

ENGINEERING



LABORATORY



PHASE ONE ENVIRONMENTAL SITE ASSESSMENT



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3855 Dundas West Storage Limited Partnership

Contact: Ms. Bliss Edwards

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Project Name: Phase One Environmental Site Assessment

Project Address: 3855 Dundas Street West, Mississauga, Ontario

Project Number: FE-P 18-9030

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TABLE OF CONTENTS

1.	EX	ECU	TIVE SUMMARY	1
2.	INT	ROD	DUCTION	3
2	2.1.	PHA	SE ONE PROPERTY INFORMATION	3
	2.1	.1.	Site Location	3
	2.1	.2.	Legal Description	3
3.	SC	OPE	OF INVESTIGATION	4
3	3.1.	Ов	ECTIVES	4
3	3.2.	REC	GULATORY FRAMEWORK	4
3	3.3.	Sco	PPE OF WORK	4
4.	RE	COR	DS REVIEW	5
4	1.1.	GE	NERAL	5
	4.1	.1.	Phase One Study Area Determination	5
	4.1	.2.	Municipal Property Use Directories for Phase One Study Area	5
	4.1	.3.	First Developed Use Determination for Phase One Property	6
	4.1	.4.	Fire Insurance Plans	6
	4.1	.5.	Chain of Title and Assessment Rolls for Phase One Property	6
	4.1	.6.	Previous Environmental Reports for Phase One Property	7
2	1.2.	E۸۱	IRONMENTAL SOURCE INFORMATION	7
2	1.3.	PH	SICAL SETTING SOURCES	10
	4.3	.1.	Aerial Photographs	10
	4.3	.2.	Topography, Geology and Hydrogeology of Phase One Study Area	12
	4.3	.3.	Fill Materials	14
	4.3	.4.	Water Bodies and Areas of Natural Significance	14
	4.3	.5.	Well Records	14
4	1.4.	SITI	OPERATING RECORDS	16
2	1.5.	ENH	HANCED INVESTIGATION PROPERTY DUE TO PREVIOUS USE	16
5.	INT	ERV	IEWS	16
5	5.1.	ME	THODOLOGY	16
5	5.2.	LIM	TATIONS	17



	5.3.	Inte	ERVIEW PARTICIPANTS	17
6.	SI	TE RE	CONNAISSANCE	17
	6.1.	GEN	NERAL REQUIREMENTS	17
	6.1	1.1.	Methodology	17
	6.1	1.2.	Limitations	18
	6.1	1.3.	Current Property Use and Activities	18
	6.1	1.4.	Evaluation of Phase One Property Photographs	18
	6.2.	WR	ITTEN DESCRIPTION OF SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY	19
	6.2	2.1.	Exterior Aboveground and Underground Structures	19
	6.2	2.2.	Underground Utility and Service Corridors	19
	6.2	2.3.	Potable Water Supply	20
	6.2	2.4.	Wells, Pits, Lagoons, Watercourses, Ditches or Standing Water	20
	6.2	2.5.	Stained Materials, Stressed Vegetation and Fill Materials	20
	6.2	2.6.	Interior of Buildings or Structures	20
	6.2	2.7.	Heating and Cooling	20
	6.2	2.8.	Stains	20
	6.2	2.9.	Drains, Sumps, Pits and Oil/Water Separators	
	6.2	2.10.	Hydraulic Equipment	20
	6.2	2.11.	Unidentified Substances	20
	6.2	2.12.	Designated Substances and Other Special Attention Items	20
	6.2	2.13.	Enhanced Investigation Property Due to Current Use	21
	6.3.	WR	ITTEN DESCRIPTION OF INVESTIGATION OF PHASE ONE STUDY AREA, OTHER THAN	
	PHAS	SE ON	E PROPERTY	21
	6.4.	FINI	DINGS RELEVANT TO THE EXISTENCE OF AREAS OF POTENTIAL ENVIRONMENTAL	
	Cond	CERN	ON, IN OR UNDER PHASE ONE PROPERTY	.24
7.	RE	VIEV	AND EVALUATION OF INFORMATION	25
	7.1.	CUF	RRENT AND PAST USES OF THE PHASE ONE PROPERTY	25
	7.2.	Pot	ENTIALLY CONTAMINATING ACTIVITIES AT THE PHASE ONE PROPERTY	.27
	7.3.	Pot	ENTIALLY CONTAMINATING ACTIVITIES AT THE REMAINING PHASE ONE STUDY AREA	
	THAT	MAY (CONTRIBUTE TO AN APEC AT THE PHASE ONE PROPERTY	28
	7 4	ΔRE	AS OF POTENTIAL ENVIRONMENTAL CONCERN	28



7.	.4.1. I	Reasoning and Uncertainty of Evaluation	.28
7.5.	. Phas	E ONE CONCEPTUAL SITE MODEL	.29
8. C	ONCLU	SIONS	.30
8.1.	. REQL	JIREMENT FOR PHASE TWO ENVIRONMENTAL SITE ASSESSMENT	.30
8.2.	. Recc	ORD OF SITE CONDITION BASED ON PHASE ONE ESA ALONE	.31
8.3.	. SIGNA	ATURES	.31
9. R	EFERE	NCES	.32
10.	QUALII	FICATIONS OF THE ASSESSOR	.33
11.	LIMITA	TIONS	.34
APPE	NDIX A	- SITE LOCATION MAP, PLAN OF SURVEY, MUNICIPAL DIRECTORY	
SEAR	CH, TIT	LE SEARCH DOCUMENTATION, AERIAL PHOTOGRAPHS	A
APPE	NDIX B	– ERIS REPORT, DOCUMENTATION OF INTERVIEW, SITE PHOTOGRAPH	IS,
AND (OTHER	SOURCE INFORMATION	B
APPE	NDIX C	- TOPOGRAPHICAL AND GEOLOGICAL MAPS	C
ΔPPF	ם אוטא:	- CONCEPTUAL SITE MODEL PLANS AND DIAGRAMS	ח



GLOSSARY OF ACRONYMS

ACM: Asbestos-Containing Material

asl: Above Sea Level

AST: Aboveground Storage Tank

bgs: Below Ground Surface

BTEX: Benzene, Toluene, Ethylbenzene and Xylenes

CPC: Contaminant of Potential Concern
CSA: Canadian Standards Association

EC: Electrical Conductivity

EPA: Environmental Protection Act
ESA: Environmental Site Assessment

FIP: Fire Insurance Plan

MNRF: Ministry of Natural Resources and Forestry

MOE: Ministry of the Environment

MECP: Ministry of the Environment, Conservation and Parks

MOL: Ministry of Labour

ODS: Ozone Depleting Substance

OHSA: Occupational Health and Safety Act

Phase One ESA:

Phase One Environmental Site Assessment

Phase Two ESA:

Phase Two Environmental Site Assessment

PAH:

Polycyclic Aromatic (Polyaromatic) Hydrocarbon

PCA: Potentially Contaminating Activity

PCB: Polychlorinated Biphenyl pH: potential of Hydrogen

PHC (F1-F4): Petroleum Hydrocarbons (Fractions 1 to 4)

ppm: Parts Per Million

RSC: Record of Site Condition
SAR: Sodium Adsorption Ratio

TSSA: Technical Standards and Safety Authority
UFFI: Urea Formaldehyde Foam Insulation

UST: Underground Storage Tank
VOC: Volatile Organic Compound



1. EXECUTIVE SUMMARY

Fisher Environmental Ltd. (Fisher) was retained by 3855 Dundas West Storage GP Corporation on behalf of 3855 Dundas West Storage Limited Partnership to conduct a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 3855 Dundas Street West, Mississauga, Ontario, herein referred to as the "Site" or "phase one property". The Phase One ESA was conducted in support of a due diligence investigation and filing a site plan approval application for future commercial development.

The scope of work included records review, interviews, site reconnaissance, review and evaluation of information collected, preparation of tables with Current and Past Uses of the phase one property and Areas of Potential Environmental Concern (APECs), a Conceptual Site Model (CSM), preparation of a written report with conclusions and recommendations, and submission of the report to 3855 Dundas West Storage GP Corporation on behalf of 3855 Dundas West Storage Limited Partnership.

Records Review

The applicable search distance for the phase one study area records review included the phase one property, properties located, wholly or partly, within 250 m from the nearest point on a boundary of the Site, and other neighboring properties where activities considered being Potentially Contaminating Activities (PCAs) were apparent or anticipated.

The earliest aerial photograph obtained dated 1934 indicated that the phase one property was undeveloped/agricultural land. From 1934 to present, the phase one property has remained vacant.

Local topography on the Site is relatively flat, with the surrounding portions generally sloping towards southwest. A review of the Ministry of the Environment Well Records available for the phase one study area indicated that the local stratigraphy generally consists of clay to about 9.7 m below ground surface (bgs) and sand to about 16.8 m bgs, underlain by shale extending from 3.7 m to approximately 33.5 m bgs and limestone from 2.4 m to approximately 68.3 m bgs. Joshua's Creek is located approximately 360 m west of the phase one property, and the inferred local groundwater flow direction is towards west to southwest.

Site Reconnaissance/Interviews

The phase one property is approximately rectangular in shape and consists of vacant land during our inspection on September 17, 2018. It is accessible from Dundas Street West and Ninth Line. The surface of the property is predominantly covered with sand and gravel with occasional



overgrown vegetation. An advertising billboard sign is located near the southwest corner of the Site.

No current operations, representing Potentially Contaminating Activities at the phase one property and remaining phase one study area, were identified at the time of the site reconnaissance.

Based on the site observations, it is not expected that suspect designated substances, other hazardous materials, fuels, chemicals, other special attention items or impacted fill materials are present at the phase one property.

