris data base reported unknown quantity of gasoline spill to ground at 7198 Airport Rd	APEC 3 – East-northeast of phase one property	Based on the distance and proximity to phase one property. it is anticipated that this PCA have high potential to influence the environmental conditions of the phase one



No.	PCA # (Table 2, Schedule D, O.Reg. 153/04)	Direction from Phase One Property	Approximate Distance from Phase One Property (m)	Information Source	Remarks	APEC	Rational
							property.
4	PCA # Other – Ontario Spills (Unknown quantity of COOLANT N.O.S. spilled due to accident)	Southeast	10 m Offsite	ERIS, Record Review	Eris data reported unknow quantity of coolant spilled to roadway and curb at 6 Beverly Street	NA	Based on the nature of spill, expected small quantity spilled on road and direction downgradient. it is anticipated that this PCA have very low potential to influence the environmental conditions of the phase one property.
5	PCA # Other – Ontario Spills (150 L diesel spilled on road)	Northwest	110 m offsite	ERIS, Record Review	According to Eris data base 150 liter of diesel spiled to road and curb side and cleaned reported at 7256 Airport Rd	NA	Based on the distance and direction trans gradient to phase one property. it is anticipated that this PCA have low potential to influence the environmental conditions of the phase one property
6	Other – Pesticide (Operator)	Southeast	110 m Offsite	ERIS EcoLog	Eris data base showed the presence of Mckenzie, John C. located at 8 Scarboro	NA	Considering the nature of business, it is likely that has small quantities of pesticides in retail packaging



No.	PCA # (Table 2, Schedule D, O.Reg. 153/04)	Direction from Phase One Property	Approximate Distance from Phase One Property (m)	Information Source	Remarks	APEC	Rational
					Street, was listed as pesticide operator		are sold. Based on the nature of the business and location downgradient. It is anticipated that this PCA will have low potential to influence the environmental conditions of the phase one property.
7	PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks.	Southeast	140 m Offsite	City Directory	City directory search showed presence of former gas station (Regal Gas Station) located at 7152 Airport Road	NA	Based on the separating distance and direction down gradient. it is not anticipated to influence the environmental conditions of the phase one property.
8	Others 1 – O.Reg.347 Waste Generator	Southwest	140 m Offsite	ERIS EcoLog	Eris data base showed the presence of Dufferin Peel CDSB, located at 29 Beverley Street was listed as waste generator	NA	Based on the distance and direction down gradient. it is anticipated that this PCA will have low potential to influence the environmental conditions of the phase one property.
9	Others 1 –	Northwest	200 m	ERIS EcoLog	Eris data	NA	Based on the



No.	PCA # (Table 2, Schedule D, O.Reg. 153/04)	Direction from Phase One Property	Approximate Distance from Phase One Property (m)	Information Source	Remarks	APEC	Rational
	O.Reg.347 Waste Generator		Offsite		base showed the presence of Heart & Stroke Foundation, located at 7280 Airport Rd was listed as waste generator		separating distance, it is not anticipated to influence the environmental conditions of the phase one property.
10	Others 1 – O.Reg.347 Waste Generator	Southeast	210 m Offsite	ERIS EcoLog	Eris data base showed the presence of Mississauga Hydro, located at 7120 Airport Rd was listed as waste generator	NA	Based on the distance and direction down gradient. it is not anticipated to influence the environmental conditions of the phase one property.
11	PCA # Other – Ontario Spills (0.5L transformer oil leaked to ground)	North	250 m Offsite		Eris data reported 0.5 liters of transformer oil leak to ground at 7256 Airport Rd	NA	Based on the separating distance, it is not anticipated to influence the environmental conditions of the phase one property.
Other ERIS records within the phase one study area of 250 m are provided in appendix "G".							

7.3 Areas of Potential Environmental Concern (APECs)

The PCAs identified in Section 7.2 have been evaluated by a Qualified Person (QPESA) to determine the potential impact to the Phase One Property, and if so, the associated APEC defined.



The APECs outlined in the following

Table 14 provides the results of the QP's evaluation.

Table 14: Summary of APECs

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 1 and APEC 2 – Presence of former gas station and service garage (Humberville Auto Service Ltd.), associated with private and retail gasoline tanks with USTs and DTNK, EXP, FST, and TSSA records located at 7198 Airport Rd, adjacent to east-northeast of phase one property.	East-Northeastern boundaries of the phase one property	PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks. PCA #52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-Site	Metals, PHC F1-F4, VOCs, BTEX PAH	Soil and groundwater
APEC 3 – Presence of unknown quantity gasoline leak reported adjacent to east-northeast of phase one property.	East-Northeastern boundaries of the phase one property	PCA # Other – Ontario Spills	Off-Site	Metals, PHC F1-F4, BTEX	Soil and groundwater

Notes:

1 - Area 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 ESA, 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:

4 - When submitting a record of site condition for filing, a copy of this table must be attached

ABNs	PCB's	Metals	Electrical Conductivity/ SAR
CPs	PAH's	As, Sb, Se	Cr (VI)
1,4-Dioxane	THMs	Na	Hg
Dioxins/Furans, PCDDs/PCDFs	VOC's	B-HWS	Methyl Mercury
OCs	BTEX	Cl ⁻	high pH
PHC's	Ca, Mg	CN ⁻	low pH

7.3.1 Rationale

The rationale for the exclusion of one or more PCA's may be the result of, but not limited to, the location and distance of the PCA in relation to the Phase One Property, the direction of ground water flow, and the results from previous environmental reports pertaining to the Phase One Property (if any).

No. 3 to No. 10 PCAs were not considered to have potential environmental concerns to the Phase One Property due to the nature of the PCAs, locations, distances separating them and years of operations of these PCAs in comparison to the Site.

The rationale for the determination of valid APECs is summarized as follows:

APEC 1: (PCA #28, PCA #52) Presence of former gas station and service garage (Humberville Auto Service Ltd.), associated with private and retail gasoline tanks with USTs and DTNK, EXP, FST, and TSSA records located at 7198 Airport Rd, adjacent to east-northeast of phase one property

APEC 2: (PCA # Other – Ontario Spills) Unknown quantity gasoline leak reported adjacent to east-northeast of phase one property. Thus, the impact for area close to east-northeast boundary of phase one property.

7.3.2 Uncertainties or Absence of Information

At the time of preparing this report, all requested search information has been received, and no uncertainties or absence of information are expected to affect the validity of the Conceptual Site Model.



7.4 Phase One Conceptual Site Model

7.4.1 Conceptual Site Model Drawings

The PCAs and APECs (if any) identified within the Phase One Study Area and within the Phase One Property is depicted in the Conceptual Site Model, **Drawing No. 10**, which also shows the following required information:

- Existing buildings and structures within the Phase One Property (if any) and within the Phase One Study area;
- Any water bodies located in whole or in part on the Phase One Study Area;
- Any areas of natural significance located in whole or in part on the Phase One Study Area;
- Any drinking water wells at the Phase One Property;
- Any roads including names within the Phase One Study Area;
- Uses of properties adjacent to the Phase One Property;
- Any areas where PCAs has involved, and/or any storage tank locations; and,
- Any identified APECs.

7.4.2 Conceptual Site Model Assessment

All the PCAs on the Phase One Property and within Phase One Study Area identified through records review, interview and site reconnaissance are summarized as follows:

Table 15: CSM - PCAs

No.	PCA # (Table 2, Schedule D, O.Reg. 153/04)	Direction from Phase One Property	Approximate Distance from Phase One Property (m)
1	PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks.	East-Northeast	Adjacent Offsite
2	PCA #52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	East-Northeast	Adjacent Offsite
3	PCA # Other – Ontario Spills	East-Northeast	Adjacent Offsite
4	PCA # Other – Ontario Spills	Southeast	10 m Offsite
5	PCA # Other – Ontario Spills	Northwest	110 m Offsite



No.	PCA # (Table 2, Schedule D, O.Reg. 153/04)	Direction from Phase One Property	Approximate Distance from Phase One Property (m)
6	PCA8 – # Other – Pesticide Operator	Southeast	110 m Offsite
7	PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks.	Southeast	140 m Offsite
8	PCA # Others 1 – O.Reg.347 Waste Generator	Southwest	140 m Offsite
9	PCA # Others 1 – O.Reg.347 Waste Generator	Northwest	200 m Offsite
10	PCA # Others 1 – O.Reg.347 Waste Generator	Southeast	210 m Offsite
11	PCA8 – # Other – Ontario Spills	north	250 m Offsite

Where a PCA, on or potentially affecting the Phase One Property, as defined by Table 2, Schedule D of O.Reg. 153/04 (as amended), that have, or have the potential to, affect the soils and/ or shallow groundwater beneath the Phase One Property, have been identified as follows:

Phase One Property

No onsite PCA was identified for the Site.

Phase One Study Area

PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks.

PCA #52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems

Former gas station and service garage (Humberville Auto Service Ltd.), associated with former private and retail gasoline tanks with USTs and DTNK, EXP, FST, and TSSA records. Located at 7198 Airport Rd, adjacent to east-northeast of phase one property

PCA #Other – Ontario Spills

The unknown quantity gasoline leak to ground was reported at 7198 Airport Rd. Approximately adjacent to east-northeast of phase one property

All PCAs were assessed, and it was identified that reset of the PCAs pose the low significant impact to the Phase One Property. Based on this, APECs are presented in the table below:

Based on above, following APECs were identified for the Phase One Property.



APEC 1: Close to east-northeast boundary (PCA#28)

Former gas station located adjacent east-northeast of phase one property. Thus, the impact for area close to east-northeast boundary of phase one property

APEC 2: Close to east-northeast boundary (PCA#52)

Former service garage (Humberville Auto Service Ltd.) located adjacent east-northeast of phase one property. Thus, the impact for area close to east-northeast boundary of phase one property

APEC 3: Close to east-northeast boundary (PCA# Other – Ontario Spills)

The unknown quantity gasoline leak to ground was reported at 7198 Airport Rd. Approximately adjacent to east-northeast of phase one property. Thus, the impact for area close to east-northeast boundary of phase one property.

The media potentially impacted is soil.

7.4.3 Contaminants of Potential Concern

One or more of the following contaminants of concern were identified for the phase one property,

- Metals
- Volatile Organic Compounds (VOCs), BTEX
- Petroleum Hydrocarbons F1 – F4 (PHCs)
- Polycyclic Aromatic Hydrocarbons (PAHs)

7.4.4 Potential for Underground Utilities to Affect Contaminant Distribution and Transport

No underground utilities are present at the Phase One Property. However, based on previous industrial use, any contaminants present in the Phase One Property are likely to have experienced localized enhanced migration and distribution across the Phase One Property.

7.4.5 Available Regional or Site Specific Geological or Hydrogeological Information

The entire Phase One Property was situated on silt and clay, minor sand and gravel Interbedded silt and clay and gritty, pebbly flow till and rainout deposits. Overburden depth is approximately 13m. Beneath the sequence of soil deposits is bedrock of the Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member, which is comprised primarily of Shale, limestone, dolostone, siltstone

According to the Natural Resources (Toporama) topographic map, the nearest water body is a tributary of Mimico Creek, which is located approximately 160 m south of the Property. The creek flows south-southeast towards Lake Ontario.

The inferred groundwater flow direction is towards southeast direction.



7.4.6 Uncertainties or Absence of Information

All information that was requested was received and there was no absence of information thus no uncertainties in the deriving of conclusions for this Phase One ESA for the Phase One Property.

8 CONCLUSIONS

Based on the historical searches, site reconnaissance and interview, three (3) APECs were identified within the Phase One Property. APEC -1 to APEC 2 is located along the east-northeastern boundaries of phase one property. APEC 1 and APEC 2 are resulted from the presence former gas station and service garage (Humberville Auto Service Ltd.), located adjacent east-northeast of phase one property, and APEC 3 is resulted from the presence of unknown quantity gasoline leak reported adjacent to east-northeast of phase one property.

8.1 Whether Phase Two ESA Required

A Phase Two Environmental Site Assessment (ESA) is required to address PCAs and APECs encountered during Phase One ESA.

9 ASSESSOR QUALIFICATIONS

Orbit Engineering Limited provides geotechnical, geo-environmental engineering, environmental sciences and material testing and inspection services. Incorporated in 2013, it operates in Ontario under a Certificate of Authorization issued by PEO and carries both general and professional liability insurance. Mr. Hafiz Muneeb Ahmed is a Principal Engineer, a Professional Engineer (P. Eng.) and a Qualified Person (QP). Mr. Ahmed has 20 years of experience in the engineering consulting industry and has managed several major Phase I/One and Phase II/ Two Environmental Site Assessment and RSC submission portfolios for clients in the Greater Toronto Area.

The Orbit Engineering Inc., staff has extensive experience over the years in conducting Phase I and II Environmental Audits ranging from single-storey industrial buildings of several thousand square feet to mega malls of over several million square feet. They have gained experience that extends across Canada, viewing operations of all kinds such as, scrap yards, gas stations, chemical factories, dry cleaners, gravel pits, parklands, various manufacturing plants, food producers, office buildings, apartments, residential homes, grocery stores, schools and shopping malls.



10 CLOSURE

This report is to the *Statement of Limitations* which forms an integral part of this document. The *Statement of Limitations* is not intended to reduce the level of responsibility accepted by Orbit, but rather to ensure that all parties who have been given reliance for this report are aware of the responsibilities each assumes in so doing.

We trust you will find this report to be complete within our terms of reference. Should you have any questions regarding the information contained in the report, or require further assistance please contact the Orbit office.

For and on behalf of Orbit Engineering Limited

Mohammed Razeen, M.Eng.
Geotechnical EIT

I have reviewed the report and confirm that the Phase One ESA, including findings and conclusions, have been carried out in accordance with the requirements of O.Reg. 153/04, as amended, in effect as of the date of this report.

Reviewed By:

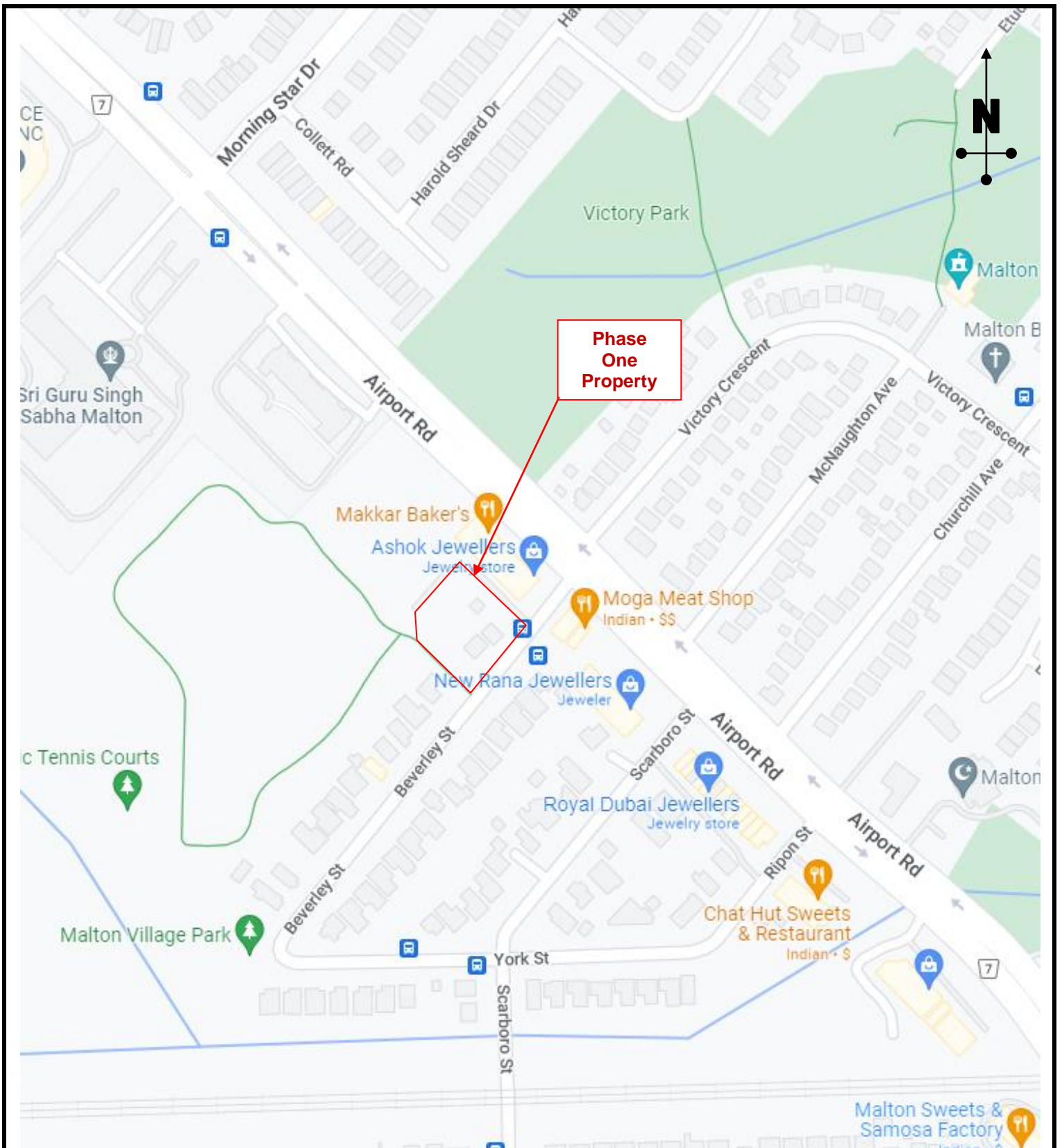
Hafiz Muneeb Ahmad, M.Eng., M.Sc., P.Eng., QP_{ESA}, Consulting Engineer
Senior Principal Engineer