According to Ms. Bliss Edwards of 3855 Dundas West Storage GP Corporation, the current property owner, the Site has always been vacant and no site operating records were available for review.

Conclusions and Recommendations

The records review, interviews and site reconnaissance conducted as part of the present Phase One ESA have identified no on-site PCAs that may contribute to APECs on phase one property.

Off-site PCAs associated with the use and storage of pesticides were identified within the phase one study area, but are considered unlikely to contribute to APECs on the phase one property. This conclusion is supported by a combination of factors, namely the downgradient location and/or intervening distance to the PCAs in relation to the phase one property, as well as the absence of identifiable anthropogenic contaminant transport pathways connecting properties with PCAs to the phase one property.

Considering the findings of the current Phase One ESA, it is concluded that a Phase Two Environmental Site Assessment is not required for the phase one property, and no further investigation is required.



2. INTRODUCTION

Fisher Environmental Ltd. (Fisher) conducted a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 3855 Dundas Street West, Mississauga, Ontario, with PIN 13413-0104 (LT). Mr. Bernard Chan of Fisher conducted the Site Reconnaissance on September 17, 2018.

Fisher received authorization to carry out the Phase One ESA from Ms. Bliss Edwards, Senior Planning Director, of 3855 Dundas West Storage GP Corporation on behalf of 3855 Dundas West Storage Limited Partnership, whose address is 2-1830 Walkley Road, Ottawa, Ontario, K1H 8K3, and can be contacted at 416-844-3874.

The owner of the subject property is 3855 Dundas West Storage GP Corporation, whose address is 2-1830 Walkley Road, Ottawa, Ontario, K1H 8K3, and can be contacted at 416-844-3874.

2.1. Phase One Property Information

2.1.1. Site Location

The phase one property is located on the northeast corner of the intersection of Dundas Street West and Ninth Line. NAD 83 Datum for the centroid of the property is 17-605294-4818220. The Site is bounded by a sports park to the north, a vacant field followed by access ramps of Highway 403 to the east, Dundas Street West followed by a garden centre to the south, and Ninth Line followed by a funeral home and cemetery to the west. The Site has an area of approximately 2.39 hectares. For purposes of discussion, Dundas Street West is referenced to run east-west and Ninth Line is referenced to run north-south.

Please refer to Appendix A for Site Location Map.

2.1.2. Legal Description

The Site is legally described as PT LT 9, REGISTRARS COMPILED PL 1542, PTS 1 & 2 43R13937 SAVE & EXCEPT PTS 7 & 10 PL 43R32759; SUBJECT TO AN EASEMENT AS IN R0607315; CITY OF MISSISSAUGA, with the PIN 13413-0104 (LT). According to a plan of survey dated April 22, 2018 and a chain of title search performed for this investigation, an easement associated with instrument no. R0607315 is located along the east property limit and was dedicated to Transcanada Pipelines Limited in 1983. Please refer to Appendix A for Legal Survey drawing and land title search report.



3. SCOPE OF INVESTIGATION

3.1. Objectives

The Phase One ESA was conducted for 3855 Dundas West Storage GP Corporation on behalf of 3855 Dundas West Storage Limited Partnership in support of a due diligence investigation and filing a site plan approval application for future commercial development.

The purpose of the Phase One ESA was to develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the phase one property, and to determine the need and provide the basis for carrying out any Phase Two Environmental Site Assessment (Phase Two ESA).

3.2. Regulatory Framework

The roles and powers of the Ministry of the Environment, Conservation and Parks (MECP) when dealing with contaminated sites are outlined primarily in the Environmental Protection Act (EPA) (R.S.O 1990). The MECP has a mandate to address conditions where there is an adverse effect, or the likelihood of an adverse effect, associated with the presence or discharge of a contaminant.

The Phase One ESA was conducted in accordance with Part VII and Schedule D of the Ontario Regulation 153/04 (Records of Site Condition – Part XV.1 of the EPA), as amended as of July 1, 2011.

The amended Ontario Regulation 153/04 (Records of Site Condition – Part XV.1 of the EPA) provides roles and responsibilities to property owners and consultants to use when assessing the environmental condition of a property, when determining whether or not restoration is required, and in determining the kind of restoration needed to allow continued use or reuse of the property.

3.3. Scope of Work

A Phase One ESA is the systematic preliminary process by which an assessor seeks to determine whether a particular property is subject to actual or potential contamination. A Phase One ESA does not involve the investigative procedures of sampling, analyzing, and measuring, unless enhancements are agreed upon between the client and the assessor.

The principal components of this Phase One ESA consisted of the following:

- 1. A records review;
- Interviews;
- 3. Site reconnaissance;



- 4. Review and evaluation of collected information;
- 5. Preparation of tables with Current and Past Uses of the phase one property and Areas of Potential Environmental Concern (APECs);
- 6. Preparation of a Conceptual Site Model (CSM);
- 7. Preparation of a written report; and
- 8. Submission of the report to 3855 Dundas West Storage GP Corporation on behalf of 3855 Dundas West Storage Limited Partnership.

4. RECORDS REVIEW

4.1. General

The specific objectives of a records review are to obtain information on the current and past uses of, and activities at, or affecting the phase one property in order to determine if an Area of Potential Environmental Concern (APEC) exists at the Site and to interpret any potential environmental concern. Additionally, a review of records that relate to properties in the phase one study area, other than the phase one property, determines if a Potentially Contaminating Activity (PCA) may be contributing to an APEC at the phase one property.

4.1.1. Phase One Study Area Determination

The applicable search distance for the phase one study area records review included the phase one property, properties located, wholly or partly, within 250 m from the nearest point on a boundary of the Site, and other neighboring properties where activities considered being potential sources of environmental contamination, were apparent or anticipated.

4.1.2. Municipal Property Use Directories for Phase One Study Area

A review of municipal directories was conducted in order to obtain a listing of previous occupants for the subject property and relevant properties located, wholly or partly, within 250 m from the boundaries of the phase one property. This information is useful in determining the past and/or present uses and associated environmental risks at properties within the phase one study area.

The Metro Toronto Satellite City/Halton-Peel Regions Directories for the years 1973, 1979, 1984, 1989, 1995 and 2000 were reviewed at the Toronto Reference Library. Please refer to Appendix A for a summary of the municipal directory search.

The occupants and past and present use of the phase one property are listed in the table included in section 7.1.



The occupants and past and present use of properties within phase one study area other than the phase one property are listed in the table included in section 6.3.

4.1.3. First Developed Use Determination for Phase One Property

The date of the first developed use of the phase one property cannot be determined, as all records show that the Site has never been developed. Aerial photographs that include the phase one study area, from 1934 to present, indicate the Site as undeveloped/agricultural use.

4.1.4. Fire Insurance Plans

Fire Insurance Plans (FIPs) were originally created to provide insurance companies with detailed information so that they could assess insurance risks as a fire hazard.

A search was conducted at the Toronto Reference Library and the catalogue of Canadian Fire Insurance Plans 1875-1975, and no FIP was available for the phase one study or surrounding areas.

4.1.5. Chain of Title and Assessment Rolls for Phase One Property

An up-to-date search of the Chain of Title of the phase one property was carried out at the time of this study by Domsons Title Search Inc., and reviewed by Fisher. A review of the Land Registry document indicated that the chronology of ownership for the Site is as follows:

TABLE 1: Chronological Chain of Title

Date of Property Transfer	Parties From	Parties To
1810/08/31	Crown	David Kenny
1812/02/15	David Kenny	Levi Lewis
1849/01/12	Levi Lewis	Peter Shaver
1891/05/12	Peter Shaver – Estate	Francis Shaver
1910/04/15	Alfred Adamson – Estate	Edgar Adamson
1956/06/25	Edgar Adamson – Estate	William Thompson Adamson
1956/06/25	William Thompson Adamson	Erin Mills Developments Limited



Date of Property Transfer	Parties From	Parties To
1966/01/10	Erin Mills Developments Limited	Don Mills Developments Limited
1982/04/27 (Easement)	Don Mills Developments Limited	Transcanada Pipelines Limited
1983/06/21	The Cadillac Fairview Corporation Ltd. (formerly Don Mills Developments Limited)	The Erin Mills Development Corporation
2018/08/28	The Erin Mills Development Corporation	3855 Dundas West Storage GP Corporation

Please refer to Appendix A for a copy of the land title search report from Land Registry Office #43.

4.1.6. Previous Environmental Reports for Phase One Property

No environmental reports conducted by or on behalf of the current or former property owner, with respect to the environmental conditions at the phase one property, were available for review.

4.2. Environmental Source Information

Reasonable accessible information and documents pertaining to the phase one study area have been searched by making inquiries to various Federal and Provincial environmental sources, including an Environmental Risk Information Services (ERIS) report that assists in the assessment and evaluation of environmental risks. Please refer to Appendix B for a copy of the ERIS report. The results of the search are as follows:

TABLE 2: Environmental Source Information Search

Source	Findings Pertaining to Phase One Study Area
National Pollutant Release Inventory (NPRI) information maintained by Environment Canada	Based on the ERIS report, no records were listed for properties located within the phase one study area.
Ontario Inventory of PCB Storage Sites, December 2013, and	Based on the ERIS report, properties within the phase one study area are not identified as PCB storage sites.
National Inventory of PCBs in Use and PCB Wastes in Storage in Canada, 2008.	



Source	Findings Pertaining to Phase One Study Area
Certificate of Approval (CA), Environmental Compliance Approval (ECA), Permit To Take Water (PTTW), Certificate of Property Use (CPU) or similar instruments	Based on the ERIS report, one (1) CA and one (1) ECA associated with municipal and private sewage work performed at Dundas Street and Ninth Line were issued to The Regional Municipality of Halton in 2011. With no anticipated impacts to the environmental quality of soil, groundwater, or sediment, no specific concerns are associated with these records pertained to the Site.
Inventory of Coal Gasification Plant Waste Sites in Ontario, MOE, April 1987	Based on the ERIS Report, properties within the phase one study area are not listed as former coal gasification plant waste sites.
Compliance and conviction records regarding environmental incidents,	Based on the ERIS Report, no properties within the phase one study area were documented for compliance or conviction regarding environmental notices, orders, or offences.
notices, orders, offences, spills and inspection reports of the Ministry, or submitted to the Ministry	Based on the ERIS report, one (1) spill record was registered within the phase one study area. The spill was reportedly located at Dundas Street, approximately 400 m west of Ninth Line Motor Vehicle, related to a spillage of 32 L of diesel to dry ditch by a transport truck in 2000. The spill was reportedly contained by the fire department. Environmental impact was reportedly possible for soil contamination. However, based on the intervening distance from the Site, it is unlikely that the spill would have impacted the environmental quality of soil and groundwater at the Site.
	A response to our request to the MECP Freedom of Information and Privacy Protection Office, dated October 1, 2018, indicated that there are no records regarding charges and/or convictions of owners or tenants of the properties within phase one study area, or violations of applicable environmental regulations issued against these sites. A copy of the response is provided in Appendix B.
Private and retail fuel storage tanks information maintained by the Technical Standards and Safety Authority (TSSA)	Based on the ERIS report, no tanks were registered within the phase one study area. A propane cylinder handling facility operated by Agram Gardens, located at 2018 Dundas Street East, Oakville, approximately 50 m south of the Site, was listed as expired on the TSSA Expired Facilities database.
	A response to our request to the TSSA, dated September 21, 2018, indicated that no records of outstanding instructions, incident reports, fuel (furnace) oil spills, contamination records, retail facilities or licensed underground storage tank were found for the phase one property or adjoining properties, except for the presence of a former propane cylinder handling facility at 2018 Dundas Street East, Oakville. It should



Source	Findings Pertaining to Phase One Study Area
	be noted that the Fuels Safety Division of TSSA did not register private fuel underground or aboveground storage tanks prior to January 1990 or furnace oil tanks prior to May 1, 2002. A copy of the response is provided in Appendix B.
MOE Regulation 347 Public Information Data Set and the MOE's Hazardous Waste Information Network (HWIN)	Based on the ERIS report, no waste management records were found for the phase one study area.
Waste Disposal Site Inventories, MOE, June 1991	Properties within the phase one study area are not located within 1 km of any active or closed landfill sites.
Notices and instruments, including Records of Site Condition, posted in the Environmental Site Registry	A search for Record of Site Condition (RSC) in the Environmental Site Registry was performed by Fisher on October 2, 2018 and indicated that a RSC (No. 206247), under O. Reg. 153/04 (Part XV.1 of the Environmental Protection Act), has been registered for a property at 3176, 3180, 3184 and 3190 Ridgeway Drive, Mississauga, located approximately 650 m northeast of the Site.
	The RSC (No. 206247) pertaining to 3176, 3180, 3184 and 3190 Ridgeway Drive, Mississauga, located approximately 600 m northeast of the Site, was filed in 2012 on the basis of Phase I and II ESAs with Risk Assessment. Contaminants of Concern associated with chlorinated volatile organic compounds (VOCs), related to former dry cleaning operation at 3180 Ridgeway Drive (Units 39 and 40), were evident in soil and groundwater on the property, and had been delineated to be within more than 90 m of the west property boundary. Groundwater flow direction was determined to be southerly. As a result, the conditions documented in this RSC are not likely associated with significant impacts to the environmental quality of soil or groundwater at the Site.
Well head protection areas (WHPA) information from planning authorities	Based on the WHPA map in Peel Region, no properties within the phase one study area are in or near any WHPA. A copy of the map is provided in Appendix B.
City of Mississauga, Building and Planning Divisions	Based on the City of Mississauga "Property Information" online information reviewed on October 2, 2018, relevant information for the Site are summarized as follows:
	 The Site has an area of 23,917.77 m². The Site is zoned as "E2-93" – Employment Zone. A building permit associated with the establishment of a billboard sign was issued for the Site in 2003.



Source	Findings Pertaining to Phase One Study Area
	 No development application was listed for the Site. An amendment on the zoning by-law was approved for the continual operation of a composting facility by The Erin Mills Development Corporation in 1992. The Site is not listed on the Mississauga's natural heritage register. The Site is listed to have a municipal address of 3855 and 3915 Dundas Street West.
	According to the City of Mississauga "Property Information" online information, the vacant field located adjacent to the east of the Site was used as a hydro right-of-way. It was zoned as "PB1" – Parkway Belt Zone, and its main permitted uses include public works, public parks and conservation purposes. No records of building permit or development application were listed for this property.
	With no anticipated impacts to the environmental quality of soil, groundwater, or sediment, no specific concerns are associated with these records pertained to the Site.
	A copy of the Property Information print-out for the Site is provided in Appendix B.
Information on areas of natural significance maintained by the Ministry of Natural Resources and Forestry (MNRF), Municipal Official Plan and	A review of the MNRF online Natural Heritage Area Map indicated that the phase one study area is not within or adjacent to any Provincially Significant Wetlands, Areas of Natural Heritage and Scientific Interest (ANSIs), Niagara Escarpment Plan (NEP) or Oak Ridges Moraine Conservation Plan (ORM). A copy of the Natural Heritage Area Map is provided in Appendix B.
Conservation Authorities	According to the City of Mississauga Official Plan (Schedule 3, Natural System), the Site is not located within or adjacent to any Significant Natural Areas and Natural Green Spaces, Provincially Significant Wetlands or ANSIs. A copy of the excerpt from the Official Plan is provided in Appendix B.
	Information from Ontario Conservation Authorities has been examined. No part of the phase one study area is located within or in the vicinity of such an area.

4.3. Physical Setting Sources

4.3.1. Aerial Photographs

The earliest aerial photograph available for the phase one study area was dated 1934, and one copy, having the best image resolution, was obtained from LGI Copy Service Canada. Aerial



photographs dated 1954, 1966, 1975, 1985, 1989, 1997, 2003, 2004, 2007 and 2017 were also obtained from the City of Mississauga "Mississauga Maps" online mapping service, to corroborate any changes occurred within the phase one study area with information gathered from other records review.

The selected photographs were examined stereoscopically to assess site conditions.

TABLE 3: Description of Aerial Photographs

Year		Description
	Site	Surrounding Area
1934	The phase one property was undeveloped agricultural land. No potentially contaminating activities (PCA) or areas of potential environmental concern (APEC) were identified in the photo.	Properties to the north, east, south and west were undeveloped agricultural lands; dwellings associated with the farm fields were located on properties to the northeast, south and west. The area located approximately 70 m northeast of the Site was utilized as inferred orchards. Dundas Street and Ninth Line are visible in this photo. The property to the southwest across Dundas Street West and Ninth Line was undeveloped agricultural land.
		Application of pesticides, which might be associated with the former orchards located approximately 70 m northeast of the Site PCA, was identified as an off-site PCA. However, based on the intervening distance from the Site, it is unlikely that any release of pesticides would have impacted the environmental quality of soil and groundwater at the Site.
		No other potentially contaminating activities (PCA) or areas of potential environmental concern (APEC) were identified in the photo.
1954	Same as in 1934.	Same as in 1934.
1966	Same as in 1954.	Same as in 1954.
1975	Same as in 1966.	Same as in 1966. Fewer trees were visible in the inferred orchard located approximately 70 m northeast of the Site. Properties to the south and west of the Site are not covered in this aerial photograph.
1985	Same as in 1975.	Similar as in 1975. Highway 403 and associated access ramps were visible further to the east. A rectangular shaped building and associated parking lot



Year	Description	
	Site	Surrounding Area
		and driveways are visible on the south adjacent property across Dundas Street West.
1989	Same as in 1985.	Similar as in 1985. Soil disturbance, likely associated with earth works related to the cemetery, is visible on the west adjacent property across Ninth Line.
1997	Same as in 1985.	Similar as in 1989. Two baseball fields associated with Ninth Line Sports Park (3115 Ninth Line, Mississauga) are visible on the north adjacent property. Building structures, which resemble the current configuration of the existing nurseries (2018 Dundas Street East, Oakville) are visible on the south adjacent property across Dundas Street.
2003	Same as in 1997.	Same as in 1997.
2004	Same as in 2003.	Similar as in 2003. Building structures associated with Glen Oaks Funeral Home and Cemetery (3164 Ninth Line, Oakville) are visible on the west adjacent property across Ninth Line.
2007	Same as in 2004.	Same as in 2004.
2017	Same as in 2007.	Same as in 2007.

A copy of the selected aerial photographs for the years 1934, 1954, 1985, 1997 and 2004 is included in Appendix A.