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<http://www6.mississauga.ca/missmaps/maps.aspx#map=12/-8864609.44/5404848.32/0.9075712110370514> Accessed: May 1, 2019.
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Drawings



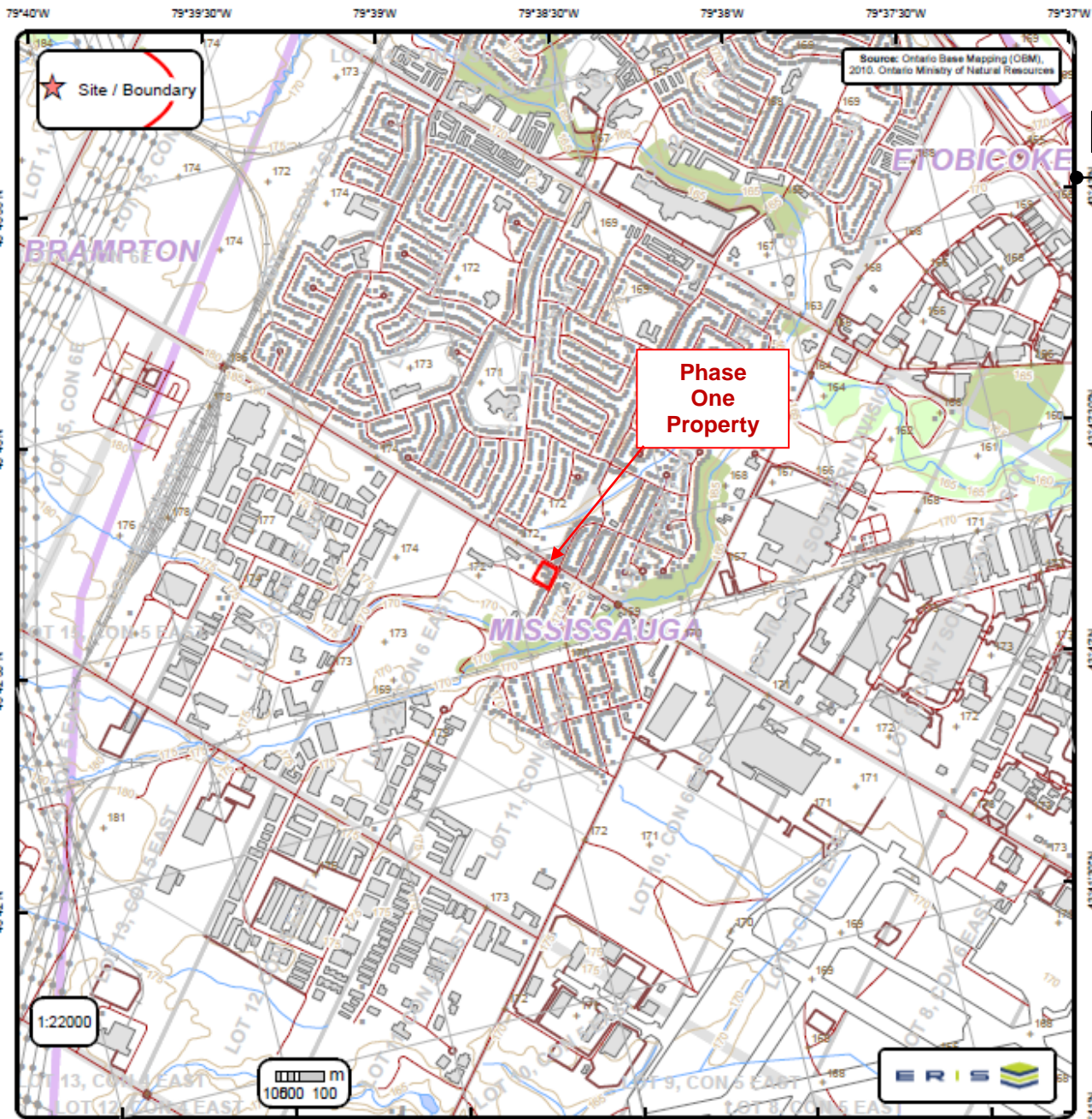
Approximate Site Location Plan			
	Date: March 2022	Phase One Environmental Site Assessment 5, 7, 9 Beverly St, Mississauga, ON	Prepared By: M.R
	Project: OE211273AG		Reviewed By: H. A
			Prepared for: 2862505 Ontario Limited.



Phase One Property and Study Area



Date: March 2022	Phase One Environmental Site Assessment 5,7, 9 Beverly Street, Mississauga, ON	Prepared By: M.R
		Reviewed By: H. A
Project: OE211273AG	Prepared for: 2862505 Ontario Limited.	Drawing No 2



Ontario Base Mapping (OBM) Data

Order No. 21062100382

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

Ontario Base Map



Date: **March 2022**

Project: **OE211273AG**

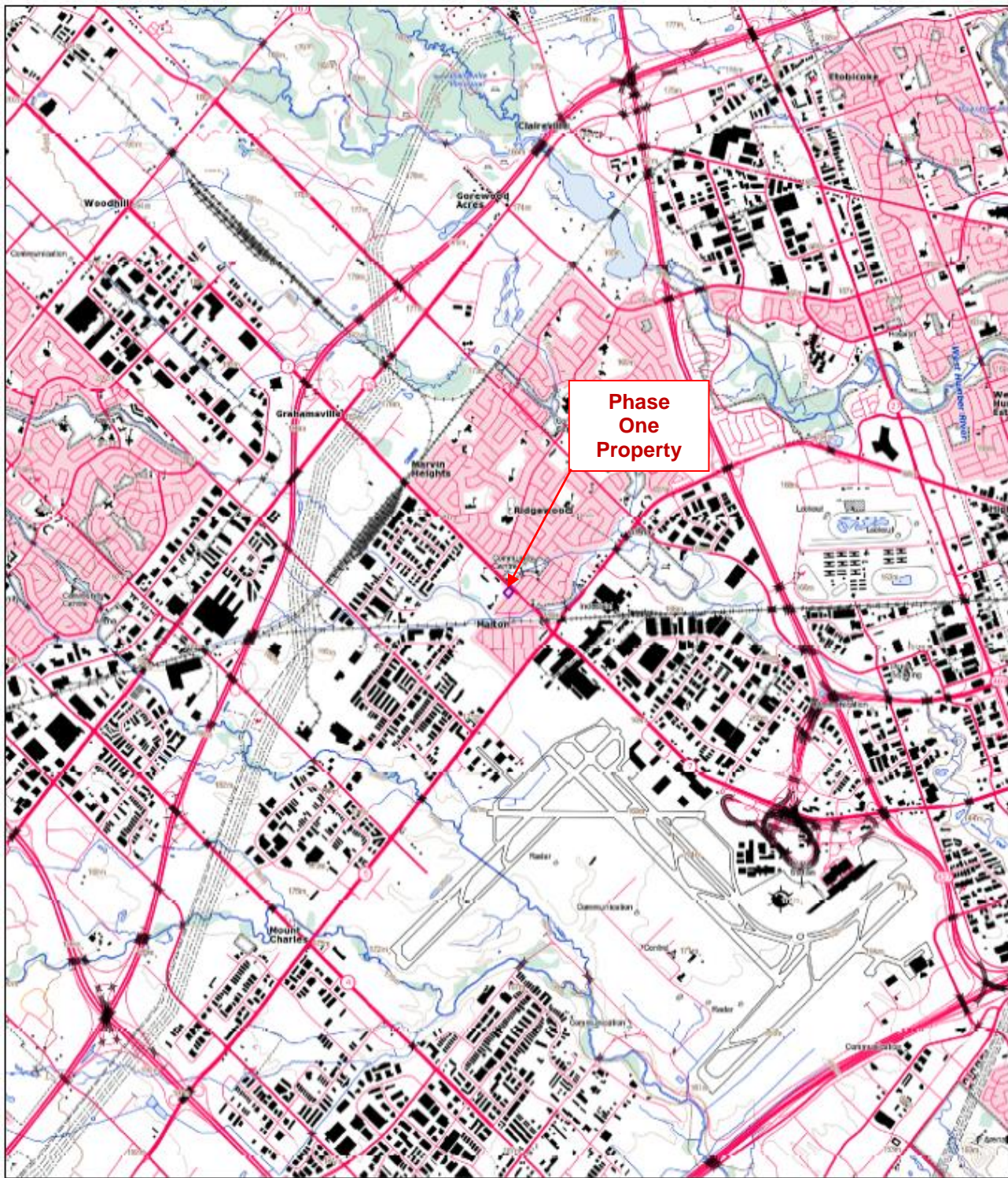
Phase One Environmental Site Assessment
5,7,9 Beverly Street, Mississauga, ON

Prepared for: **2862505 Ontario Limited.**

Prepared By: **M.R**

Reviewed By: **H. A**

Drawing No **3**



**Phase
One
Property**

Topographic Map



1000 500 0 1000 m 1:50000

Order No: 21062100382



Map Centre Address: 5 Beverley St

Legend available at ftp://ftp.geogratis.gc.ca/pub/nrcan_mcan/raster/toporama/doc/Toporama_en_Legend.pdf

Data source: Toporama (1:50K) by Natural Resource Canada. Publication date: 2013-07-19

© ERIS Information Limited Partnership

Topographic Map



Date:
March 2022

Project:
OE211273AG

**Phase One Environmental Site Assessment
5,7,9 Beverley St, Mississauga, ON**

Prepared for: **2862505 Ontario Limited.**

Prepared By:
M.R

Reviewed By:
H. A

Drawing No **4**

LEGEND

33 Peel Plain



Site Physiography



Date:
Mar 2022

Project:
OE211273AG

**Phase One Environmental Site Assessment
5,7,9 Beverly St, Mississauga, ON**

Prepared for:
2862505 Ontario Limited.

Prepared By:
Z.A.

Reviewed By:
H.A.

Drawing No.: **5**

LEGEND

- 5d** 5d Clay to silt-textured till (derived from glaciolacustrine deposits or shale)
- 19** **Modern alluvial deposits:** clay, silt, sand, gravel, may contain organic remains
- 8** **Fine-textured glaciolacustrine deposits:** silt and clay, minor sand and gravel
 8a Massive to well laminated
 8b Interbedded silt and clay and gritty, pebbly flow till and rainout deposits



Surficial Geology



Date:	March 2022	Phase One Environmental Site Assessment 5,7,9 Beverly St, Mississauga, ON	Prepared By:	Z.A.
Project:	OE211273AG		Reviewed By:	H.A.
Prepared for: 2862505 Ontario Limited.			Drawing No.:	6

LEGEND

ORDOVICIAN (443.7 Ma to 488.3 Ma)
UPPER ORDOVICIAN

55 Shale, limestone, dolostone, siltstone

55b Georgian Bay Fm.; Blue Mountain Fm.; Billings Fm.; Collingwood Mb.; Eastview Mb.



Bedrock Geology



Date:
Mar 2022

Project:
OE211273AG

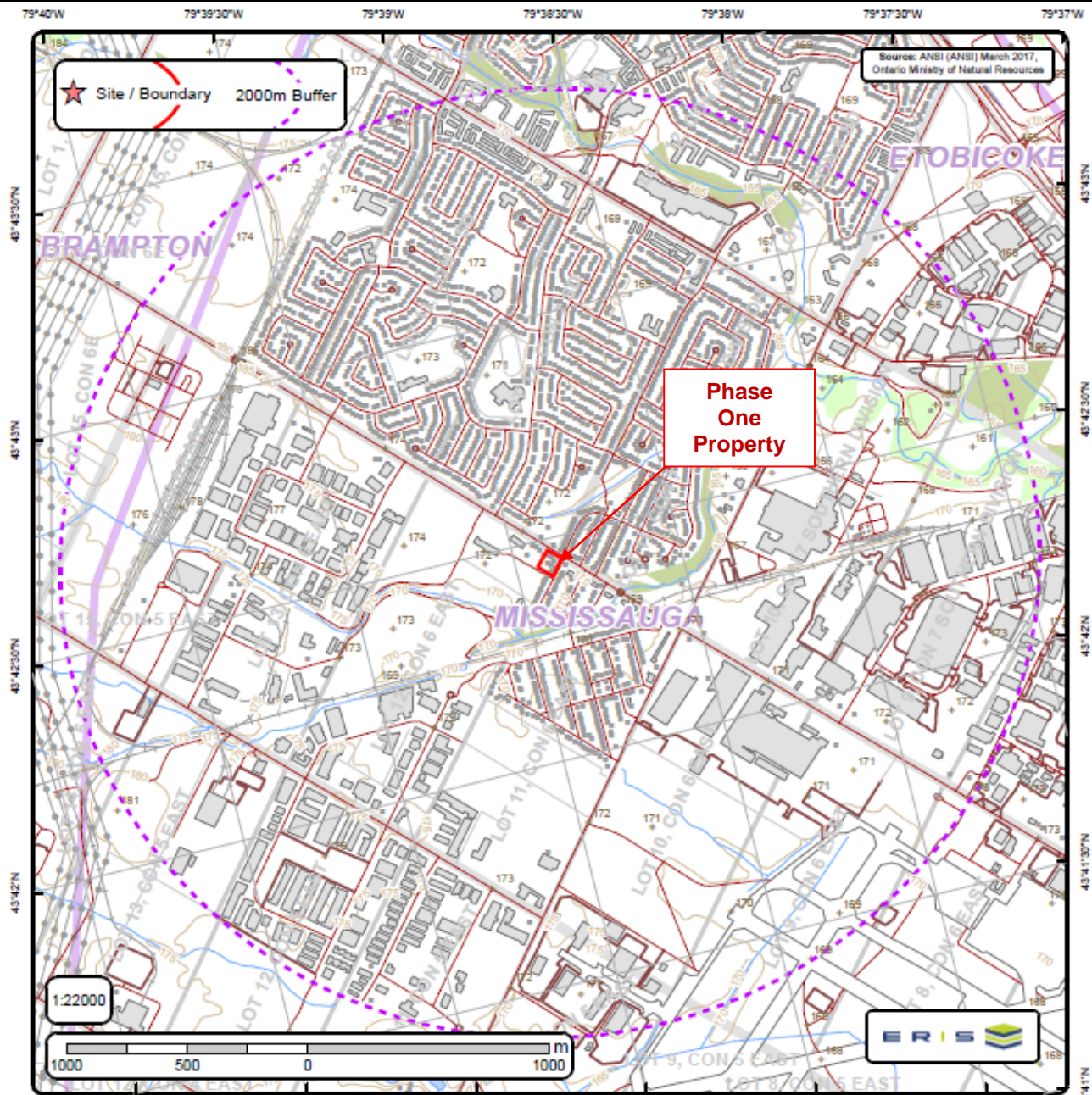
**Phase One Environmental Site Assessment
5,7 and 9 Beverly Street, Mississauga, ON**

Prepared for:
2862505 Ontario Limited.

Prepared By:
Z.A.

Reviewed By:
H.A.

Drawing No.: **7**



Area of Natural & Scientific Interest (ANSI) Order No. 21062100382

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

ANSI Map



Date: **Mar 2022**

**Phase One Environmental Site Assessment
5, 7 and 9 Beverly St, Mississauga, ON**

Prepared By: **M.R**

Project: **OE211273AG**

Prepared for: **2862505 Ontario Limited.**

Reviewed By: **H. A**

Drawing No **8**



1880 Ontario County Map



Date:
Mar 2022

Project:
OE211273AG

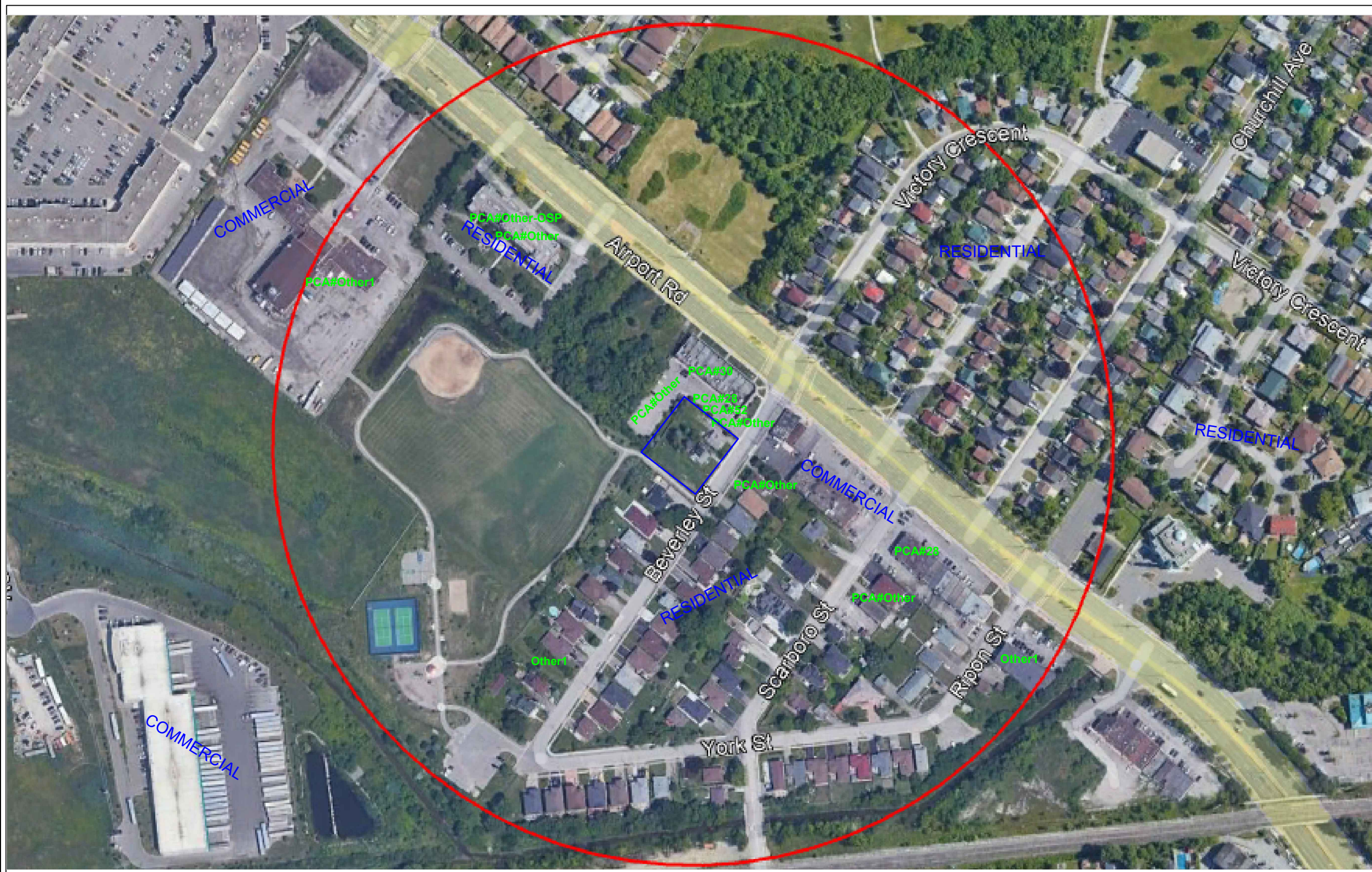
Phase One Environmental Site Assessment
5, 7 and 9 Beverly St, Mississauga, ON

Prepared for: 2862505 Ontario Limited.