4.3.2. Topography, Geology and Hydrogeology of Phase One Study Area

Regional Topographical, Geological and Hydrogeological Conditions are presented in the following table:

TABLE 4: Topographical, Geological and Hydrogeological Sources

	Topography and Drainage		
Source:	Ministry of Natural Resources and Forestry (MNRF) "Make a Topographic Map" Online Map; City of Mississauga "Mississauga Maps" Online Map; and Google Earth.		
Regional Conditions:	Grade elevation along Dundas Street West slopes westwards from approximately 175 m above sea level (asl) at the intersection with Highway 403 to approximately 172 m asl west of the intersection with Ninth Line. Grade elevation along Ninth Line slopes		



	towards south from approximately 185 m asl at the intersection with Burnhamthorpe Road West to approximately 172 m asl at the intersection with Dundas Street West.				
Phase One Property Conditions:	Site topography is relatively flat, with the surrounding portions generally sloping towards southwest. Run-off drainage/infiltration is expected to be directed towards street catch basins and infiltration at unpaved areas.				
	Overburden Geology				
Source:	Surficial Geology of Southern Ontario; Ontario Geological Survey, 2010; and ERIS report – Water Well Records.				
Regional	Clay to silt-textured till (derived from glaciolacustrine deposits of shale).				
Stratigraphic Conditions:	Soils description obtained from a review of MOE Well Records available for the phase one study area indicated that the overburden stratigraphy consisted of clay to about 9.7 m bgs and sand to about 16.8 m bgs.				
Phase One Property Conditions:	It is expected that subsurface soil conditions at the Site approach regional stratigraphic conditions.				
Bedrock Geology					
Source:	Bedrock Geology of Ontario, 1991 Ministry of Northern Development and Mines, map 2544; and ERIS report – Water Well Records.				
Regional	Upper Ordovician shale, limestone, dolostone and siltstone of the Queenston Formation.				
Bedrock Conditions:	Bedrock description obtained from a review of MOE Well Records available for the phase one study area indicated that shale was encountered from 3.7 m to 33.5 m bgs, and limestone was encountered from 2.4 m to 68.3 m bgs.				
Phase One Property Conditions:	It is expected that bedrock conditions underlying the Site approach regional stratigraphic conditions.				
	Hydrogeology				
Source:	Freeze and Cherry 1979 and Holtz and Kovacs 1981.				
Regional Conditions:	Based on the MOE well records available for the phase one study from the ERIS report, the surficial deposits within the study area consist mainly of clay and sand, having thicknesses of 9.7 m and 16.8 m, respectively, and a typical range of hydraulic conductivity of $10^{-3} - 10^{-7}$ cm/sec. Approximate depth to water table ranges from 3.7 m to 15.2 m bgs.				
Phase One Property Conditions:	It is expected that hydrogeological conditions underlying the Site approach regional conditions.				



Nearest Open Water Body:	Joshua Creek is located approximately 360 m west of the phase one property. Joshua Creek generally drains south to Lake Ontario, located approximately 6.4 km south of the Site.
Inferred Groundwater Flow Direction:	West to southwest, based on regional topography and proximity to the nearest open water body.

Regional Topographical and Geological Maps that include the phase one study area are attached in Appendix C.

4.3.3. Fill Materials

The grade surface at the phase one property was generally flat and at a similar grade to the adjoining properties. No evidence of imported fill material was observed on Site.

4.3.4. Water Bodies and Areas of Natural Significance

Joshua Creek is located approximately 360 m west of the phase one property. Joshua Creek generally drains south to Lake Ontario, located approximately 6.4 km south of the Site.

No part of the phase one study area is located within or in the vicinity of an area of natural significance.

4.3.5. Well Records

Well record information within the phase one study area available from the ERIS report were reviewed. Please refer to Appendix B for a copy of the ERIS report.

The ERIS report indicated the presence of six (6) water wells constructed between 1954 and 2015, within a 250 m radius around the subject property's boundaries. These are found in Table 5, below.

TABLE 5: MOE Water Well Digital Data Records

Item No.	MOE Well ID	UTM Easting- Northing	Construction # / Well Record filed Date	Casing Diameter (in) / Material	Well Depth (ft)	Water Found at (ft)	Water Use	Soil/ Bedrock Types
1.	2809720	605378-	#1660	N/A	N/A	N/A	Domestic	N/A
		4818082	03/2003				Abandoned	



Item No.	MOE Well ID	UTM Easting- Northing	Construction # / Well Record filed Date	Casing Diameter (in) / Material	Well Depth (ft)	Water Found at (ft)	Water Use	Soil/ Bedrock Types
2.	2805872	605474- 4818183	#3132 10/1982	6 /Steel	110	12	Domestic	Clay (0 – 22 ft) Shale (22 – 110 ft)
3.	2802102	605082- 4818205	#1642 09/1955	6 /Steel	75	25	Domestic	Clay (0 – 30 ft) Sand (30 – 55 ft) Shale (55 – 75 ft)
4.	4908839	605117- 4818334	#3030 09/2001	36 /Concrete	48	12	Domestic	Topsoil (0 – 1 ft) Clay (1 – 12 ft) Sand (12 – 20 ft) Clay (20 – 32 ft) Shale (32 – 48 ft)
5.	2802284	605549- 4818160	#2415 01/1954	6 /Steel	224	50	Commercial	Clay (0 – 8 ft) Limestone (8 – 224 ft)
6.	7247223	605596- 4818145	#7472 08/2015	2 / Plastic	20	N/A	Monitoring	Sand (0 – 12 ft) Shale (12 - 20 ft)

N/A: Not Available

Based on a summary of Water Well Print Out Data presented above, one (1) of the six (6) listed wells (Item No. 1) appears to have been used for "Domestic" purposes and was abandoned in 2003. No information about the depth of the well and groundwater levels were available in the record.



Four (4) wells (Item Nos. 2, 3, 4 and 5) were completed to depths ranging from 48 feet to 224 feet as water supply wells between 1954 and 2001. Items Nos. 2, 3 and 4 were used for "Domestic" purposes, and item No. 5 was used for "Commercial" purposes. These wells were completed to intercept the groundwater table to depths of 12 feet to 50 feet. These wells were completed in topsoil, clay and/or sand, overlying shale or limestone.

One (1) well, (Item No. 6), constructed of 2 inch diameter plastic casing, was completed to a depth of 20 feet for the purpose of monitoring in 2018. The well was completed in sand and shale. No information about groundwater level was available in the record.

4.4. Site Operating Records

Ms. Bliss Edwards, Senior Planning Director, of 3855 Dundas West Storage GP Corporation indicated that no site operating records are available for review.

4.5. Enhanced Investigation Property Due to Previous Use

An enhanced investigation property is defined in O. Reg. 153/04 as a property that is being used or has been used, in whole or in part, for an industrial use or for commercial use as a garage, a bulk liquid dispensing facility (including a gasoline outlet), or for the operation of dry cleaning equipment.

Based on a review of records regarding historical property use, it is concluded that the Site is not an enhanced investigation property.

5. INTERVIEWS

Interviews with persons relevant to the objectives of the phase one environmental site assessment are conducted to obtain information determining if an area of potential environmental concern exists at the phase one property, and to identify details of potentially contaminating activities or potential contaminant pathways in, on or under the phase one property.

5.1. Methodology

All reasonable efforts were made to interview all persons relevant to meeting the objectives of the phase one environmental assessment. Fisher's Standard Questionnaire was used to conduct interviews with the current owner. Interviews was conducted in writing with Ms. Bliss Edwards, Senior Planning Director, of 3855 Dundas West Storage GP Corporation, on October 29, 2018.



5.2. Limitations

All interview participants answered the asked questions to the best of their knowledge.

5.3. Interview Participants

a. Current Property Owner: Ms. Bliss Edwards, Senior Planning Director, of 3855
 Dundas West Storage GP Corporation

Written summary of the interview, with the date, time, duration, method and place of the interview, name of interviewed person and reason for person selection, key questions and answers for each of the topics of the interview, and comparison of info from interviews to other data sources to assess validity of interview info, are included in Documentation of Interviews forms in Appendix B.

6. SITE RECONNAISSANCE

A visit at the Site, and at remaining publicly accessible phase one study area, was conducted by Mr. Bernard Chan of Fisher Environmental Ltd. on September 17, 2018. The assessor was not accompanied during the Site visit. Selected photographs taken at the phase one study area visit are included in Appendix B.

6.1. General Requirements

The objectives of the site reconnaissance are to determine if Areas of Potential Environmental Concern exist through observations about current and past uses and Potentially Contaminating Activity on, in or under the phase one property, and where practicable, current and past uses and Potentially Contaminating Activities at the remaining phase one study area.

Additionally, the objective of the site reconnaissance is to identify details of potential contaminant transport pathways on, in or under the phase one property and contaminants of potential concern.

6.1.1. Methodology

TABLE 6: Site Reconnaissance Methodology

Date and Time of Investigation:	September 17, 2018, 1:00 p.m.	
Weather Conditions:	Sunny, 26°C.	
Duration of the Investigation:	1.5 hours	
Operational Industrial or Commercial Facility:	No	



Enhanced Investigation Property:	No (based on former and current property uses)
Observation Methods:	Visual assessment and photographs of the Site's features.
Name and Qualifications of Assessor:	Bernard Chan, C. Chem., P. Eng.

6.1.2. Limitations

Fisher was permitted access to all areas of the phase one property.

6.1.3. Current Property Use and Activities

The Site was vacant and unoccupied. No current Site operations, representing Potentially Contaminating Activities, were identified at the phase one property at the time of the site visit.

6.1.4. Evaluation of Phase One Property Photographs

Photographs of the Site are summarized below and are attached in Appendix B.

Photo 1 shows the southwestern portion of the Site, where an advertising billboard sign is located.

Photo 2 shows the northern portion of the Site.

Photo 3 shows the eastern portion of the Site.

Photo 4 shows the southern portion of the Site.

Photo 5 shows Ninth Line Sports Park (3115 Ninth Line, Mississauga) on the adjacent property to the north.

Photo 6 shows a vacant field on the adjacent property to the east.

Photo 7 shows Agram Garden Centre (2018 Dundas Street East, Oakville) on the adjacent property to the south across Dundas Street West.

Photo 8 shows Glen Oak Funeral Home and Cemetery (3164 Ninth Line, Oakville) on the adjacent property to the west across Ninth Line.



6.2. Written Description of Specific Observations at Phase One Property

The phase one property is approximately rectangular in shape and consists of vacant land. It is accessible from Dundas Street West and Ninth Line.

TABLE 7: Summary of Property Description

Property Area:	23,917.77 m²		
Utility Providers:	Water: Regional Municipality of Peel		
	Storm & Sanitary Sewer: City of Mississauga and Regional		
	Municipality of Peel		
	Electricity: Alectra Utilities		
	Natural gas: Enbridge		
Number of Buildings and Area:			
Number of Levels:			
Basement:	Not applicable; the Site is vacant and unoccupied		
Year Built:			
General Construction:			
Building Use:			

6.2.1. Exterior Aboveground and Underground Structures

The surface of the property is predominantly covered with sand and gravel with occasional overgrown vegetation. An advertising billboard sign is located near the southwest corner of the Site. Refer to Photos 1 to 4 in Appendix B.

6.2.2. Underground Utility and Service Corridors

No natural gas, water, sanitary sewer, hydro electricity and telephone services were observed at the Site. Surface runoff is either drained by infiltration on the unpaved areas of the Site or by overland flow into catch basins along Dundas Street West and Ninth Line.

Hydro electricity and telephone cables are running overhead on both sides of Dundas Street West and Ninth Line.



6.2.3. Potable Water Supply

Properties within the phase one study area rely on municipal water obtained from surface water bodies, as a source of drinking water. Based on the ERIS report, some properties within the phase one study area are also serviced by private water wells (refer to Section 4.3.5).

6.2.4. Wells, Pits, Lagoons, Watercourses, Ditches or Standing Water

No evidence of abandoned or existing wells, pits, lagoons, watercourses, ditches or standing water was identified on the Site.

6.2.5. Stained Materials, Stressed Vegetation and Fill Materials

No stained surficial materials, stressed vegetation or fill materials were observed at the Site.

6.2.6. Interior of Buildings or Structures

There are no buildings on the Site.

6.2.7. Heating and Cooling

There are no buildings on the Site. No heating and cooling systems are located at the Site.

6.2.8. Stains

No evidence of stains was observed on the Site.

6.2.9. Drains, Sumps, Pits and Oil/Water Separators

No drains, sumps, pits, interceptors, trenches or oil/water separators were observed on the Site.

6.2.10. Hydraulic Equipment

No hydraulic equipment was observed at the Site.

6.2.11. Unidentified Substances

No unidentified substances or unidentified substances storage were noted on-site at the time of our visit.

6.2.12. Designated Substances and Other Special Attention Items

Occupational Health and Safety Act (OHSA), R.S.O. 1990 defines a toxic substance as a chemical, biological or physical agent whose presence or use in the workplace may endanger the



health and safety of a worker. The parts of the Act that deals with toxic substances are intended to:

- 1) ensure that worker exposure to toxic substances is controlled;
- 2) ensure that toxic substances in the workplace are clearly identified and that workers receive enough information about them to be able to handle them safely; and
- 3) provide the general public with access to information about toxic substances used by industry in their communities.

The Act allows a toxic substance to be "designated", and its use in the workplace to be either prohibited or strictly controlled. Designation is reserved for substances that are particularly hazardous.

There are no buildings or structures on the Site, and no evidence of the presence of designated substances at the Site was observed.

6.2.13. Enhanced Investigation Property Due to Current Use

Based on interviews and site reconnaissance conducted as part of the present Phase One ESA, it is concluded that the current operations conducted at the Site are not consistent with those that define an enhanced investigation property.

6.3. Written Description of Investigation of Phase One Study Area, other than Phase One Property

The current occupants and activities observed at the time of the visit on properties within phase one study area other than the phase one property, and a summary of historical information (including past occupants) gathered through the records review, are listed in the following tables.

TABLE 8.1: Current and Historical Occupants and Use of Properties within phase one study area other than the Phase One Property

Address:	Direction/Distance from/to Site:	Relation to Site:	Across:
3115 Ninth Line, Mississauga, Ontario	North – 250 m.	Adjoining	N/A
Current Occupant(s) Name(s):		Current Property Use:	
Ninth Line Sports Park		Parkland	



Current Activities and Period of Operation:

Baseball fields since the late 1980s to present.

Historical Activities, Period of Operation, Former Tenants:

Vacant land prior to the late 1980s.

Potentially Contaminating Activities:

No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the phase one property.

Water Bodies:

Johnson Creek is located approximately 230 m west of the property.

Areas of Natural Significance:

No part of the property is located within or in the vicinity of an area of natural significance.

TABLE 8.2

Address:	Direction/Distance from/to Site:	Relation to Site:	Across:
Dundas Street West, Mississauga, Ontario	East – 250 m.	Adjoining	N/A
Current Occupant(s) Name(s):		Current Property Use:	
Hydro One		Commercial (Hydro corridor) and Community (Highway 403 and access ramps)	

Current Activities and Period of Operation:

Vacant land

Historical Activities, Period of Operation, Former Tenants:

Undeveloped/agricultural. Aerial photographs indicated that an area located approximately 70 m northeast of the Site was utilized as inferred orchards from the mid-1930s to mid-1960s.

Potentially Contaminating Activities:

PCA 40 - Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

 Pesticides might have been applied at the former inferred orchard located approximately 70 m northeast of the Site. However, based on the intervening distance from the Site and the absence of identifiable anthropogenic contaminant transport pathways connecting this property with the Site, it is unlikely that any release of pesticides would have impacted the environmental quality of soil and groundwater at the Site.



No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the phase one property.

Water Bodies:

Joshua Creek is located approximately 530 m west of the property. A tributary of Joshua Creek traverses the central portion of the property.

Areas of Natural Significance:

No part of the property is located within or in the vicinity of an area of natural significance.

TABLE 8.3

Address:	Direction/Distance from/to Site:	Relation to Site:	Across:
2018 Dundas Street East, Oakville	South – 250 m.	Neighbouring	Dundas Street
Current Occupant(s) Na	me(s):	Current Property Use:	
Agram Garden Centre		Commercial	

Current Activities and Period of Operation:

Garden centre/ nurseries since the mid-1980s to present.

Historical Activities, Period of Operation, Former Tenants:

Undeveloped/agricultural prior to the mid-1980s.

Potentially Contaminating Activities:

PCA 40 - Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

Based on the ERIS report, Agram Garden Centre and Van Beek's Hwy 5 Garden Centre Ltd.
 at 2018 Dundas Street East, Oakville were registered as pesticide vendors; however, based on
 the nature of their retail operations, it is likely that any pesticides possessed would be limited in
 quantity. Also, based on the anticipated groundwater flow direction (southwest) and the
 absence of identifiable anthropogenic contaminant transport pathways connecting this property
 to the Site, it is unlikely that any release would have impacted the environmental quality of soil
 and groundwater at the Site.

Based on the ERIS report and TSSA record, a propane cylinder handling facility operated by Agram Gardens, located at 2018 Dundas Street East, Oakville, approximately 50 m south of the Site, was listed as expired on the TSSA Expired Facilities database. With no anticipated impacts to the environmental quality of soil, groundwater, or sediment, no specific concerns are associated with these records pertained to the site.



No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the phase one property.

Water Bodies:

Joshua Creek is located approximately 210 m west of the property.

Areas of Natural Significance:

No part of the property is located within or in the vicinity of an area of natural significance.

TABLE 8.4

Address:	Direction/Distance from/to Site:	Relation to Site:	Across:
3164 Ninth Line, Oakville, Ontario	West – 250 m.	Neighbouring	Ninth Line
Current Occupant(s) Name(s):		Current Property Use:	
Glen Oaks Funeral Home and Cemetery		Commercial	

Current Activities and Period of Operation:

Funeral home and cemetery since the late 1980s to present.

Historical Activities, Period of Operation, Former Tenants:

Undeveloped/agricultural prior to the late 1980s.

Potentially Contaminating Activities:

No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the phase one property.

Water Bodies:

Joshua Creek is located approximately 150 m west of the property.

Areas of Natural Significance:

No part of the property is located within or in the vicinity of an area of natural significance.

6.4. Findings relevant to the existence of Areas of Potential Environmental Concern on, in or under Phase One Property

No current or historical Potentially Contaminating Activities (PCAs), operations or tenants associated with the phase one property, or with the other properties within phase one study area, were identified as contributing to an Area of Potential Environmental Concern (APEC) at the phase one property.



7. REVIEW AND EVALUATION OF INFORMATION

The review of information is conducted to evaluate and interpret the data obtained from the records review, the interviews and the site reconnaissance, in order to achieve the general and specific objectives of the Phase One ESA.

Identification of current and past uses of the phase one property, existence and location of any Areas of Potential Environmental Concern (APECs) on, in or under the phase one property and description of any Potentially Contaminating Activity (PCA) at the phase one property and within the phase one study area, that may be contributing to an APEC at the phase one property, is presented in the following sections.

7.1. Current and Past Uses of the Phase One Property

TABLE 9

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1810	David Kenny	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
1812	Levi Lewis	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
1849	Peter Shaver	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1891	Francis Shaver	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
1910	Edgar Adamson	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search. Aerial Photographs – between 1934 and 2017, the Site was undeveloped agricultural land.
1956	William Thompson Adamson	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
1956	Erin Mills Developments Limited	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
1966	Don Mills Developments Limited	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
1983	The Erin Mills Development Corporation	Composting facility	Commercial use	Date of ownership and name of owner based on the title search. Mississauga Property Information – A composting facility was indicated to be operated on the Site by The Erin Mills Development Corporation in the 1990s.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
				With no anticipated impacts to the environmental quality of soil, groundwater, or sediment, no specific concerns are associated with this record pertained to the Site.
2018	3855 Dundas West Storage GP Corporation	Vacant undeveloped land	Commercial use	Date of ownership and name of owner based on the title search.