Prepared By:
M.R

Reviewed By:
H. A

Drawing No 9



LEGEND

- 250m Radius from the Boundaries Phase One Property
- Phase One Property Boundary
- PCA #28 Potential Contaminating Activities (PCA)




Drawn	M.R.
Approved	A.S.
Date	March, 2022
Scale	As shown
Original Size	Tabloid



Client:	2862505 Ontario Limited.	
Project:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 5,7 AND 9 BEVERLY ST, MISSISSAUGA, ON	
Title:	CONCEPTUAL SITE MODEL-PCA	
Project No:	OE211273AG	Drawing No: 10A



LEGEND

	250m Radius from the Boundaries Phase One Property
	Phase One Property Boundary
	APEC#1, APEC#3 and APEC#2

Drawn	M.R.
Approved	A.S.
Date	March, 2022
Scale	As shown
Original Size	Tabloid



Client:	2862505 Ontario Limited.	
Project:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 5, 7, AND 9 BEVERLY ST, MISSISSAUGA, ON	
Title:	CONCEPTUAL SITE MODEL-APEC	
Project No:	OE211273AG	Drawing No: 10B

APPENDICES

Appendix A

Legal Survey

SURVEYOR'S REAL PROPERTY REPORT-PART 1
**PLAN OF SURVEY OF
 ALL OF LOTS 439, 440 AND 441
 REGISTERED PLAN TOR-4 AND
 PEEL STANDARD CONDOMINIUM PLAN
 No. 830**
CITY OF MISSISSAUGA
 REGIONAL MUNICIPALITY OF PEEL
 SCALE 1:250

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 PEARSON & PEARSON SURVEYING LTD. 2021
 Ontario Land Surveyors

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

Part 2
 DESCRIPTION OF LAND: ALL OF LOTS 439, 440 AND 441, REGISTERED
 PLAN TOR-4 AND PEEL STANDARD CONDOMINIUM PLAN No. 830, CITY
 OF TORONTO (FORMERLY CITY OF YORK).
 REGISTERED EASEMENTS AND/OR RIGHTS OF WAY:
 No. 5 BEVELEY STREET (PIN 13273-0441) - NO REGISTERED EASEMENTS
 OR RIGHTS OF WAY ON TITLE.
 No. 7 BEVELEY STREET (PIN 13273-0442) - NO REGISTERED EASEMENTS
 OR RIGHTS OF WAY ON TITLE.
 No. 9 BEVELEY STREET (PIN 13273-0443) - NO REGISTERED EASEMENTS
 OR RIGHTS OF WAY ON TITLE.
 Nos. 7198-7214 AIRPORT ROAD - SUBJECT TO EASEMENT AS IN
 DECLARATION No. PR1466449. SUBJECT TO EASEMENT AS IN PR542409
 AND LT2002477.

BOUNDARY FEATURES: NOTE ALL FENCES, CONCRETE, ASPHALT AREA
 AND OVERHEAD UTILITY WIRES IN RELATION TO THE BOUNDARY.
 COMPLIANCE WITH MUNICIPAL ZONING BY-LAWS: THIS PLAN DOES NOT
 CERTIFY ZONING COMPLIANCE OR IDENTIFY WHAT ZONING RESTRICTIONS
 ARE INVOLVED.

THIS REPORT WAS PREPARED FOR ARJUN KUMAR AND THE
 UNDERSIGNED ACCEPTS. NO RESPONSIBILITY FOR USE BY OTHER
 PARTIES.

ADDITIONAL REMARKS: NONE.

Bearing Note
 BEARINGS ARE ASTRONOMIC AND ARE REFERRED TO THE NORTHWESTERLY
 LIMIT OF BEVELEY STREET SHOWN ON SURVEYOR'S REAL PROPERTY
 REPORT BY RABIDEAU & CZERWINSKI, O.L.S., DATED NOVEMBER 18, 2009
 AS HAVING A BEARING OF N39°46'00"E.

Benchmark
 ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE
 CITY OF MISSISSAUGA BENCHMARK.
 BENCHMARK : 172 ELEVATION = 170.722m

Note
 SUBSTANTIAL AMOUNTS OF SNOW & ICE ACCUMULATION ON THE
 GROUND AT TIME OF SURVEY. FROZEN GROUND, SNOW COVER & ICE ETC.
 MAY HAVE HIDDEN SOME FEATURES.
 TREE CALIPERS ARE NOT TO ARBORIST STANDARDS AND FOR ARBORIST
 CALIPER REFER TO ARBORIST REPORT.

Legend

■	DENOTES	SURVEY MONUMENT FOUND
□	DENOTES	SURVEY MONUMENT SET
▣	DENOTES	STANDARD IRON BAR
▤	DENOTES	SHORT STANDARD IRON BAR
▥	DENOTES	IRON BAR
▧	DENOTES	CUT CROSS
WIT	DENOTES	WITNESS
OU	DENOTES	ORIGIN UNKNOWN
S	DENOTES	SET
M	DENOTES	MEASURED
N/S/E/W	DENOTES	NORTH/SOUTH/EAST/WEST
REGISTERED PLAN TOR-4	DENOTES	REGISTERED PLAN TOR-4
P	DENOTES	PEEL STANDARD CONDOMINIUM PLAN No. 830
P1	DENOTES	PLAN 43R-23708
P2	DENOTES	PLAN 43R-35933
P3	DENOTES	SURVEYOR'S REAL PROPERTY REPORT BY RABIDEAU & CZERWINSKI, O.L.S., DATED NOVEMBER 18, 2009.
D	DENOTES	INSTRUMENT No. R01015500 (PIN 13273-0441)
D1	DENOTES	INSTRUMENT No. R0926279 (PIN 13273-0442)
DC	DENOTES	INSTRUMENT No. R01104145 (PIN 13273-0443)
RC	DENOTES	RABIDEAU & CZERWINSKI, O.L.S.
1109	DENOTES	B. I. McMURCHY, O.L.S.
MISS	DENOTES	CITY OF MISSISSAUGA SURVEY
Y&Y	DENOTES	YOUNG & YOUNG SURVEYING INC., O.L.S.
FDN	DENOTES	TIES TO CONCRETE FOUNDATION
FR	DENOTES	TIES TO FRAME
TC	DENOTES	TOP OF CURB
EA	DENOTES	EDGE OF PAVEMENT
TW	DENOTES	TOP OF WALL ELEVATION
DBF	DENOTES	DOUBLE BOARD FENCE
BF	DENOTES	BOARD FENCE
CLF	DENOTES	CHAIN LINK FENCE
OHW	DENOTES	OVERHEAD WIRES
LS	DENOTES	LIGHT STANDARD
UP	DENOTES	UTILITY POLE
GM	DENOTES	GAS METER
TL	DENOTES	TRAFFIC LIGHT
MH	DENOTES	MANHOLE
FH	DENOTES	FIRE HYDRANT
CB	DENOTES	CATCH BASIN
WK	DENOTES	WATER KEY / VALVE
DS	DENOTES	DIAMETER (ROUND)
DS	DENOTES	DOOR SILL ELEVATION
⊙	DENOTES	DECIDUOUS TREE WITH TRUNK DIAMETER
⊙	DENOTES	CONIFEROUS TREE WITH TRUNK DIAMETER
♿	DENOTES	ACCESSIBLE PARKING SPACE

ALL BUILDING TIES ARE TAKEN FROM CONCRETE FOUNDATION FACE UNLESS OTHERWISE NOTED.

Surveyor's Certificate

I CERTIFY THAT:
 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
 2. THE SURVEY WAS COMPLETED ON THE 11TH DAY OF JUNE, 2021.

June 11, 2021
 Date
 Michele Pearson
 Ontario Land Surveyor

10933 JANE STREET, SECOND FLOOR, MAPLE
 ONTARIO, L6A 1S7
 O. : (289) 553-5453
 E. : michelepearson@pearsonandpearson.ca

PEARSON & PEARSON
 SURVEYING LTD.

DRAWING : 2074-AirportRoad7198-7214-BeverleyStreet-5-7-9-SRPR.DWG
 CALC. BY JM | DRAWN BY TM/JM | CHECKED BY MP/JM | PROJECT : 2074

PART OF LOT 12 CONCESSION 6, EAST OF HURONTARIO STREET
 PIN 13273 - 1120

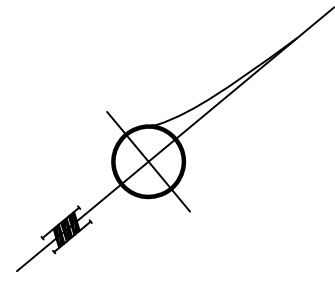
PEEL STANDARD CONDOMINIUM PLAN No. 830 19830

REGISTERED PLAN TOR-4
 LOT 438 LOT 439 LOT 440 LOT 441
 PIN 13273 - 0443 PIN 13273 - 0442 PIN 13273 - 0441

BEVERLEY STREET
 PIN 13273 - 0505
 (BY REGISTERED PLAN TOR-4)

ASSOCIATION OF ONTARIO LAND SURVEYORS
 PLAN SUBMISSION FORM
 2164479

THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR.
 In accordance with Regulation 1026, Section 29(3).



THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR.
 In accordance with Regulation 1026, Section 29(3).

Appendix B

Parcel Registry

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

PROPERTY DESCRIPTION: PT LT 441 PL TOR4 TORONTO AS IN R01015500 ; MISSISSAUGA.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 13273-0991

PIN CREATION DATE:
1998/12/21

OWNERS' NAMES
KUMAR, BALRAM

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/12/23 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1998/12/21**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** 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.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1998/12/22 **</p>						
TT120053	1959/06/15	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS AMENDED 960306 BY K. BARBISON, DLR						
BL590	1960/08/19	BYLAW				C
TT144298	1962/03/13	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS, AMENDED BY K.BARBISON DLR 96 03 06						
VS248789	1973/02/12	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS LT248789 AMENDED TO READ 248789VS 95/11/14 KATHY POWER						
LT2057426	2000/03/27	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF THE DEPARTMENT OF TRANSPORT CANADA		C
REMARKS: PEARSON AIRPORT ZONING REGULATION						
PR1504595	2008/07/30	TRANSFER	\$500,000	PREWAL, SURJIT SINGH	KUMAR, BALRAM	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.

LAND
 REGISTRY
 OFFICE #43

13273-0441 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
		<i>REMARKS: PLANNING ACT STATEMENTS</i>				
PR1981976	2011/03/30	APL GOVT ORDER		THE CORPORATION OF THE CITY OF MISSISSAUGA		C
		<i>REMARKS: PROPERTY STANDARDS ORDER</i>				
PR3498021	2019/06/26	NO SEC INTEREST	\$23,478	UTILEBILL CREDIT CORPORATION		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.

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

PROPERTY DESCRIPTION: PT LT 440 PL TOR4 TORONTO; PT LT 441 PL TOR4 TORONTO AS IN R0926279 ; MISSISSAUGA

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 13273-0992

PIN CREATION DATE:
1998/12/21

OWNERS' NAMES
KUMAR, BALRAM

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/12/23 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1998/12/21**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** 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.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1998/12/22 **</p>						
TT120053	1959/06/15	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS AMENDED 960306 BY K. BARBISON, DLR						
BL590	1960/08/19	BYLAW				C
TT144298	1962/03/13	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS, AMENDED BY K.BARBISON DLR 96 03 06						
VS248789	1973/02/12	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS LT248789 AMENDED TO READ 248789VS 95/11/14 KATHY POWER						
LT2057426	2000/03/27	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF THE DEPARTMENT OF TRANSPORT CANADA		C
REMARKS: PEARSON AIRPORT ZONING REGULATION						
PR892352	2005/07/22	TRANSFER	\$263,000	ANDERSON, EARLE VERNON	KUMAR, BALRAM	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.

LAND
 REGISTRY
 OFFICE #43

13273-0442 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
PR892353	2005/07/22	CHARGE	\$212,504	ANDERSON, MARIE HELEN KUMAR, BALRAM	MCAP SERVICE CORPORATION	C
PR3495028	2019/06/20	APL GOVT ORDER		THE CORPORATION OF THE CITY OF MISSISSAUGA		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.

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

PROPERTY DESCRIPTION: LT 439 PL TOR4 TORONTO; PT LT 440 PL TOR4 TORONTO AS IN R01104145 ; MISSISSAUGA

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 13273-0993

PIN CREATION DATE:
1998/12/21

OWNERS' NAMES
KUMAR, RAHUL

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/12/23 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1998/12/21**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** 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.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1998/12/22 **</p>						
TT120053	1959/06/15	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS AMENDED 960306 BY K. BARBISON, DLR						
BL590	1960/08/19	BYLAW				C
TT144298	1962/03/13	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS, AMENDED BY K.BARBISON DLR 96 03 06						
VS248789	1973/02/12	NOTICE				C
REMARKS: AMENDMENT OF TORONTO-MALTON AIRPORT ZONING REGULATIONS LT248789 AMENDED TO READ 248789VS 95/11/14 KATHY POWER						
LT2057426	2000/03/27	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF THE DEPARTMENT OF TRANSPORT CANADA		C
REMARKS: PEARSON AIRPORT ZONING REGULATION						
PR3718348	2020/10/16	TRANSFER	\$2	KESHAV, VIJAY KUMAR	KUMAR, RAHUL	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.

LAND
 REGISTRY
 OFFICE #43

13273-0443 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
				GADRIA, DIMPLE BALA		

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.

Appendix C

TSSA Inquiry

Mohammed Razeen

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: June 22, 2021 9:04 AM
To: Mohammed Razeen
Subject: RE: TSSA Search Request

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

RECORD FOUND

Hello Mohammed,

Thank you for your request for confirmation of public information.

- We confirm that there are records in our database of fuel storage tanks at the subject addresses:

Inst Numb	Address	City	Province	Postal Code	Inststatusname
9698896	7198 AIRPORT RD	MISSISSAUGA	ON	L4T 2H3	EXPIRED
10851671	7198 AIRPORT RD	MISSISSAUGA	ON	L4T 2H3	EXPIRED
10851686	7198 AIRPORT RD	MISSISSAUGA	ON	L4T 2H3	EXPIRED
10851704	7198 AIRPORT RD	MISSISSAUGA	ON	L4T 2H3	EXPIRED

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 along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

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,

Saara



Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationsservices@tssa.org

www.tssa.org



From: Mohammed Razeen <mohammed.razeen@orbitengineering.ca>
Sent: June 21, 2021 3:30 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: TSSA Search Request

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

We are doing Phase I ESA for one property located in Mississauga

I need to find out if this site or any adjacent sites had been registered for any underground storage tank or above ground storage tanks.

The following addresses are mentioned below :

1. 7214 Airport Road, Mississauga
2. 7198 Airport Road, Mississauga
3. 5 Beverly Street, Mississauga
4. 7 Beverly Street, Mississauga
5. 6 Beverly Street, Mississauga
6. 9 Beverly Street, Mississauga
7. 11 Beverly Street, Mississauga
8. 7180 Airport Road, Mississauga
9. 7178 Airport Road, Mississauga
10. 3011 Victory Crescent, Mississauga

Regards,

Mohammed Razeen , M.Eng.