7.2. Potentially Contaminating Activities at the Phase One Property

TABLE 10

Potentially Contaminating Activity (PCA)	Description	
None identified.	Not applicable.	



7.3. Potentially Contaminating Activities at the Remaining Phase One Study Area that may contribute to an APEC at the Phase One Property

TABLE 11

Property within remaining phase one study area	Potentially Contaminating Activity (PCA)	Description
All properties.	None identified.	No current or historical PCAs, operations or tenants associated with properties within phase one study area, other than the phase one property, were identified as contributing to an APEC on, in or under the phase one property.

7.4. Areas of Potential Environmental Concern

TABLE 12

Area of Potential Environmental Concern	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern (CPC)	Media Potentially Impacted (Groundwater, soil and/or sediment)
None identified.	None	None	N/A	N/A	None

7.4.1. Reasoning and Uncertainty of Evaluation

It was inferred that subsurface conditions at the phase one property approached the regional geological and hydrogeological conditions. Therefore, in the absence of details related to contaminant transport pathways from upgradient properties within the phase one study area to the phase one property, the actual contribution of natural (or anthropogenic) pathways to contaminant transport and distribution under the phase one property was uncertain and could have affected the conclusions of the Phase One ESA.



7.5. Phase One Conceptual Site Model

This Phase One Conceptual Site Model (CSM) synthesizes relevant information gathered during phase one study area evaluation, co-relates the Site features and geological/hydrogeological conditions in the area with on-site and/or off-site PCAs, and identifies transport pathways and Contaminants of Potential Concern (CPCs) within phase one study area that may contribute to APECs on, in or under phase one property.

The graphic form of the Phase One CSM includes:

- A Site Plan of the phase one study area (Fig. 1) that shows the Site and water body (Joshua Creek) located in whole or in part on the phase one study area, roads (Dundas Street and Ninth Line), drinking water wells at the phase one study area, uses of properties adjacent to the phase one property, and areas where off-site PCAs have occurred.
- A Site Plan of the phase one property (Fig. 2) that, in addition to Fig. 1, presents the Site and anticipated groundwater flow direction.

The narrative form of the Phase One CSM presented below is prepared on the assumption that the Site will change to commercial property use. The associated Figures 1 and 2 are included in Appendix D.

TABLE 13: Phase One CSM

Areas where Potentially Contaminating Activities have occurred on-site and/or off-site, and associated Contaminants of Potential Concern:	None identified.
Surface and sub-surface structures that may affect contaminant distribution and transport on-Site and from neighbouring properties:	None identified.
Geological and hydrogeological interpretations:	The surficial geology in the area is characterized as clay to silt-textured till, derived from glaciolacustrine deposits of shale. Soils description obtained from a review of MOE Well Records available for the phase one study area indicated that the overburden stratigraphy consisted of clay to about 9.7 m bgs and sand to about 16.8 m bgs.



Considering that the surficial geology in the area is characterized as clay and sand, and that the regional hydrogeologic condition indicate a typical range of hydraulic conductivity for these soils of 10⁻³-10⁻⁷ cm/sec.

The general groundwater flow direction in the phase one study area is expected to be west or southwest towards a Joshua Creek located approximately 360 m west of the Site. Joshua Creek generally drains south to Lake Ontario, located approximately 6.4 km south of the Site.

Based on the MOE well records available for the phase one study area, approximate depth to water table ranges from 3.7 m to 15.2 m bgs.

Since no source of contaminants has been identified within phase one study area, geological and hydrogeological interpretations are not relevant to CSM development at this stage.

Uncertainty or absence of information:

It was inferred that subsurface conditions at the phase one property approached the regional geological and hydrogeological conditions. Therefore, in the absence details related to contaminant transport pathways from upgradient properties within phase one study area to the phase one property, the actual contribution of natural (or anthropogenic) pathways to contaminant transport and distribution under the phase one property was uncertain and could have affected the conclusions of the Phase One ESA.

This Phase One Conceptual Site Model represented the contemporary understanding of the site in terms of the relevant potentially contaminating sources, subsurface materials and processes, served as the basis for further site characterization. Because of the limited intrusive and/or non-intrusive investigations data on the phase one study area, the site conceptual model can only provide an approximation to the real world. At the early stages of conceptual site model development, it is possible that several realizations will be tenable.

8. CONCLUSIONS

8.1. Requirement for Phase Two Environmental Site Assessment

Considering the findings of the current Phase One ESA, it is concluded that a Phase Two ESA is not required for the phase one property.



8.2. Record of Site Condition Based on Phase One ESA Alone

The records review, interviews and site reconnaissance conducted as part of the present Phase One ESA have identified no PCAs within phase one study area that may contribute to APECs at the phase one property, and no further investigation is required.

8.3. Signatures

Fisher Environmental Ltd. carried out the present Phase One Environmental Site Assessment at the request of 3855 Dundas West Storage GP Corporation on behalf of 3855 Dundas West Storage Limited Partnership, and by signing below the qualified person confirms the findings and conclusions of this report.

Respectfully submitted,

David Fisher, P. Eng., C. Chem.

A. FISHER

Fisher Environmental Ltd.

Principal

Bernard Chan, C. Chem., P. Eng.

Project Manager

Fisher Environmental Ltd.



9. REFERENCES

- Ontario Regulation 153/04 (Records of Site Condition Part XV.1 of the EPA), Part VII and Schedule D of the Amended Regulation;
- Occupational Health and Safety Act (OHSA), R.S.O. 1990, Ministry of Labour;
- Topographic Survey of Part of Lot 9, Registrar's Compiled Plan 1542, City of Mississauga, Regional Municipality of Peel, 1:150, April 22, 2018, Speight, Van Nostrand & Gibson Limited;
- Toronto Reference Library Metro Toronto Satellite City Directories and Halton-Peel Regions Directories, various years, 1973 – 2000; Catalogue of Canadian Fire Insurance Plans 1875-1975;
- Chain of Title Search, Land Registry Office #43, Domsons Title Search Inc.;
- Environmental Risk Information Services (ERIS) Report, Project No. 2018091409, September 21, 2018;
- Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information and Privacy Protection Office (FOI), October 1, 2018;
- Technical Standards and Safety Authority (TSSA) Fuel Safety Branch, September 21, 2018;
- Waste Disposal Site Inventories, MOE, June 1991;
- Ontario Environmental Site Registry;
- Wellhead Protection Areas in Peel Region, 2011, Figure 13, ArcGIS Online;
- City of Mississauga "Property Information" Online Information;
- Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Map;
- City of Mississauga Official Plan, Schedule 3, Natural System;
- LGI Copy Service Canada, Aerial Photograph 1934;
- City of Mississauga "Mississauga Maps" Online Mapping Service, Aerial Photographs, various years, 1954 – 2017;
- MNRF Make a Topographic Map;
- Google Earth Maps;
- Surficial Geology of Southern Ontario, Ontario Geological Survey, 2010;
- Bedrock Geology of Ontario, 1991 Ministry of Northern Development and Mines, map 2544;
- Groundwater, Freeze and Cherry 1979; and
- An Introduction to Geotechnical Engineering, Holtz and Kovacs 1981.



10. QUALIFICATIONS OF THE ASSESSOR

The records review and Site visit for this assessment were conducted by Mr. Bernard Chan, who has been trained and has over 20 years of experience in conducting Phase I ESAs in accordance with the CSA Standard and the amended Ontario Regulation 153/04 (Records of Site Condition – Part XV.1 of the EPA). Bernard Chan has conducted more than 400 Phase I ESAs for commercial/industrial/residential clients and government agencies and is routinely engaged in this field.

As a Qualified Person who conducts and supervises Phase I ESAs, Mr. David Fisher, president of Fisher Environmental Ltd., is a senior Managerial and Environmental Engineering Specialist with over 30 years of progressive, innovative experience in the Petrochemical and Environmental Engineering Industry. Mr. Fisher is responsible for the development and management of a progressive environmental consulting engineering company specializing in environmental site assessments and remediation, geotechnical and hydrogeological investigations, tank removals, PCB waste treatment, land reclamation, recycling, hazardous waste disposal, and associated laboratory analytical practices.

Fisher Environmental Ltd. has been established as a team of engineers and consultants since 1989, and continues to develop a strong, wide client base. The company is staffed with personnel holding graduate or postgraduate qualifications at the Markham headquarters, as well as specialist associates offering a broad range of expertise and knowledge in environmental consulting. With a background in the petroleum industry, extensive experience has been gained in the prevention and cleanup of contamination in air, water and soil.



11. LIMITATIONS

This report was prepared for use by 3855 Dundas West Storage GP Corporation on behalf of 3855 Dundas West Storage Limited Partnership, and is based on the work as described in the Scope of Work. The conclusions presented in this report reflect existing Site conditions within the scope of this assignment.

Some information presented in this report was provided through existing documents and interviews. Although attempts were made, whenever possible, to consult alternative sources of information, in certain cases Fisher Environmental Ltd. has been required to assume that the information provided is accurate. The findings and conclusions presented in this report are based predominately on interpretation of data obtained from visual observations, records review at publicly accessible areas, as conducted. Considering the uncertainties or absence of information noted in the report, there is no warranty, expressed or implied, by Fisher Environmental that this assessment has identified all Potential Contaminating Activities or Contaminants of Potential Concern at the phase one study area, or that the subject site is free from any and all contamination from past or current practices other than that noted, nor that all issues of environmental compliance have been addressed.

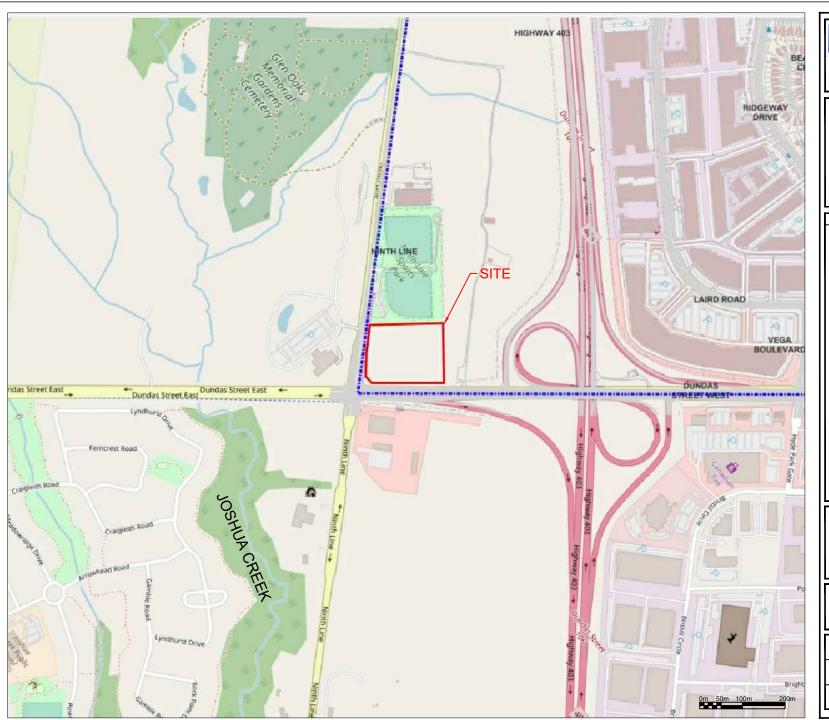
No investigation method can eliminate the possibility of obtaining partially imprecise or incomplete information; it can only reduce the possibility to an acceptable level. Professional judgment was exercised in gathering and analyzing the information obtained and the formulation of the conclusions and recommendations. Like all professional persons rendering advice, we do not act as absolute insurers of the conclusions reached, but commit ourselves to care and competence in reaching those conclusions. No warranty, whether expressed or implied, is included or intended in this report.

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APPENDIX A – SITE LOCATION MAP, PLAN OF SURVEY, MUNICIPAL DIRECTORY SEARCH, TITLE SEARCH DOCUMENTATION, AERIAL PHOTOGRAPHS









PROJECT NAME AND ADDRESS

PHASE I ESA

3855 DUNDAS ST WEST, MISSISAUGA, ON

FIGURE A

SITE LOCATION MAP

PROJECT NO.

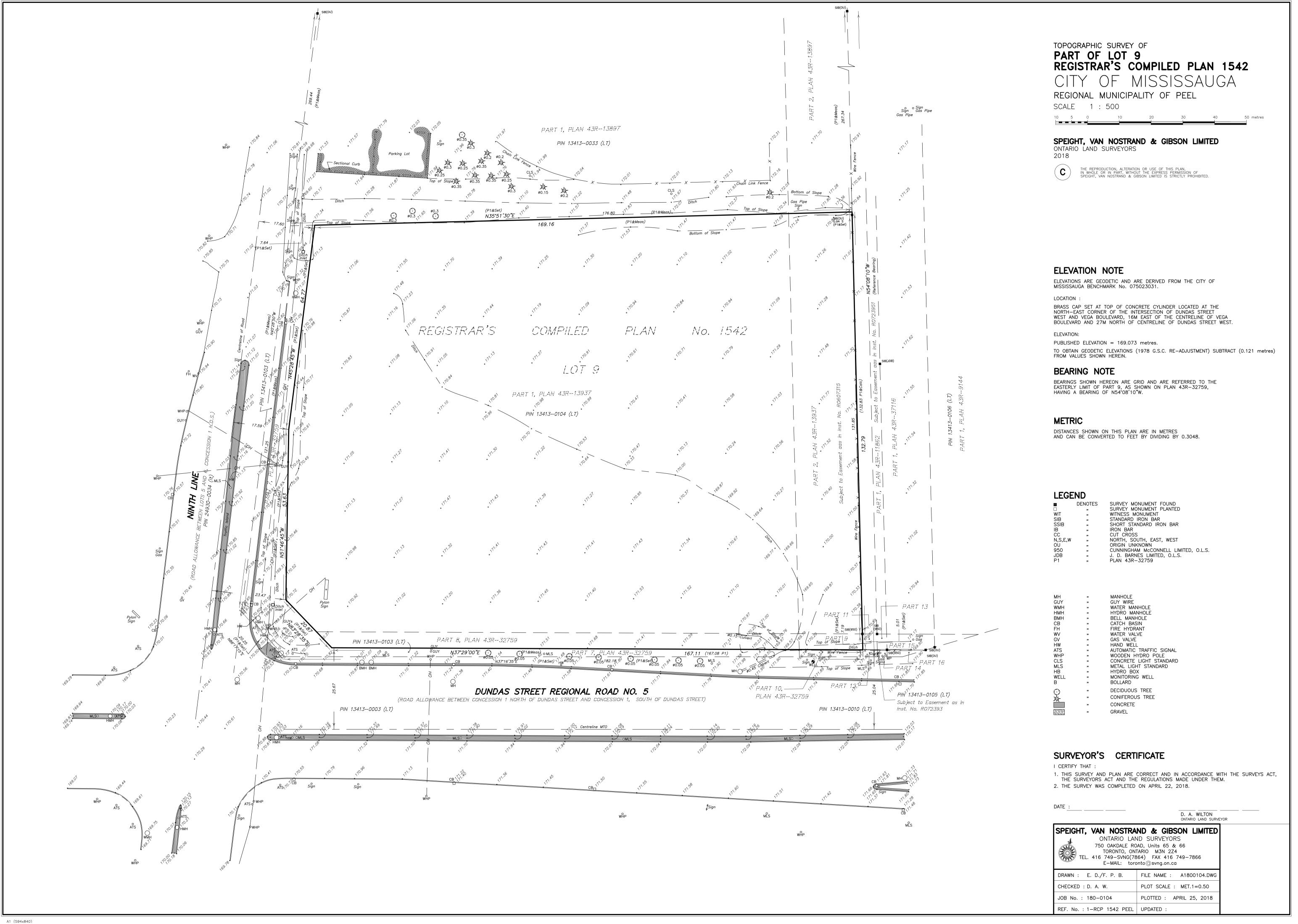
FE-P 18-9030

DATE

17 OCTOBER 2018

SHEET NO.

AS SHOWN



3855 Dundas Street West, Mississsauga, Ontario			Years (Metro Toronto Satellite City/Halton-Peel Regions Directories)				
Addresses	2000	1995	1989	1985	1984	1979	1973
3855 Dundas Street West, Mississauga	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
3915 Dundas Street West, Mississauga	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
Ninth Line, Mississauga							
3115	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
Ninth Line, Oakville							
3164	Glen Oaks Memorial Garden	Not Listed	Carriere Mausoleum Construction	Not Listed	Not Listed	Not Listed	Not Listed
Dundas Street East, Oakville							
2018	Not Listed	Agram Garden Centre	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
2058	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed

CHAIN OF TITLE REPORT

Project # Address: Legal Description: PIN#	FE-P-18-9030 3855 Dundas Street West, Mississauga Part Lot 9 RCP 1542 Parts 1 & 2 43R13937 Save & Except Pts 7 & 10 43R32759 13413-0104 (LT)	Searched at: LRO #:	Brampton 43	Page 1	
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
	Patent	31 08 1810	Crown		David KENNY
1943	B Deed	15 02 1812	David Kenny		Levi LEWIS
33327	Deed	12 01 1849	Levi Lewis		Peter SHAVER
7558	3 Will	12 05 1891	Peter Shaver - Estate		Francis SHAVER
		** Break in Ch	ain**		
13927	will	15 04 1910	Alfred Adamson - Estate		Edgar ADAMSON
96897	Z Deed	25 06 1956	Edgar Adamson - Estate		William Thompson ADAMSON
96901	Deed	25 06 1956	William Thompson Adamson		Erin Mills Developments Limited
491v:	s Deed	10 01 1966	Erin Mills Developments Limited		Don Mills Developments Limited
			Cont'd on Page 2		

CHAIN OF TITLE REPORT

The Erin Mills Development Corporation

3855 Dundas West Storage GP Corporation

Project # FE-P-18-9030 Searched at: **Brampton** Page 2 Address: 3855 Dundas Street West, Mississauga LRO #: 43 Legal Part Lot 9 RCP 1542 Description: Parts 1 & 2 43R13937 Save & Except Pts 7 & 10 43R32759 PIN# 13413-0104 (LT) DOC. TYPE **INSTR# REG. DATE PARTY FROM PARTY TO Transcanada Pipelines Limited** RO607315 27 04 1982 **Don Mills Developments Limited Easement** The Cadillac Fairview Corporation Ltd The Erin Mills Development Corporation RO646187 Deed 21 06 1983 (Formerly Don Mills Developments Limited)

28 08 2018

PR3371647

Deed

(Present Owner)



LAND REGISTRY OFFICE #43

13413-0104 (LT)

PAGE 1 OF 1 PREPARED FOR bertuccil ON 2018/09/17 AT 09:34:58

PIN CREATION DATE:

2011/03/07

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

PROPERTY DESCRIPTION:

PT LT 9, REGISTRARS COMPILED PL 1542, PTS 1 & 2 43R13937 SAVE & EXCEPT PTS 7 & 10 PL 43R32759; SUBJECT TO AN EASEMENT AS IN RO607315; CITY OF MISSISSAUGA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