Geotechnical EIT



ORBITENGINEERING

Geotechnical | Materials Engineering & Testing | Environmental | Hydrogeological | Vibration Monitoring

1900 Clark Boulevard, Unit 9

Brampton, Ontario, L6T 0E9

T: +1 905 494 0074 Ext 209 | F: +1 855 666 3355 | M: +1 6139810685

orbitengineering.ca

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Appendix D

City Directory Search

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property: *7198 Airport Road, Mississauga, Ontario*
Report Type: *City Directory*
Order No: *21092700058*
Information Source: *Polk's Halton/Peel, Ontario Criss-Cross Directory*
Date Completed: *28/10/2021*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source

Polk's Halton/Peel, Ontario Criss-Cross Directory

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 2000	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Airport Road (7100-7280)	-All Residential 7108-Preet Video 7112-Ashoka Jewellers 7113-Trinity United Church 7116-Raja Fabrics 7118-Bobby Beauty Salon 7126-Pretam Kaur Purewal -Sweet India Rest 7134-Shivani Jewellers 7136-Dashing Films 7138-Lajawab Foods 7140-Super Star Video & Audio 7142-Pooja Beauty Salon 7144-Onkar Punjab Coach Express Inc.

	<p>-Onkar Travels</p> <p>7146-Malton Barber shop</p> <p>7148-Asian Sweets & Rest</p> <p>7150-Khokhar Jewellers</p> <p>-La Scala Coiffure</p> <p>7152-New Ventures Realty Inc.</p> <p>7154-Accountants Office</p> <p>-Apollo Video & Audio</p> <p>7156-Lady's Hair Plus</p> <p>-Malton Discount Variety</p> <p>7160-Sub & Pub</p> <p>7162-Gill Intl' Travel</p> <p>7164-Mac's convenience Stores</p> <p>7166-Darbar Rest</p> <p>7178-Moga Fresh Meat & Groc.</p> <p>7180-Golden Groceries</p> <p>7208-Topax Realty Ltd.</p> <p>7256-Knight Livingstone</p> <p>7280-Khalsa School Malton</p> <p>-Sri Guru Singh Sabha Canada</p>
Beverley Street (All)	<p>-All Residential</p> <p>29-Dufferin-Peel Catholic District School Board</p>
Churchill Avenue (3000-3070)	-All Residential

Harold Sheard Drive (3020-3040 even)	-All Residential
McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	-All Residential 6-Sonna Fashion & Jewellers 23-Landmark Hospitality Ltd.
Victory Crescent (3000-3070)	-All Residential
York Street (All)	-All Residential 22-Oracle Communications

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 1994	
Site Listing:	-Address Not Listed
Adjacent Properties:	

Airport Road (7100-7280)

-All Residential

7106-Punjab Sweet House

7108-Bhinder Video

7112-Ashoka Jewellers

-Khuman Fabric & Sarees

7113-Trinity United Church

7126-Sweet India Rest

7134-Delhi Food Mart

7136-Ruby Queen Fabrics

7140-All Star Video Centre

7142-Fashion Boutique

7144-Onkar Travels

7146-Malton Barber shop

-Men's Hairstyling

-Insurance Office

7148-Asian Sweets & Rest

-Rai Security

7150-Khokhar Jewellers

-La Scala Coiffure

7152-Malton Mortgages

7154-Apollo Video & Audio

7156-Malton Discount Variety

7160-Raceway Submarine

-Roofing Express

7162-Gill Intl' Travel

7164-Mac's Convenience Stores

	7166-Darbar Rest 7178-Malton Meat Shop 7180-Golden Groceries 7280-Sri Guru Singh Sabha Canada
Beverley Street (All)	-All Residential
Churchill Avenue (3000-3070)	-All Residential 3043-C D T Driving School
Harold Sheard Drive (3020-3040 even)	-All Residential
McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	-All Residential 23-Landmark Hospitality Ltd.
Victory Crescent (3000-3070)	-All Residential
York Street (All)	-All Residential 55-Laker Airways Flight Inquirs Toronto Int'l Airport

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 1989	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Airport Road (7100-7280)	-All Residential 7108-Bhinder Video 7112-Khuman Fabric & Sarees 7134-Delhi Food Mart 7136-Gill Intl' Fabrics 7138-School Of Music 7140-All Star Video Centre 7142-Sweet India Rest 7144-Onkar Travels 7146-Malton Barber Shop 7148-Malton Discount Variety 7150-La Scala Coiffure 7152-Regal Gas Station 7154-Flying Machine Travel Serv. 7156-Minuteman Press 7160-Mr. Submarine 7162-Gill Intl' Travel

	<p>7164-Mac's Convenience</p> <p>7166-D'Aversa Bakery</p> <p>7178-Silhouette Coiffure Salon</p> <p>7180-Niceys Food Mart</p> <p>7222-Mega Star Productions</p> <p>7280-World Sikh Organization</p>
Beverley Street (All)	<p>-All Residential</p> <p>29-Dufferin-Peel Our Lady Of The Airways School</p> <p>198-Bibby Foundry Ltd.</p> <p>200-Galt Forge Ltd.</p>
Churchill Avenue (3000-3070)	-All Residential
Harold Sheard Drive (3020-3040 even)	-All Residential
McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	<p>-All Residential</p> <p>18-Mannies Appliances</p>
Victory Crescent (3000-3070)	<p>-All Residential</p> <p>3067-A & A Carpet Cleaning</p>

York Street (All)	-All Residential
--------------------------	------------------

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 1984	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Airport Road (7100-7280)	-All Residential 7106-Hi-Fi Centre 7108-MacFarlane Scottish Bakery 7112-Douglas Beauty Salon & Cosmetics Ltd. -V I P II Studio 7113-Rainbow Village Day Care Centre 7114-Printing House 7118-Foley Dance Studio 7134-Delhi Food Mart 7136-Anthony's TV & Appliances 7138-School Of Music 7140-All Star Video Centre 7142-Wonder Wok 7144-Mel's Grocery Store

	<p>7146-Malton Barber Shop</p> <p>7148-Malton Discount Variety</p> <p>7150-La Scala Coiffure</p> <p>7152-Law Office</p> <p>7154-Flying Machine Travel Serv.</p> <p>7156-Minuteman Press</p> <p>7160-Mr. Submarine</p> <p>7162-Gill Intl' Travel</p> <p>7164-Mac's convenience</p> <p>7166-D'Aversa Bakery</p> <p>7178-Silhouette Coiffure Salon</p> <p>7208-Topax Realty</p>
Beverley Street (All)	<p>-All Residential</p> <p>29-Dufferin-Peel Our Lady Of The Airways School</p> <p>198-Bibby Foundry Ltd.</p>
Churchill Avenue (3000-3070)	-All Residential
Harold Sheard Drive (3020-3040 even)	-All Residential
McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	-All Residential

	11-Regal Gas Service
Victory Crescent (3000-3070)	-All Residential
York Street (All)	-All Residential 785-Canadian Abattoir Ltd.

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 1977-78	
Site Listing:	-Malton Texaco Service Centre
Adjacent Properties:	
Airport Road (7100-7280)	-All Residential 7108-Geordies Bakery 7112-Douglas Beauty Salon & Cosmetics Ltd. -Alma Real Estate 7114-Printing House 7118-Malton House & Garden Accessories 7134-Jet Variety 7136-Anthony's TV & Appliances 7138-School Of Music

	<p>7142-Hercules Charcoal Burgers Drive-In</p> <p>7144-Len's West Indian Grocery Store</p> <p>7146-Malton Barber Shop</p> <p>7148-Happy & Gay</p> <p>7150-La Scala Coiffure</p> <p>7152-R C R Fashion</p> <p>7154-All State Janitorial Service</p> <p>7156-Waters Philip Limited Realtors</p> <p>7162-Diplomat Cleaners</p> <p>7164-Mac's Convenience</p> <p>7166-Italian Bakery</p> <p>7178-Silhouette Coiffure Salon</p>
Beverley Street (All)	<p>-All Residential</p> <p>29-Our Lady Of The Airways School</p>
Churchill Avenue (3000-3070)	-All Residential
Harold Sheard Drive (3020-3040 even)	-All Residential
McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	-All Residential

Victory Crescent (3000-3070)	-All Residential
York Street (All)	-All Residential

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 1972-73	
Site Listing:	-Airport Texaco Service Centre
Adjacent Properties:	
Airport Road (7100-7280)	-All Residential 7134-Jet Variety 7136-Anthony's TV & Appliances 7138-Union Office 7140-Malton Flower & Gift Shop 7142-Hercules Charcoal Burgers Drive-In 7144-Malton Barber Shop 7146-Phoenix Speed & Custom 7148-Mississauga Hmf & Flt Sales & Ser. -R B Milk Store Inc. 7150-La Scala Coiffure 7152-Malton Wholesale Meats

	<p>-Star Sports</p> <p>7154-A & B Distr.</p> <p>-Ward Rugs</p> <p>7156-Churchills Fish & Chips</p> <p>-Bargain House</p> <p>7168-Williams Appliances & Jewellers</p> <p>-TV Sales Service</p> <p>7174-Moby Dick Submarine Sandwiches</p> <p>7178-Silhouette Coiffure Salon</p> <p>7180-Mac's Milk Ltd.</p> <p>7205-Malton Pro Hardware</p>
Beverley Street (All)	<p>-All Residential</p> <p>29-Our Lady Of The Airways School</p>
Churchill Avenue (3000-3070)	-All Residential
Harold Sheard Drive (3020-3040 even)	-All Residential
McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	<p>-All Residential</p> <p>8-Elsies Beauty Salon</p>

Victory Crescent (3000-3070)	-All Residential
York Street (All)	-All Residential

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 1966	
Site Listing:	-Lewis Ed Sales & Service Station
Adjacent Properties:	
Airport Road (7100-7280)	-All Residential 7168-Williams Appliances & Jewellers 7180-Silhouette Salon 7182-Modern Valet Cleaners
Beverley Street (All)	-All Residential 29-Our Lady Of The Airways School
Churchill Avenue (3000-3070)	-No Listings Within Radius
Harold Sheard Drive (3020-3040 even)	-Street Not Listed

McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	-All Residential 8-Elsies Beauty Salon 21-Our Lady Of The Airways Church
Victory Crescent (3000-3070)	-No Listings Within Radius
York Street (All)	-All Residential

PROJECT NUMBER: 21092700058	
Site Address:	7198 Airport Road, Mississauga, Ontario
Year: 1958	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Airport Road (7100-7280)	-No Listings Within Radius

Beverley Street (All)	-All Residential **-Our Lady Of The Airways School
Churchill Avenue (3000-3070)	-No Listings Within Radius
Harold Sheard Drive (3020-3040 even)	-Street Not Listed
McNaughton Avenue (All)	-All Residential
Merritt Avenue (3031-3045 odd)	-All Residential
Scarboro Street (1-25)	-All Residential 7-Elsies Beauty Salon
Victory Crescent (3000-3070)	-No Listings Within Radius
York Street (All)	-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.

****Mississauga, Ontario is listed from 1958 to 2000 within the city directory archives****

Appendix E

Aerial Photographs



HISTORICAL AERIALS

Project Property: Phase I ESA
5 Beverley St
Mississauga ON L4T 1E9

Project No: OE211273AG, OE211272AG

Requested By: Orbit Engineering Ltd.

Order No: 21062100382

Date Completed: June 25, 2021

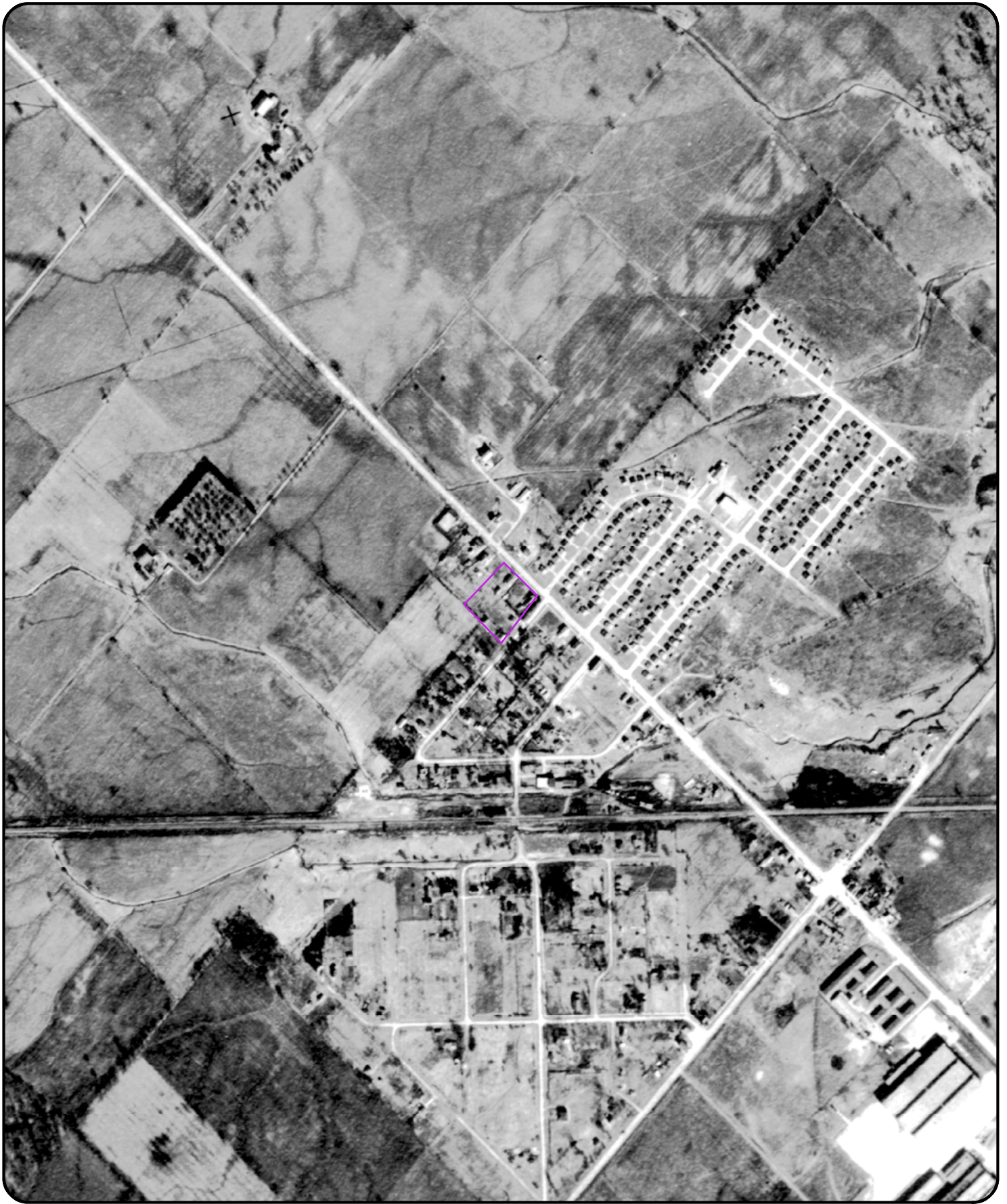
Decade	Year	Image Scale	Source
1940	1946	20000	NAPL
1950	1952	15000	NAPL
1960	1969	20000	NAPL
1970	1978	15000	NAPL
1980	1985	12000	NAPL
1990	1996	15000	NAPL
2000	Not Available		
2010	2019	13000	Maxar

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Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com



0 0.125 0.25 0.5
Kilometers

Order Number: 21062100382

Year: 1946
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 21062100382

Year: 1952
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 21062100382

Year: 1969
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 21062100382

Year: 1978
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 21062100382

Year: 1985
Source: NAPL
Map Scale: 1: 10000
Comments:



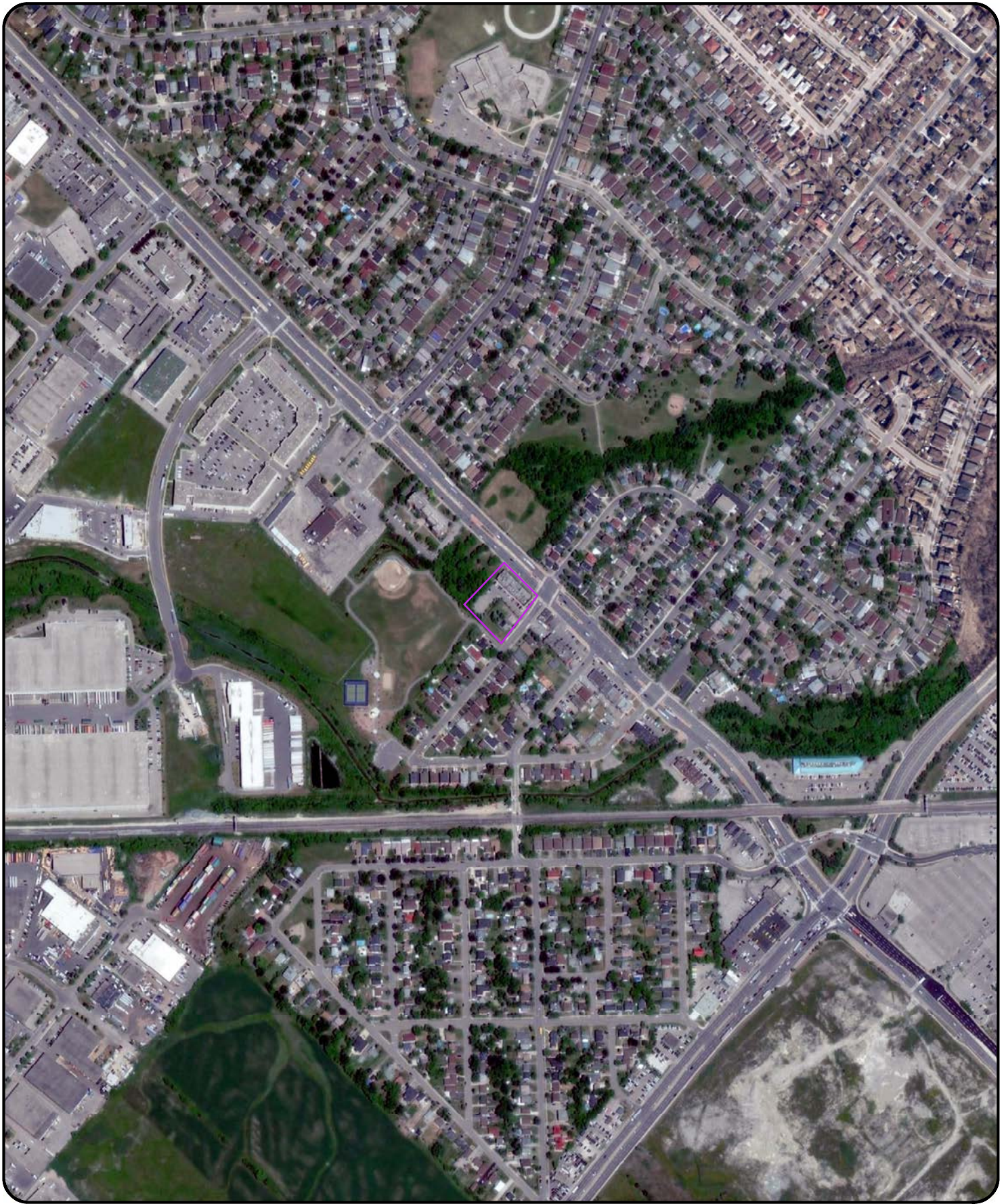


0 0.125 0.25 0.5
Kilometers

Order Number: 21062100382

Year: 1996
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 21062100382

Year: 2019
Source: Maxar
Map Scale: 1: 10000
Comments:



Appendix F

Site Reconnaissance Photographs

SITE PHOTOGRAPHS

Phase One Environmental Site Assessment
5, 7 and 9 Beverly St, Mississauga, ON

Photo No.: 1



Photo No.: 2



Appendix G

Ecolog Eris & Title Search



DATABASE REPORT

Project Property: *Phase I ESA
5 Beverley St
Mississauga ON L4T 1E9*

Project No: *OE211273AG, OE211272AG*

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

Order No: *21062100382*

Requested by: *Orbit Engineering Ltd.*

Date Completed: *June 30, 2021*

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Executive Summary

Property Information:

Project Property: *Phase I ESA
5 Beverley St Mississauga ON L4T 1E9*

Project No: *OE211273AG, OE211272AG*

Order Information:

Order No: *21062100382*

Date Requested: *June 21, 2021*

Requested by: *Orbit Engineering Ltd.*

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

Historical/Products:

Aerial Photographs *Aerials - National Collection*

City Directory Search *CD - Subject Site*

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

Land Title Search *Historical Land Title Search*

Topographic Map *National Topographic Maps*

Topographic Map *ANSI Map & Ontario Base Map (OBM)*

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	1	1
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	4	0	4
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	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	5	5
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	3	0	3
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	3	0	3
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	5	5
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	1	1
PINC	<i>Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	1	0	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	2	2
SPL	<i>Ontario Spills</i>	Y	1	4	5
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	6	6
Total:			12	25	37

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	SPL	IMPERIAL OIL	7198 AIRPORT ROAD ESSO SERVICE STATION MISSISSAUGA CITY ON L4T 2H3	NW/0.0	0.68	20
1	PRT	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON L4T 2H3	NW/0.0	0.68	20
1	DTNK	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON L4T 2H3	NW/0.0	0.68	20
1	DTNK	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON	NW/0.0	0.68	21
1	DTNK	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON	NW/0.0	0.68	21
1	DTNK	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON	NW/0.0	0.68	21
1	EXP	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	NW/0.0	0.68	22
1	EXP	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	NW/0.0	0.68	22

<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>	EXP	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	NW/0.0	0.68	<u>22</u>
<u>1</u>	FST	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	NW/0.0	0.68	<u>23</u>
<u>1</u>	FST	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	NW/0.0	0.68	<u>23</u>
<u>1</u>	FST	HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	NW/0.0	0.68	<u>24</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	SPL	The Corporation of the City of Mississauga	6 Beverley Street Mississauga ON	SE/33.9	-0.59	24
3	WWIS		lot 11 con 6 ON Well ID: 4902424	SSW/77.7	-1.03	25
4	EHS		7233 Airport Rd Mississauga ON L4T2H7	NNE/81.2	1.78	28
5	EHS		7233 Airport Rd Mississauga ON	N/87.3	1.85	28
6	PES	MCKENZIE, JOHN C.	8 SCARBORO STREET, #21 MISSISSAUGA ON L4T 1E4	SE/129.3	-1.62	28
7	WWIS		lot 11 con 6 ON Well ID: 4902425	ESE/136.2	-1.34	28
8	SCT	KOKHAR JEWELLERS	7150 AIRPORT RD MISSISSAUGA ON L4T 2H1	ESE/146.3	-1.59	32
8	SCT	KOKHAR JEWELLERS & SONS	7150 Airport Rd Mississauga ON L4T 2H1	ESE/146.3	-1.59	32
9	SPL	Brother Seafood King Inc.	7256 Airport Rd Mississauga ON	WNW/156.1	2.72	33
10	BORE		ON	N/165.6	3.74	33
11	PINC	PIPELINE HIT - 1"	3031 CHURCHILL AVE,,MISSISSAUGA, ON,L4T 1R4,CA ON	E/166.0	-1.26	35
12	SPL		3031 Churchill Ave Mississauga ON	E/166.0	-1.26	35

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	WWIS		lot 11 con 6 ON Well ID: 4902419	SE/178.0	-2.17	36
14	EHS		681 Warden Avenue Toronto ON M1L 3Z5	SW/192.6	-0.63	38
15	WWIS		CONCESSION 3 EHS DERRY RD & DIXIEN ON Well ID: 7199320	SW/208.3	-1.28	38
16	GEN	DUFFERIN-PEEL R.C.S.S. BOARDQ	OUR LADY OF THE AIRWAYS 29 BEVERLY ST. MISSISSAUGA ON	WSW/208.3	-0.61	40
16	EHS		29 Beverley Street Mississauga ON L4T 1E9	WSW/208.3	-0.61	40
16	GEN	Dufferin Peel CDSB	29 Beverley Street Mississauga ON L4T 1E9	WSW/208.3	-0.61	41
17	SPL	PUC	7282 COLLETT RD MISSISSAUGA CITY ON L4T 2H7	NNW/218.6	3.86	41
18	WWIS		lot 11 con 6 ON Well ID: 4902421	SE/220.4	-3.26	41
19	GEN	MISSISSAUGA HYDRO (PCB)	7120 AIRPORT ROAD C/O 3240 MAVIS ROAD MISSISSAUGA ON L4T 2G8	SE/232.0	-3.26	44
19	GEN	MISSISSAUGA HYDRO (PCB) 00-000	7120 AIRPORT ROAD C/O 3240 MAVIS ROAD MISSISSAUGA ON L4T 2G8	SE/232.0	-3.26	44
19	EHS		7106-7120 Airport Road Mississauga ON L4T 2G8	SE/232.0	-3.26	44
20	WWIS		ON Well ID: 7231732	SW/235.3	-2.26	45

<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>
21	GEN	Heart & Stroke Foundation	7280 Airport Road Mississauga ON L4T 2H3	WNW/238.0	4.74	45

Executive Summary: Summary By Data Source

BORE - Borehole

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	165.6	<u>10</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Jul 31, 2020 has found that there are 4 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON	0.0	<u>1</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON	0.0	<u>1</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON	0.0	<u>1</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON L4T 2H3	0.0	<u>1</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 5 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	7233 Airport Rd Mississauga ON L4T2H7	81.2	<u>4</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	7233 Airport Rd Mississauga ON	87.3	5
	681 Warden Avenue Toronto ON M1L 3Z5	192.6	14
	29 Beverley Street Mississauga ON L4T 1E9	208.3	16
	7106-7120 Airport Road Mississauga ON L4T 2G8	232.0	19

EXP - List of Expired Fuels Safety Facilities

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	0.0	1
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	0.0	1
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	0.0	1

FST - Fuel Storage Tank

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	0.0	1

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	0.0	1
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	0.0	1

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 5 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Dufferin Peel CDSB	29 Beverley Street Mississauga ON L4T 1E9	208.3	16
DUFFERIN-PEEL R.C.S.S. BOARDQ	OUR LADY OF THE AIRWAYS 29 BEVERLY ST. MISSISSAUGA ON	208.3	16
MISSISSAUGA HYDRO (PCB) 00-000	7120 AIRPORT ROAD C/O 3240 MAVIS ROAD MISSISSAUGA ON L4T 2G8	232.0	19
MISSISSAUGA HYDRO (PCB)	7120 AIRPORT ROAD C/O 3240 MAVIS ROAD MISSISSAUGA ON L4T 2G8	232.0	19
Heart & Stroke Foundation	7280 Airport Road Mississauga ON L4T 2H3	238.0	21

PES - Pesticide Register

A search of the PES database, dated Oct 2011-May 31, 2021 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MCKENZIE, JOHN C.	8 SCARBORO STREET, #21 MISSISSAUGA ON L4T 1E4	129.3	6

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

A search of the PINC database, dated Oct 31, 2020 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT - 1"	3031 CHURCHILL AVE,,MISSISSAUGA,ON, L4T 1R4,CA ON	166.0	<u>11</u>

PRT - Private and Retail Fuel Storage Tanks

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HUMBERVILLE AUTO SERVICE LTD	7198 AIRPORT RD MISSISSAUGA ON L4T 2H3	0.0	<u>1</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
KOKHAR JEWELLERS & SONS	7150 Airport Rd Mississauga ON L4T 2H1	146.3	<u>8</u>
KOKHAR JEWELLERS	7150 AIRPORT RD MISSISSAUGA ON L4T 2H1	146.3	<u>8</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

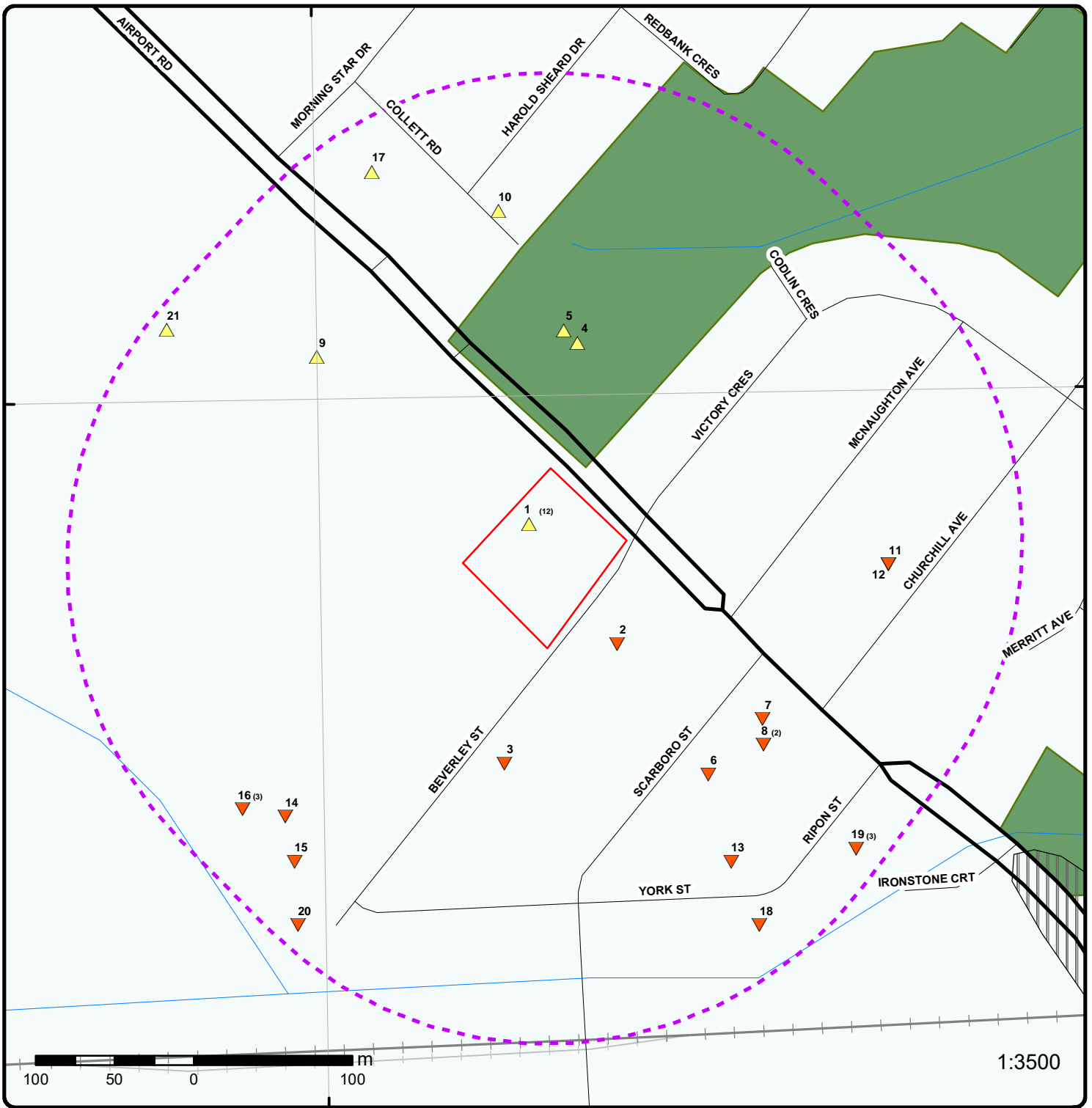
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
IMPERIAL OIL	7198 AIRPORT ROAD ESSO SERVICE STATION MISSISSAUGA CITY ON L4T 2H3	0.0	<u>1</u>
The Corporation of the City of Mississauga	6 Beverley Street Mississauga ON	33.9	<u>2</u>
Brother Seafood King Inc.	7256 Airport Rd Mississauga ON	156.1	<u>9</u>
	3031 Churchill Ave Mississauga ON	166.0	<u>12</u>
PUC	7282 COLLETT RD MISSISSAUGA CITY ON L4T 2H7	218.6	<u>17</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 6 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 11 con 6 ON <i>Well ID: 4902424</i>	77.7	<u>3</u>
	lot 11 con 6 ON <i>Well ID: 4902425</i>	136.2	<u>7</u>
	lot 11 con 6 ON <i>Well ID: 4902419</i>	178.0	<u>13</u>
	CONCESSION 3 EHS DERRY RD & DIXIEN ON <i>Well ID: 7199320</i>	208.3	<u>15</u>
	lot 11 con 6 ON	220.4	<u>18</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 4902421		
	ON	235.3	20
	<i>Well ID:</i> 7231732		



Map: 0.25 Kilometer Radius

Order Number: 21062100382

Address: 5 Beverley St, Mississauga, ON

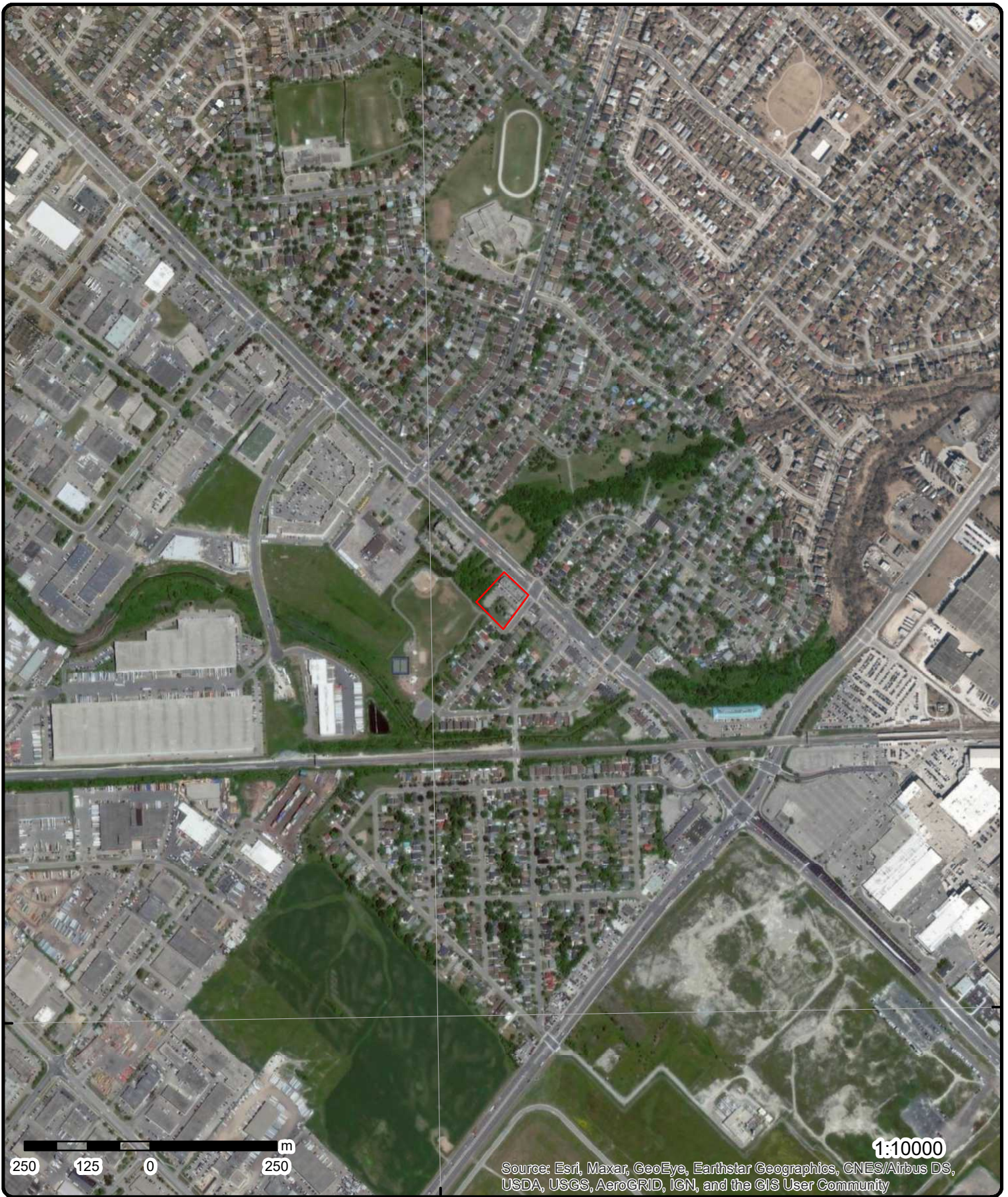


Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range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

79°39'W

43°42'N

43°42'N



Aerial Year: 2018

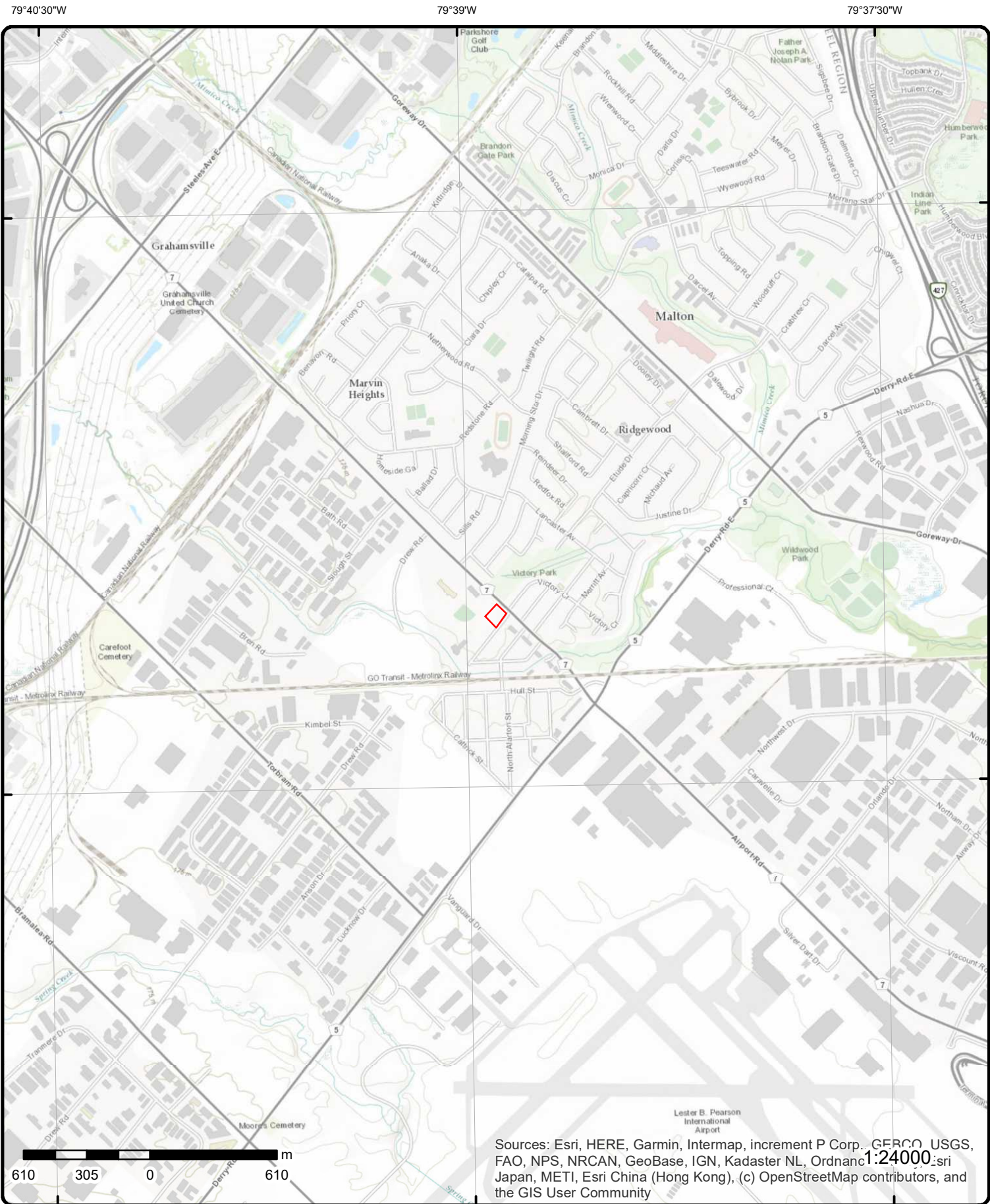
Order Number: 21062100382

Address: 5 Beverley St, Mississauga, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 5 Beverley St, ON

Source: ESRI World Topographic Map

Order Number: 21062100382



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 12	NW/0.0	165.8 / 0.68	IMPERIAL OIL 7198 AIRPORT ROAD ESSO SERVICE STATION MISSISSAUGA CITY ON L4T 2H3	SPL
Ref No: 91311 Site No: Incident Dt: 9/15/1993 Year: Incident Cause: UNDERGROUND TANK LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:		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: 21102 Site Lot: Site Conc: Northing: Easting: MOEE,MCCR. Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
Environment Impact: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 9/16/1993 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: I.O.L.-UKN QTY GASOLINE TO GROUND FROM L.U.S.T. CLEANUP ONGOING,MCCR,MOEE Contaminant Qty:					

1	2 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA ON L4T 2H3	PRT
Location ID: 8950 Type: retail Expiry Date: 1992-10-31 Capacity (L): 19974 Licence #: 0050578001					

1	3 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA ON L4T 2H3	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 9698896
Status: EXPIRED

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID: Instance Type: FS Facility Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 6/12/1992 Original Source: EXP Record Date: Up to May 2013					
1	4 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 10851711 Status: EXPIRED Instance ID: 45606 Instance Type: FS Piping Description: FS Piping TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: EXP Record Date: Up to Mar 2012					
1	5 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 10851695 Status: EXPIRED Instance ID: 45649 Instance Type: FS Piping Description: FS Piping TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: EXP Record Date: Up to Mar 2012					
1	6 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 10851679 Status: EXPIRED Instance ID: 46064					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Instance Type: Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: Record Date:		FS Piping FS Piping EXP Up to Mar 2012				
<u>1</u>	7 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	EXP	
Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item: Item Description: Facility Type: Overfill Prot Type: Creation Date: Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Location:		10851686 EXPIRED 10/2/1989 10/2/1989 FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:21:33 AM NULL NULL FS Liquid Fuel Tank UNDERGROUND TANK NULL NULL 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA		Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:		NULL 1 EA NULL NULL NULL NULL
<u>1</u>	8 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	EXP	
Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item: Item Description: Facility Type: Overfill Prot Type: Creation Date: Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Location:		10851671 EXPIRED 10/2/1989 10/2/1989 FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:21:34 AM NULL NULL FS Liquid Fuel Tank UNDERGROUND TANK NULL NULL 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA		Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:		NULL 1 EA NULL NULL NULL NULL
<u>1</u>	9 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	EXP	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	10851704			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989			Fuel Type3:	NULL
Instance Install Dt:	10/2/1989			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:21:40 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA				

<u>1</u>	10 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	FST
Instance No:	10851671			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	Gasoline
Item Description:	FS Liquid Fuel Tank			Fuel Type:	NULL
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1976			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	HUMBERVILLE AUTO SERVICE LTD				

<u>1</u>	11 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	FST
Instance No:	10851686			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	Gasoline
Item Description:	FS Liquid Fuel Tank			Fuel Type:	NULL
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Date:	10/2/1989			Fuel Type3: NULL	
Install Year:	1974			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA			

Fuel Storage Tank Details

Owner Account Name: HUMBERVILLE AUTO SERVICE LTD

1	12 of 12	NW/0.0	165.8 / 0.68	HUMBERVILLE AUTO SERVICE LTD 7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA ON	FST
Instance No:	10851704			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1976			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	45400			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		7198 AIRPORT RD MISSISSAUGA L4T 2H3 ON CA			

Fuel Storage Tank Details

Owner Account Name: HUMBERVILLE AUTO SERVICE LTD

2	1 of 1	SE/33.9	164.5 / -0.59	The Corporation of the City of Mississauga 6 Beverley Street Mississauga ON	SPL
Ref No:	4610-APQS5M			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	7/29/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Municipal Government
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Collision/Accident			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	6 Beverley Street
Contaminant Limit 1:				Site District Office:	Halton-Peel
Contam Limit Freq 1:	n/a			Site Postal Code:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1:		n/a		Site Region:	Central
Environment Impact:				Site Municipality:	Mississauga
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:		Land		Northing:	4804251
MOE Response:		No		Easting:	608954
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		7/29/2017		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:		Operator/Human Error		Source Type:	Motor Vehicle
Site Name:		Coolant Spill<UNOFFICIAL>			
Site County/District:		Regional Municipality of Peel			
Site Geo Ref Meth:					
Incident Summary:		MyWay - Coolant to roadway and cb - Mississauga			
Contaminant Qty:		0 other - see incident description			

[3](#) 1 of 1 **SSW/77.7** **164.1 / -1.03** **lot 11 con 6 ON** **WWIS**

Well ID:	4902424	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Public	Date Received:	1/19/1951
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	2613
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	MISSISSAUGA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	011
Well Depth:		Concession:	06
Overburden/Bedrock:		Concession Name:	HS E
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4902424.pdf

Additional Detail(s) (Map)

Well Completed Date:	1950/07/26
Year Completed:	1950
Depth (m):	29.8704
Latitude:	43.7062428398917
Longitude:	-79.6486286348041
Path:	490\4902424.pdf

Bore Hole Information

Bore Hole ID:	10317266	Elevation:	168.571594
DP2BR:	97.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	608878.60
Code OB Desc:	Bedrock	North83:	4840134.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	26-Jul-1950 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		932037775			
<i>Layer:</i>		4			
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>		17			
<i>Most Common Material:</i>		SHALE			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		97.0			
<i>Formation End Depth:</i>		98.0			
<i>Formation End Depth UOM:</i>		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		932037773			
<i>Layer:</i>		2			
<i>Color:</i>		3			
<i>General Color:</i>		BLUE			
<i>Mat1:</i>		05			
<i>Most Common Material:</i>		CLAY			
<i>Mat2:</i>		12			
<i>Mat2 Desc:</i>		STONES			
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		30.0			
<i>Formation End Depth:</i>		96.0			
<i>Formation End Depth UOM:</i>		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		932037772			
<i>Layer:</i>		1			
<i>Color:</i>		5			
<i>General Color:</i>		YELLOW			
<i>Mat1:</i>		05			
<i>Most Common Material:</i>		CLAY			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		30.0			
<i>Formation End Depth UOM:</i>		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		932037774			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		96.0			
Formation End Depth:		97.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964902424			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10865836			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930524354			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		97			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994902424			
Pump Set At:					
Static Level:		22.0			
Final Level After Pumping:		97.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933790441			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		97.0			
Water Found Depth UOM:		ft			
<u>4</u>	1 of 1	NNE/81.2	166.9 / 1.78	7233 Airport Rd Mississauga ON L4T2H7	EHS
Order No:		20160713117		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		20-JUL-16		Search Radius (km): .25	
Date Received:		13-JUL-16		X: -79.648004	
Previous Site Name:				Y: 43.708632	
Lot/Building Size:					
Additional Info Ordered:					
<u>5</u>	1 of 1	N/87.3	167.0 / 1.85	7233 Airport Rd Mississauga ON	EHS
Order No:		20130621032		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		03-JUL-13		Search Radius (km): .25	
Date Received:		21-JUN-13		X: -79.64811	
Previous Site Name:				Y: 43.708701	
Lot/Building Size:					
Additional Info Ordered:					
<u>6</u>	1 of 1	SE/129.3	163.5 / -1.62	MCKENZIE, JOHN C. 8 SCARBORO STREET, #21 MISSISSAUGA ON L4T 1E4	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:		Operator		Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
<u>7</u>	1 of 1	ESE/136.2	163.8 / -1.34	lot 11 con 6 ON	WWIS
Well ID:		4902425		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 1/22/1951	
Sec. Water Use:		0		Selected Flag: True	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4623
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	MISSISSAUGA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	011
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	HS E
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4902425.pdf

Additional Detail(s) (Map)

Well Completed Date: 1949/06/30
Year Completed: 1949
Depth (m): 28.0416
Latitude: 43.7064709468781
Longitude: -79.6466004079734
Path: 490\4902425.pdf

Bore Hole Information

Bore Hole ID:	10317267	Elevation:	167.531494
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	609041.60
Code OB Desc:	Overburden	North83:	4840162.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	30-Jun-1949 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 932037778
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932037776			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		4.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932037777			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		19.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932037781			
Layer:		6			
Color:					
General Color:					
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		80.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932037780			
Layer:		5			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		50.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932037779			
Layer:		4			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932037782			
Layer:		7			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		90.0			
Formation End Depth:		92.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964902425			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10865837			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930524355			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		92 4 inch ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		994902425 15.0 20.0 6.0 ft GPM 1 CLEAR 1 4 0 No			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933790442 1 1 FRESH 80.0 ft			
<u>8</u>	1 of 2	ESE/146.3	163.5 / -1.59	KOKHAR JEWELLERS 7150 AIRPORT RD MISSISSAUGA ON L4T 2H1	SCT
Established: Plant Size (ft²): Employment:		1997 0 1			
--Details--					
Description:		Jewellery and Silverware Manufacturing			
SIC/NAICS Code:		339910			
<u>8</u>	2 of 2	ESE/146.3	163.5 / -1.59	KOKHAR JEWELLERS & SONS 7150 Airport Rd Mississauga ON L4T 2H1	SCT
Established: Plant Size (ft²): Employment:		1997 0 1			
--Details--					
Description:		Jewellery and Silverware Manufacturing			
SIC/NAICS Code:		339910			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 1	WNW/156.1	167.8 / 2.72	Brother Seafood King Inc. 7256 Airport Rd Mississauga ON	SPL
Ref No:	0380-AU7R8V			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2017/12/19			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Collision/Accident			Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL			Site Address:	7256 Airport Rd
Contaminant Limit 1:				Site District Office:	Halton-Peel
Contam Limit Freq 1:	n/a			Site Postal Code:	
Contaminant UN No 1:	1202			Site Region:	Central
Environment Impact:				Site Municipality:	Mississauga
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	4840349.21
MOE Response:	No			Easting:	608881
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	2017/12/19			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown / N/A			Source Type:	Truck - Only Saddle Tanks
Site Name:	Catch basin and roadway<UNOFFICIAL>				
Site County/District:	Regional Municipality of Peel				
Site Geo Ref Meth:	10 -100 metres eg. Topographic Map				
Incident Summary:	Brother Seafood King: 150 L diesel to rd, cb, cleaning				
Contaminant Qty:	150 L				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	1 of 1	N/165.6	168.9 / 3.74	ON	BORE
Borehole ID:	637587			Inclin FLG:	No
OGF ID:	215537984			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	OCT-1967			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	43.709385
Total Depth m:	7.9			Longitude DD:	-79.648608
Depth Ref:	Ground Surface			UTM Zone:	17
Depth Elev:				Easting:	608875
Drill Method:	Power auger			Northing:	4840483
Orig Ground Elev m:	169			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	169				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218481136			Mat Consistency:	Dense
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	5.2			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4:				Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:		TILL,SILT,SAND. GREY,GLACIAL,DENSE, AGE GLACIAL.			
Geology Stratum ID:	218481138			Mat Consistency:	
Top Depth:	7.8			Material Moisture:	Wet
Bottom Depth:	7.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	lacustrine
Gsc Material Description:					
Stratum Description:		SILT. GREY,LACUSTRINE,WET, AGE GLACIAL. 020 009 019 018 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218481134			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Organic			Geologic Period:	
Material 4:				Depositional Gen:	lacustrine
Gsc Material Description:					
Stratum Description:		SILT,CLAY,ORGANIC. BROWN,LACUSTRINE,AGE GLACIAL.			
Geology Stratum ID:	218481137			Mat Consistency:	Compact
Top Depth:	5.2			Material Moisture:	
Bottom Depth:	7.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:				Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:		TILL,SILT,CLAY. GREY,GLACIAL,COMPACT, AGE GLACIAL.			
Geology Stratum ID:	218481135			Mat Consistency:	Dense
Top Depth:	.5			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Stones			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:		TILL,SILT,CLAY, STONES. BROWN,GLACIAL,VERY DENSE, AGE GLACIAL.			
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: TOR1B.txt RecordID: 055500 NTS_Sheet: 30M12G				
Confiden 1:	Reliable information but incomplete.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Date:		1956-1972		Projection Name:	Universal Transverse Mercator
Scale or Resolution:		Varies			
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			
11	1 of 1	E/166.0	163.8 / -1.26	PIPELINE HIT - 1" 3031 CHURCHILL AVE,,MISSISSAUGA,ON,L4T 1R4,CA ON	PINC
Incident ID:				Fuel Category:	
Incident No:		1757570		Health Impact:	
Incident Reported Dt:		11/18/2015		Environment Impact:	
Type:		FS-Pipeline Incident		Property Damage:	
Status Code:				Service Interrupt:	
Customer Acct Name:		PIPELINE HIT - 1"		Enforce Policy:	
Incident Address:		3031 CHURCHILL AVE,,MISSISSAUGA,ON, L4T 1R4,CA		Public Relation:	
Tank Status:		Home Owner Pipeline Strike		Pipeline System:	
Task No:				Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:				Method Details:	
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					
12	1 of 1	E/166.0	163.8 / -1.26	3031 Churchill Ave Mississauga ON	SPL
Ref No:		3838-A4DRZR		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		11/18/2015		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:				Agency Involved:	
Contaminant Code:		35		Nearest Watercourse:	
Contaminant Name:		METHANE GAS, COMPRESSED (NATURAL GAS)		Site Address:	3031 Churchill Ave
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Mississauga
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:		No		Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		11/18/2015		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:		Operator/Human Error		Source Type:	
Site Name:		Residential<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Summary:		TSSA/FSB: Line Stike/Made Safe.			
Contaminant Qty:		0 other - see incident description			

13	1 of 1	SE/178.0	162.9 / -2.17	lot 11 con 6 ON	WWIS
Well ID:	4902419			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	2/8/1949
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2642
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	MISSISSAUGA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	011
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	HS E
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4902419.pdf

Additional Detail(s) (Map)

Well Completed Date: 1947/07/15
Year Completed: 1947
Depth (m): 26.8224
Latitude: 43.7056637541647
Longitude: -79.6468668018681
Path: 490\4902419.pdf

Bore Hole Information

Bore Hole ID:	10317261	Elevation:	166.034576
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	609021.60
Code OB Desc:	Overburden	North83:	4840072.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	15-Jul-1947 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 932037751
Layer: 2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		88.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932037750			
Layer:		1			
Color:		5			
General Color:		YELLOW			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964902419			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10865831			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930524348			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		88			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994902419			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:		25.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
Water Details					
Water ID:		933790436			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:					
Water Found Depth UOM:		ft			

14	1 of 1	SW/192.6	164.5 / -0.63	681 Warden Avenue Toronto ON M1L 3Z5	EHS
Order No:	20120412010			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	4/18/2012 10:06:13 AM			Search Radius (km):	0.25
Date Received:	4/12/2012 10:06:10 AM			X:	-79.650355
Previous Site Name:				Y:	43.70596
Lot/Building Size:					
Additional Info Ordered:					

15	1 of 1	SW/208.3	163.8 / -1.28	CONCESSION 3 EHS DERRY RD & DIXIEN ON	WWIS
Well ID:	7199320			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	3/25/2013
Sec. Water Use:				Selected Flag:	True
Final Well Status:	0			Abandonment Rec:	Yes
Water Type:				Contractor:	6490
Casing Material:				Form Version:	7
Audit No:	Z117509			Owner:	
Tag:				Street Name:	CONCESSION 3 EHS DERRY RD & DIXIEN
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	MISSISSAUGA 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:					
PDF URL (Map):					
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:					
Year Completed:					
Depth (m):					
Latitude: 43.7057041923321					
Longitude: -79.6502865034629					
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004267937					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed:					
Remarks:					
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: 1004946068					
Layer: 1					
Plug From: 0					
Plug To: 15					
Plug Depth UOM: ft					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004946069					
Layer: 2					
Plug From: 15					
Plug To: 20					
Plug Depth UOM: ft					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1004946067					
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 1004946061					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1004946065					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004946066
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1004946064
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004946063
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

16	1 of 3	WSW/208.3	164.5 / -0.61	DUFFERIN-PEEL R.C.S.S. BOARDQ OUR LADY OF THE AIRWAYS 29 BEVERLY ST. MISSISSAUGA ON	GEN
Generator No:	ON0829842			PO Box No:	
Status:				Country:	
Approval Years:	93,94			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				

16	2 of 3	WSW/208.3	164.5 / -0.61	29 Beverley Street Mississauga ON L4T 1E9	EHS
Order No:	20051222004			Nearest Intersection:	York St , Airport Rd and Beverley St
Status:	C			Municipality:	Peel
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	1/4/2006			Search Radius (km):	0.4
Date Received:	12/22/2005			X:	-79.650072
Previous Site Name:				Y:	43.706033
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	3 of 3	WSW/208.3	164.5 / -0.61	Dufferin Peel CDSB 29 Beverley Street Mississauga ON L4T 1E9	GEN
Generator No:	ON5917388			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	Elementary and Secondary Schools				
Detail(s)					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
17	1 of 1	NNW/218.6	169.0 / 3.86	PUC 7282 COLLETT RD MISSISSAUGA CITY ON L4T 2H7	SPL
Ref No:	23079			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/3/1989			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	COOLING SYSTEM LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	21102
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/3/1989			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:	MISSISSAUGA HYDRO - TRANSFORMER OIL LEAK 0.5L TO GROUND				
Contaminant Qty:					
18	1 of 1	SE/220.4	161.8 / -3.26	lot 11 con 6 ON	WWIS
Well ID:	4902421			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	2/18/1952
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2636
Casing Material:				Form Version:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:				Owner: Street Name: County: PEEL Municipality: MISSISSAUGA CITY Site Info: Lot: 011 Concession: 06 Concession Name: HS E Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4902421.pdf

Additional Detail(s) (Map)

Well Completed Date: 1952/01/25
Year Completed: 1952
Depth (m): 14.0208
Latitude: 43.7053010511317
Longitude: -79.6466515562586
Path: 490\4902421.pdf

Bore Hole Information

Bore Hole ID:	10317263	Elevation:	166.194686
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	609039.60
Code OB Desc:	Overburden	North83:	4840032.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	25-Jan-1952 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 932037754
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932037755			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		13.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932037756			
Layer:		3			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		46.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964902421			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10865833			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930524350			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		46			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994902421			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At: Static Level: 13.0 Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing: No					
<u>Water Details</u>					
Water ID: 933790438 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 40.0 Water Found Depth UOM: ft					
19	1 of 3	SE/232.0	161.8 / -3.26	MISSISSAUGA HYDRO (PCB) 7120 AIRPORT ROAD C/O 3240 MAVIS ROAD MISSISSAUGA ON L4T 2G8	GEN
Generator No: ON0124370 Status: Approval Years: 90 Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description: *** NOT DEFINED ***					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
19	2 of 3	SE/232.0	161.8 / -3.26	MISSISSAUGA HYDRO (PCB) 00-000 7120 AIRPORT ROAD C/O 3240 MAVIS ROAD MISSISSAUGA ON L4T 2G8	GEN
Generator No: ON0124370 Status: Approval Years: 92,93,94 Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description: *** NOT DEFINED ***					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
19	3 of 3	SE/232.0	161.8 / -3.26	7106-7120 Airport Road Mississauga ON L4T 2G8	EHS
Order No: 20130912018 Status: C Report Type: Standard Report Report Date: 20-SEP-13 Date Received: 12-SEP-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.645887 Y: 43.705728					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 1	SW/235.3	162.8 / -2.26	ON	WWIS
Well ID:	7231732			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	3/23/2013
Sec. Water Use:				Selected Flag:	True
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	6490
Casing Material:				Form Version:	5
Audit No:	C08484			Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	MISSISSAUGA 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:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2012/07/23
Year Completed: 2012
Depth (m):
Latitude: 43.7053438403349
Longitude: -79.6502697672327
Path:

Bore Hole Information

Bore Hole ID:	1005285093	Elevation:	166.502944
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	608748.00
Code OB Desc:		North83:	4840032.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	23-Jul-2012 00:00:00	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:			

21	1 of 1	WNW/238.0	169.8 / 4.74	Heart & Stroke Foundation 7280 Airport Road Mississauga ON L4T 2H3	GEN
Generator No:	ON4842300			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621494				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>SIC Description:</i>		621494			
<i><u>Detail(s)</u></i>					
<i>Waste Class:</i>	312				
<i>Waste Class Desc:</i>	PATHOLOGICAL WASTES				

Unplottable Summary

Total: **37** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CITY	VICTORY CR.	MISSISSAUGA ON	
CA	Derry Meadows, Phase 1	Part of Lot 11 & 12	Mississauga ON	
CA	Derry Meadows, Phase 1	Part of Lot 11 & 12	Mississauga ON	
CA	Derry Meadows, Phase 1	Part of Lot 11 & 12	Mississauga ON	
CA	R.M. OF PEEL	AIRPORT RD.	MISSISSAUGA CITY ON	
CA	R.M. OF PEEL	AIRPORT RD.	MISSISSAUGA CITY ON	
CA	Stone Manor Developments (Constitution) Limited	Part of Lots 7, 8, Reg. Plan 611, Lot 12, Reg. Plan 455	Mississauga ON	
CA		Airport Road Watermain	Mississauga ON	
EBR	Imperial Oil Ltd.	Part of Lots 11 and 12, Range 1, Credit Indian Reserve CITY OF MISSISSAUGA	ON	
ECA	The Regional Municipality of Peel	Airport Road Watermain	Mississauga ON	L6T 4B9
EHS		Airport Rd	Mississauga ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	CNRAIL
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	CNRAIL
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	CNRAIL
RSC		Belt Line Spur, CNR	Toronto ON	

SPL	IMPERIAL OIL LTD.	BULK STATION/STORAGE DEPOT	MISSISSAUGA CITY ON
SPL	IMPERIAL OIL	ESSO SERVICE STATION	MISSISSAUGA CITY ON
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	TORONTO CITY ON
SPL	ESSO PETROLEUM	SERVICE STATION	TORONTO CITY ON
SPL	IMPERIAL OIL	ESSO SERVICE STATION	TORONTO CITY ON
SPL		On the On Ramp from Airport Rd	Mississauga ON
SPL		End of Beverley Street	Mississauga ON
SPL	Imperial Oil Limited		Mississauga ON
SPL	Canadian National Railway Company	Isolation Track C@	Toronto ON
SPL		Airport Road	Mississauga ON
SPL	IMPERIAL OIL	ESSO SERVICE STATION	MISSISSAUGA CITY ON
SPL	IMPERIAL OIL	ESSO SERVICE STATION	TORONTO CITY ON
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	TORONTO CITY ON
SPL	ESSO PETROLEUM	TANK TRUCK (CARGO)	TORONTO CITY ON
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	TORONTO CITY ON
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	TORONTO CITY ON
SPL	CONSTRUCTION SITE	MIMICO CREEK, FROM CONSTRUCTION SITE AT AIRPORT ROAD AND HWY 7 (N.O.S.)	MISSISSAUGA CITY ON
SRDS	IMPERIAL OIL LIMITED		TORONTO ON
WWIS		lot 12 con 6	MISSISSAUGA ON
WWIS		lot 12 con 6	ON

Unplottable Report

Site: CITY
VICTORY CR. MISSISSAUGA ON

Database:
CA

Certificate #: 3-0600-85-006
Application Year: 85
Issue Date: 6/7/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Derry Meadows, Phase 1
Part of Lot 11 & 12 Mississauga ON

Database:
CA

Certificate #: 0772-4WENAL
Application Year: 01
Issue Date: 5/11/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Durbanpoint Developments Ltd.
Client Address: Royalpark Way, Suite 65, Woodbridge
Client City: Vaughan
Client Postal Code: L4H 1J5
Project Description: Sanitary and storm sewers, and foundation drain collectors to be constructed on Tenth Line West, Cactus Gate, Watergrove Road and Lowville Heights
Contaminants:
Emission Control:

Site: Derry Meadows, Phase 1
Part of Lot 11 & 12 Mississauga ON

Database:
CA

Certificate #: 0681-4RKR8W
Application Year: 00
Issue Date: 12/1/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Durbanpoint Developments Ltd.
Client Address: Royalpark Way, Suite 65, Woodbridge
Client City: Vaughan
Client Postal Code: L4H 1J5
Project Description: Storm, sanitary and FDC sewers to be constructed in the City of Mississauga.
Contaminants:
Emission Control:

Site: Derry Meadows, Phase 1
Part of Lot 11 & 12 Mississauga ON

Database:
CA

Certificate #: 7132-4RKRK4
Application Year: 00
Issue Date: 12/1/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Durbanpoint Developments Ltd.
Client Address: Royalpark Way, Suite 65, Woodbridge
Client City: Vaughan
Client Postal Code: L4H 1J5
Project Description: Watermains to be constructed in the City of Mississauga.
Contaminants:
Emission Control:

Site: *R.M. OF PEEL
AIRPORT RD. MISSISSAUGA CITY ON*

Database:
CA

Certificate #: 3-1115-86-
Application Year: 86
Issue Date: 8/15/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *R.M. OF PEEL
AIRPORT RD. MISSISSAUGA CITY ON*

Database:
CA

Certificate #: 7-0890-86-
Application Year: 86
Issue Date: 8/15/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Stone Manor Developments (Constitution) Limited
Part of Lots 7, 8, Reg. Plan 611, Lot 12, Reg. Plan 455 Mississauga ON*

Database:
CA

Certificate #: 9913-6N5SH2
Application Year: 2006
Issue Date: 3/27/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Airport Road Watermain Mississauga ON

Database:
CA

Certificate #: 2784-4WHSF7
Application Year: 01
Issue Date: 5/14/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Peel
Client Address: 10 Peel Centre Drive
Client City: Brampton
Client Postal Code: L6T 4B9
Project Description: This application is for the installation of watermains on Airport Road, Orlando Drive and Viscount Road.
Contaminants:
Emission Control:

Site: Imperial Oil Ltd.
Part of Lots 11 and 12, Range 1, Credit Indian Reserve CITY OF MISSISSAUGA ON

Database:
EBR

EBR Registry No: IA7E1529
Ministry Ref No: CR97007
Notice Type: Instrument Decision
Notice Stage:
Notice Date: November 30, 1998
Proposal Date: October 09, 1997
Year: 1997
Instrument Type: (EPA s. 46) - Approval for use of a former waste disposal site.
Off Instrument Name:
Posted By:
Company Name: Imperial Oil Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: Toronto Division, 111 St. Clair Ave.W., Toronto Ontario, M5W 1K3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Part of Lots 11 and 12, Range 1, Credit Indian Reserve CITY OF MISSISSAUGA

Site: The Regional Municipality of Peel
Airport Road Watermain Mississauga ON L6T 4B9

Database:
ECA

Approval No: 2784-4WHSF7
Approval Date: 2001-05-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: The Regional Municipality of Peel
Address: Airport Road Watermain
Full Address:
Full PDF Link:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Airport Rd Mississauga ON

Database:
EHS

Order No: 20110704041
Status: C
Report Type: Custom Report
Report Date: 7/13/2011
Date Received: 7/4/2011
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.610563
Y: 1

Site: CANADIAN NATIONAL RAILWAY
VARIOUS SITES WITHIN THE MOEE CENTRAL REGION (SEE SCHEDULE "B") ON CNRAIL

Database:
GEN

Generator No: ONR000703
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 482113
SIC Description: MAINLINE FREIGHT RAIL TRANSPORTATION

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Aaron Stadnyk
Phone No Admin: 416-575-3647 Ext.

Detail(s)

Waste Class: 269
Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 135
Waste Class Desc: REACTIVE ANION WASTES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 231
Waste Class Desc: LATEX WASTES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 114
Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class: 113
Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS
Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES
Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES
Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS
Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS
Waste Class: 232
Waste Class Desc: POLYMERIC RESINS
Waste Class: 262
Waste Class Desc: DETERGENTS/SOAPS
Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS
Waste Class: 266
Waste Class Desc: PHENOLIC WASTES
Waste Class: 222
Waste Class Desc: HEAVY FUELS
Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS
Waste Class: 253
Waste Class Desc: EMULSIFIED OILS
Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES
Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS
Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES
Waste Class: 243
Waste Class Desc: PCBS

Site: CANADIAN NATIONAL RAILWAY
 VARIOUS SITES WITHIN THE MOEE CENTRAL REGION (SEE SCHEDULE "B") ON

Database:
 GEN

Generator No:	ONR000703	PO Box No:	
Status:		Country:	
Approval Years:	2013	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	482113		
SIC Description:	MAINLINE FREIGHT RAIL TRANSPORTATION		

Detail(s)

Waste Class: 243
Waste Class Desc: PCBS
Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS
Waste Class: 113

Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	262
Waste Class Desc:	DETERGENTS/SOAPS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	266
Waste Class Desc:	PHENOLIC WASTES
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	135
Waste Class Desc:	REACTIVE ANION WASTES
Waste Class:	268
Waste Class Desc:	AMINES
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	254
Waste Class Desc:	TRANSFER STATION OILS WASTES
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	269
Waste Class Desc:	NON-HALOGENATED PESTICIDES
Waste Class:	270
Waste Class Desc:	OTHER SPECIFIED ORGANICS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES
Waste Class:	222

Waste Class Desc: HEAVY FUELS
Waste Class: 231
Waste Class Desc: LATEX WASTES
Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES
Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS
Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Site: CANADIAN NATIONAL RAILWAY
VARIOUS SITES WITHIN THE MOEE CENTRAL REGION (SEE SCHEDULE "B") ON

Database:
GEN

Generator No: ONR000703
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 482113
SIC Description: Mainline Freight Rail Transportation

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS
Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS
Waste Class: 114
Waste Class Desc: OTHER INORGANIC ACID WASTES
Waste Class: 231
Waste Class Desc: LATEX WASTES
Waste Class: 232
Waste Class Desc: POLYMERIC RESINS
Waste Class: 266
Waste Class Desc: PHENOLIC WASTES
Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS
Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS
Waste Class: 268
Waste Class Desc: AMINES
Waste Class: 269
Waste Class Desc: NON-HALOGENATED PESTICIDES
Waste Class: 135
Waste Class Desc: REACTIVE ANION WASTES
Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES
Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS
Waste Class: 113
Waste Class Desc: ACID WASTE - OTHER METALS
Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS
Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES
Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Site: CANADIAN NATIONAL RAILWAY
 VARIOUS SITES WITHIN THE MOEE CENTRAL REGION (SEE SCHEDULE "B") ON CNRAIL

Database:
 GEN

Generator No:	ONR000703	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Aaron Stadnyk
MHSW Facility:	No	Phone No Admin:	416-575-3647 Ext.
SIC Code:	482113		
SIC Description:	MAINLINE FREIGHT RAIL TRANSPORTATION		

Detail(s)

Waste Class: 114
Waste Class Desc: OTHER INORGANIC ACID WASTES
Waste Class: 270

Waste Class Desc:	OTHER SPECIFIED ORGANICS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	254
Waste Class Desc:	TRANSFER STATION OILS WASTES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	262
Waste Class Desc:	DETERGENTS/SOAPS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	269
Waste Class Desc:	NON-HALOGENATED PESTICIDES
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	266
Waste Class Desc:	PHENOLIC WASTES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	268
Waste Class Desc:	AMINES
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	135
Waste Class Desc:	REACTIVE ANION WASTES
Waste Class:	222
Waste Class Desc:	HEAVY FUELS
Waste Class:	231
Waste Class Desc:	LATEX WASTES
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	252

Waste Class Desc: WASTE OILS & LUBRICANTS
Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS
Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES
Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES
Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS
Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Site: CANADIAN NATIONAL RAILWAY
 VARIOUS SITES WITHIN THE MOEE CENTRAL REGION (SEE SCHEDULE "B") ON CNRAIL

Database:
 GEN

Generator No:	ONR000703	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Aaron Stadnyk
MHSW Facility:	No	Phone No Admin:	416-575-3647 Ext.
SIC Code:	482113		
SIC Description:	MAINLINE FREIGHT RAIL TRANSPORTATION		

Detail(s)

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES
Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS
Waste Class: 253
Waste Class Desc: EMULSIFIED OILS
Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS
Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS
Waste Class: 135
Waste Class Desc: REACTIVE ANION WASTES
Waste Class: 269
Waste Class Desc: NON-HALOGENATED PESTICIDES
Waste Class: 266
Waste Class Desc: PHENOLIC WASTES
Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES
Waste Class: 222
Waste Class Desc: HEAVY FUELS
Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS
Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS
Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS
Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS
Waste Class: 114
Waste Class Desc: OTHER INORGANIC ACID WASTES
Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS
Waste Class: 113
Waste Class Desc: ACID WASTE - OTHER METALS
Waste Class: 232
Waste Class Desc: POLYMERIC RESINS
Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS
Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES
Waste Class: 268
Waste Class Desc: AMINES
Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES
Waste Class: 221
Waste Class Desc: LIGHT FUELS
Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS
Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS
Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES
Waste Class: 243
Waste Class Desc: PCBS
Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES
Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS
Waste Class: 231
Waste Class Desc: LATEX WASTES

Site:
 Belt Line Spur, CNR Toronto ON

Database:
 RSC

RSC ID: RA No: RSC Type: Curr Property Use: Ministry District: Guelph Filing Date: 11/23/99 Date Ack: Date Returned: 11/26/99 Restoration Type: Soil Type: Criteria: CPU Issued Sect	Cert Date: Cert Prop Use No: Intended Prop Use: Qual Person Name: Stratified (Y/N): Audit (Y/N): N Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:
---	---

1686:

Asmt Roll No:

Prop ID No (PIN):

Property Municipal Address:

Mailing Address:

Latitude & Longitude:

UTM Coordinates:

Consultant:

M.P. Venditti

Legal Desc:

Measurement Method:

Applicable Standards:

RSC PDF:

Site: **IMPERIAL OIL LTD.**
BULK STATION/STORAGE DEPOT MISSISSAUGA CITY ON

Database:
SPL

Ref No:	110613	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	3/6/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	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:	21102
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	LAND / WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	MCCR
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/6/1995	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	GASKET/JOINT	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	IMPERIAL OIL: 30L DIESEL FUEL TO CONCRETE PAD & OIL/WATER SEPARATOR:MCCR		
Contaminant Qty:			

Site: **IMPERIAL OIL**
ESSO SERVICE STATION MISSISSAUGA CITY ON

Database:
SPL

Ref No:	118444	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/13/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	21102
Nature of Impact:	Multi Media Pollution	Site Lot:	
Receiving Medium:	LAND / WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	WORKS, MCCR
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	9/13/1995	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:
Contaminant Qty:

IMPERIAL OIL: 75L DIESEL FUEL TO ASPHALT,SEPARATOR& CATCHBASIN: CLEANING UP

Site: ESSO PETROLEUM CANADA
SERVICE STATION TORONTO CITY ON

Database:
SPL

Ref No:	122134	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/30/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	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:	1106
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/30/1995	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO:20L GASOLINE LEAKED TO GROUND FROM LEAKING PUMP.CLEANED UP.		
Contaminant Qty:			

Site: ESSO PETROLEUM
SERVICE STATION TORONTO CITY ON

Database:
SPL

Ref No:	4934	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	1/16/1988	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	1106
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	1/16/1988	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO SERVICE STATION - 18 L GASOLINE TO GROUND		
Contaminant Qty:			

Site: IMPERIAL OIL
ESSO SERVICE STATION TORONTO CITY ON

Database:
SPL

Ref No: 14737
Site No:
Incident Dt: 2/9/1989
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/13/1989
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO SERVICE STATION
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: 01106
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: On the On Ramp from Airport Rd Mississauga ON

Database:
 SPL

Ref No: 8812-9CYPET
Site No:
Incident Dt: 2013/10/30
Year:
Incident Cause: Operator/Human error
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Soil Contamination; Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2013/10/30
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: Hwy #409<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Ravi Transport : 200L Diesel to Grnd and CB
Contaminant Qty: 200 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Truck - Transport/Hauling
Agency Involved:
Nearest Watercourse: On the On Ramp from Airport Rd
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Mississauga
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Highway Spills (usually highway accidents)
Source Type:

Site: End of Beverley Street Mississauga ON

Database:
 SPL

Ref No: 2631-96QUKM
Site No:
Incident Dt: 13-APR-13
Year:
Incident Cause: Dumping
Incident Event:
Contaminant Code: 46

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Unknown / N/A
Agency Involved:
Nearest Watercourse:

Contaminant Name: FOAM
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: Planned Field Response
Dt MOE Arvl on Scn: 15-APR-13
MOE Reported Dt: 13-APR-13
Dt Document Closed: 26-JUN-13
Incident Reason: Deliberate Act
Site Name: Mimco Creek<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Region of Peel: foam in Mimco Creek, source unkn
Contaminant Qty: 0 other - see incident description

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

Site: Imperial Oil Limited
Mississauga ON

Database:
SPL

Ref No: 0332-8RFT59
Site No:
Incident Dt: 13-FEB-12
Year:
Incident Cause:
Incident Event:
Contaminant Code: 13
Contaminant Name: PETROLEUM DISTILLATES (N.O.S.)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium: Sewage - Municipal/Private and Commercial
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 13-FEB-12
Dt Document Closed:
Incident Reason:
Site Name: ESSO Card Lock @ 7055 Torbram Road<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: I.O.L.-Ukn Qty Petroleum to Ground at Card Lock
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: Mississauga
Site Municipality:
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: Canadian National Railway Company
Isolation Track C @ Toronto ON

Database:
SPL

Ref No: 1667-7TBHY5
Site No:
Incident Dt:
Year:
Incident Cause:
Incident Event:
Contaminant Code:
Contaminant Name: AVIATION FUEL (JET A OR B, TURBO)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Train
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Toronto
Site Lot:
Site Conc:
Northing:

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/24/2009
Dt Document Closed:
Incident Reason:
Site Name: CN Rail-MacMillan Yard<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Canutec: Rail car leaking aviation fuel
Contaminant Qty:

Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: Airport Road Mississauga ON **Database:**
SPL

Ref No: 8675-6HHRVK
Site No:
Incident Dt: 10/25/2005
Year:
Incident Cause:
Incident Event:
Contaminant Code:
Contaminant Name: DIESEL FUEL
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: 10/25/2005
Dt Document Closed:
Incident Reason:
Site Name: Ultra Gas Station<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: Ultra Gas Station, 10-15 L diesel
Contaminant Qty: 15 L

Discharger Report: 0
Material Group: Oil
Health/Env Conseq:
Client Type:
Sector Type: Service Station
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Halton-Peel
Site Postal Code:
Site Region:
Site Municipality: Mississauga
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: IMPERIAL OIL **Database:**
SPL
ESSO SERVICE STATION MISSISSAUGA CITY ON

Ref No: 110268
Site No:
Incident Dt: 2/22/1995
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Multi Media Pollution
Receiving Medium: LAND / WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/22/1995
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:

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: 21102
Site Lot:
Site Conc:
Northing:
Easting: PEEL REG., CITY WORKS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Incident Summary:
Contaminant Qty:

IMPERIAL OIL: 60L DIESEL FUEL TO CONCRETE PAD,ROAD& CATCHBASIN: WORKS

Site: **IMPERIAL OIL**
ESSO SERVICE STATION TORONTO CITY ON

Database:
SPL

Ref No:	110205	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/18/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	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:	1106
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/20/1995	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	MATERIAL FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	IMPERIAL OIL: 8-12 L GAS CONTAINED UNDER PUMP CAVITY		
Contaminant Qty:			

Site: **ESSO PETROLEUM CANADA**
SERVICE STATION TORONTO CITY ON

Database:
SPL

Ref No:	44046	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/17/1990	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:	01106
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	FIRE DEPT
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/17/1990	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO SERVICE STATION-20 LOF GASOLINE TO PAVEMENT.		
Contaminant Qty:			

Site: **ESSO PETROLEUM**
TANK TRUCK (CARGO) TORONTO CITY ON

Database:
SPL

Ref No: 28792
Site No:
Incident Dt: 12/12/1989
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/12/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO PETROLEUM - 50 L OF VARSOL TO CEMENT WHILE OFF-LOADING TANK TRUCK.
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: 01106
Site Lot:
Site Conc:
Northing:
Easting: MCCR
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ESSO PETROLEUM CANADA
 TANK TRUCK (CARGO) TORONTO CITY ON

Database:
 SPL

Ref No: 48558
Site No:
Incident Dt: 4/4/1991
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/4/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO-10 LITRES FURNACE OIL TO GRND,TRUCK OVER FILLED,CLEANED-UP
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 01106
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ESSO PETROLEUM CANADA
 TANK TRUCK (CARGO) TORONTO CITY ON

Database:
 SPL

Ref No: 59567
Site No:
Incident Dt: 11/8/1991
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:

Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/9/1991
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO PETROLEUM: 4L GASOLINE BACKFLOW WHEN DUMP VALVE MALFUNCTIONED
Contaminant Qty:

Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 01106
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: CONSTRUCTION SITE
 MIMICO CREEK, FROM CONSTRUCTION SITE AT AIRPORT ROAD AND HWY 7 (N.O.S.) MISSISSAUGA CITY ON

Database:
 SPL

Ref No: 156907
Site No:
Incident Dt: 6/17/1998
Year:
Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:

Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER

Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21102
Site Lot:
Site Conc:
Northing:
Easting: WORKS,MOE,EPS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/17/1998
Dt Document Closed:
Incident Reason: INTENTIONAL/PLANNED
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CONSTRUCTION SITE: SILT TO MIMICO CREEK FROM STORM WATER RET'N POND.
Contaminant Qty:

Site: IMPERIAL OIL LIMITED
 TORONTO ON

Database:
 SRDS

Company Code:
Works ID:
SIC:
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:

Sector:
Region:
District:
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin:
Major Basin:
Report Year: 1990-1994

Site:

lot 12 con 6 MISSISSAUGA ON

Database:
WWIS

Well ID: 4909739
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z27700
Tag: A026503
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: 5/18/2005
Selected Flag: True
Abandonment Rec:
Contractor: 7282
Form Version: 3
Owner:
Street Name:
County: PEEL
Municipality: MISSISSAUGA CITY
Site Info:
Lot: 012
Concession: 06
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11323472
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 13-Apr-2005 00:00:00
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: na

Overburden and Bedrock**Materials Interval**

Formation ID: 933021330
Layer: 1
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Annular Space/Abandonment**Sealing Record**

Plug ID: 933268876
Layer: 3
Plug From: 0.300000011920929
Plug To: 0

Plug Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933268877
Layer: 2
Plug From: -2.5
Plug To: 0.300000011920929
Plug Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933268875
Layer: 1
Plug From: 6.09999990463257
Plug To: -2.5
Plug Depth UOM: m

**Method of Construction & Well
Use**

Method Construction ID: 964909739
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11338327
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930866538
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: -3
Depth To: 0
Casing Diameter: 2.5
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933412704
Layer: 1
Slot: 010
Screen Top Depth: 3
Screen End Depth: 6.09999990463257
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 3.29999995231628

Hole Diameter

Hole ID: 11543359
Diameter: 9.140000343322754

Depth From: 0.0
Depth To: 6.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 11543360
Diameter: 11.699999809265137
Depth From: 0.0
Depth To: 6.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Site: lot 12 con 6 ON

Database:
WWIS

Well ID: 4906066
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
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: 6/2/1988
Selected Flag: True
Abandonment Rec:
Contractor: 3602
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: MISSISSAUGA CITY
Site Info:
Lot: 012
Concession: 06
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10320695
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 06-May-1983 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932052362
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11

Mat2 Desc: GRAVEL
Mat3: 62
Mat3 Desc: CLEAN
Formation Top Depth: 109.0
Formation End Depth: 117.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932052360
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 28
Mat2 Desc: SAND
Mat3: 67
Mat3 Desc: DIRTY
Formation Top Depth: 10.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932052359
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 87
Mat3 Desc: STONEY
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932052361
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 80.0
Formation End Depth: 109.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 964906066
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10869265
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930529170
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 110
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933359889
Layer: 1
Slot: 030
Screen Top Depth: 108
Screen End Depth: 113
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6

Results of Well Yield Testing

Pump Test ID: 994906066
Pump Set At:
Static Level: 90.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 106.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935047357
Test Type: Draw Down
Test Duration: 60
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934528227
Test Type: Draw Down
Test Duration: 30

Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934253180
Test Type: Draw Down
Test Duration: 15
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934782324
Test Type: Draw Down
Test Duration: 45
Test Level: 100.0
Test Level UOM: ft

Water Details

Water ID: 933794051
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 109.0
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 2020

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

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, 2021

Drill Hole Database:

Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Jul 31, 2020

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-May 31, 2021

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, 2021

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- May 31, 2021

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-Jan 31, 2021

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 / 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, 2020

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Apr 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

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

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

[MINE](#)

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

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

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

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

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Mar 31, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

[ORD](#)

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Apr 30, 2021

Canadian Pulp and Paper:

Private

[PAP](#)

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011-May 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: Oct 31, 2020

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, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

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-May 2021

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-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Aug 2020

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, 2018

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 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

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

Government Publication Date: Oct 2011-May 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Apr 30, 2021

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 H

Site Questionnaire

PHASE I: ENVIRONMENTAL SITE ASSESSMENT
Landowner/Tenant/Occupant Questionnaire

Address of Site: 7198 – 7214 Airport Road Mississauga, ON L4T 1E9

Person Interviewed: Arjun Kumar

Relationship to Site: Qualified Person

Interviewer: Mohammed Razeen

Method of Interview: Interview Questionnaire

Project No.: OE211272AG

Date of Interview: January 25, 2022

General Questions:

1. How long have you lived/worked at this address?

18 years

2. What are the main operations that occur on this site?

Retail

3. What activities were previously performed on this site?

Vacant land

To the best of your knowledge, have any of the following occurred, or is presently occurring on the property:

4. Foul odours or stained surfaces (such as soil, concrete, asphalt, surrounding stormwater stains, etc)?

No

5. Spills, leaks or hazardous materials activities?

No

6. Above ground or underground storage tanks (such as those used for utility, fuel or chemical)?

yes

7. Specific chemicals located or stored on site in drums, tanks, barrels or sacks?

No

8. Previous environmental site assessments completed? If yes what were the results? Was there an environmental cleanup?

Yes, everything was
resoiled

9. If the property is served by a well or septic system and heating system? Please specify the location and age.

No

PHASE I: ENVIRONMENTAL SITE ASSESSMENT

Landowner/Tenant/Occupant Questionnaire

10. Dumping of hazardous substances or petroleum products, unidentified waste materials, automotive parts, household garbage, mixed municipal refuse, demolition debris, fill material from an unknown site?

No

11. If the neighbouring properties are or have been previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, junkyard or landfill, waste treatment, storage, disposal, processing or recycling facility or photo developing laboratory, etc.?

Yes

12. Do you know of others who may have knowledge of the property?

No

Additional Comments and Explanations

The person completing this report affirms that the above statements and facts are true and correct, based on his/her current knowledge as of the date completed.



22/02/03

Signature of person completing questionnaire

Date Completed (YY-MM-DD)