RECENTLY: FEE SIMPLE **DIVISION FROM 13413-0034**

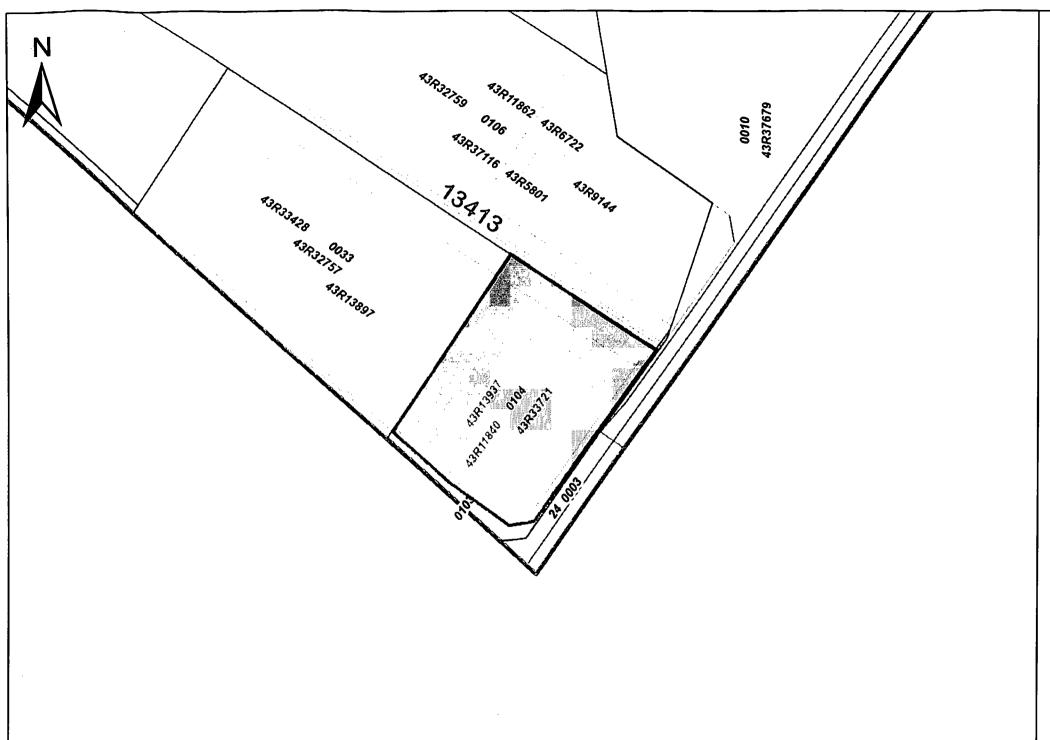
ABSOLUTE

OWNERS' NAMES

CAPACITY SHARE

3855 DUNDAS WEST STORAGE GP CORPORATION

	CERT/					
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CHKD
** PRINTOUT	INCLUDES AL	DOCUMENT TYPES AND	DELETED INSTRUMENT	SINCE 2011/03/07 **		
RO607315	1982/04/27	TRANSFER EASEMENT			TRANSCANADA PIPELINES LIMITED	С
FAD1743	1984/08/10	APL FIRST REGN			THE ERIN MILLS DEVELOPMENT CORPORATION	С
43R11840	1984/08/14	PLAN REFERENCE				С
43R13937	1986/10/15	PLAN REFERENCE				С
LT1043388	1989/08/24	CHARGE		*** DELETED AGAINST THIS PROPERTY ***	THE BANK OF NOVA SCOTIA	
REL	MARKS: OTHER	LANDS		THE ERIN MILLS DEVELOPMENT CORPORATION	THE BANK OF NOVA SCOTTA	
LT1043389	1989/08/24	CHARGE		*** DELETED AGAINST THIS PROPERTY ***	THE DANK OF NOUR COSTA	
REL	ARKS: OTHER	LANDS		THE ERIN MILLS DEVELOPMENT CORPORATION	THE BANK OF NOVA SCOTIA	
43R32759	2009/04/14	PLAN REFERENCE				С
43R33721	2011/01/10	PLAN REFERENCE				С
· ·	2018/08/28		\$5,901,000	THE ERIN MILLS DEVELOPMENT CORPORATION	3855 DUNDAS WEST STORAGE GP CORPORATION	с
RE!	MARKS: PLANNI	NG ACT STATEMENTS.				
PR3371648	2018/08/28	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE BANK OF NOVA SCOTIA		
REI	ARKS: LT1043	388.		THE DAME OF HOTE SECTION		
PR3371649	2018/08/28	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
REA	MARKS: LT1043	389.		THE BANK OF NOVA SCOTIA		



ServiceOntario

PRINTED ON 17 SEP, 2018 AT 09:35:41 FOR BERTUCCI1

SCALE

0 30 60 90 120

PROPERTY INDEX MAP

PEEL(No. 43)

LEGEND

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

THIS IS NOT A PLAN OF SURVEY

0449

08050

NOTES

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

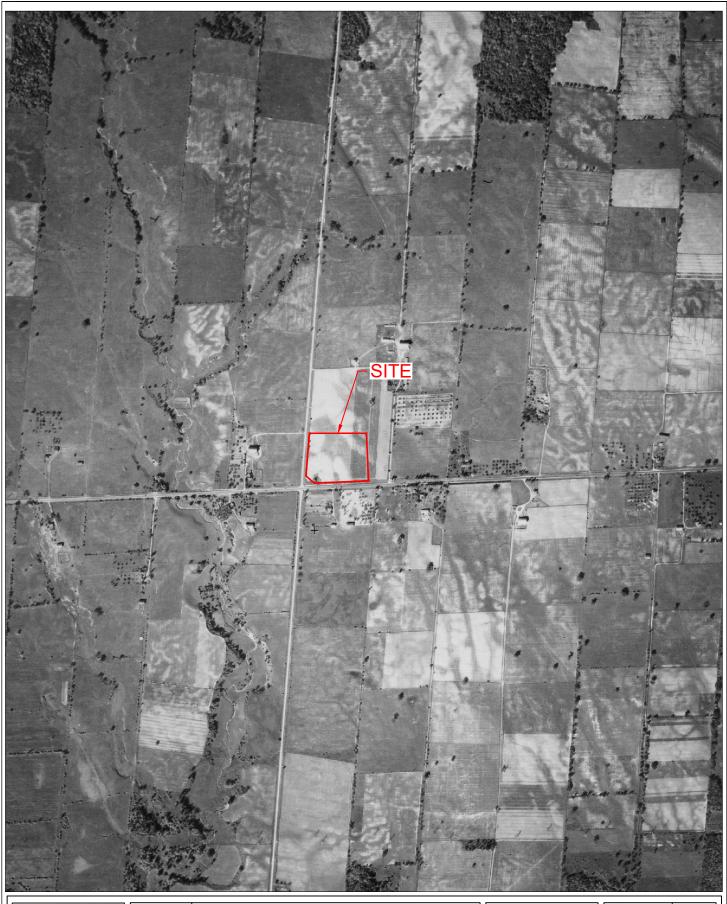
THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED









EGEND

AERIAL 1934

3855 DUNDAS STREET WEST MISSISAUGA, ON PROJECT NO.

FE-P 18-9030

DATE

CALE NTS

C1







LEGEND

ROJECT NAME AND ADDRESS

AERIAL 1954

3855 DUNDAS STREET WEST MISSISAUGA, ON

OJECT NO.	Si
FE-P 18-9030	
TE	

7 OCTOBER 2018







LLOLING

AERIAL 1985

3855 DUNDAS STREET WEST MISSISAUGA, ON PROJECT NO. FE-P 18-9030 DATE

17 OCTOBER 2018

∤C3

NTS







AERIAL 1997

3855 DUNDAS STREET WEST MISSISAUGA, ON







PROJECT NAME AND

AERIAL 2004

3855 DUNDAS STREET WEST MISSISAUGA, ON

FE-F 10-9030	
ATE	
17 OCTOBER 2018	LC5
CALE	
NTS	

APPENDIX B – ERIS REPORT, DOCUMENTATION OF INTERVIEW, SITE PHOTOGRAPHS, AND OTHER SOURCE INFORMATION





DATABASE REPORT

Project Property: 3855 Dundas Street West, Mississauga

3855 Dundas Street West

Mississauga ON L5L 5Z6

Project No: *FE-P 18-9030*

Report Type: Quote - Custom-Build Your Own Report

Order No: 20180914049

Requested by: Fisher Environmental

Date Completed: September 21, 2018

Environmental Risk Information Services

A division of Glacier Media Inc.

P: 1.866.517.5204 E: info@erisinfo.com

www.erisinfo.com

Table of Contents

Table of Contents	2
Executive Summary	3
Executive Summary: Report Summary	4
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	9
Map	12
Aerial	
Topographic Map	14
Detail Report	15
Unplottable Summary	
Unplottable Report	36
Appendix: Database Descriptions	72
Definitions	81

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Executive Summary

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Pro	nertv	Inform	natı∩n∙

Project Property: 3855 Dundas Street West, Mississauga

3855 Dundas Street West Mississauga ON L5L 5Z6

Order No: 20180914049

Project No: FE-P 18-9030

Order Information:

Order No: 20180914049
Date Requested: September 14, 2018
Requested by: Fisher Environmental

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Executive Summary: Report Summary

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

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Υ	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGW	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Υ	0	4	4
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	0	0
SPL	Ontario Spills	Y	0	1	1
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	6	6
	-	Total:	0	16	16

Executive Summary: Site Report Summary - Project Property

Map DB Company/Site Name Address Dir/Dist (m) Elev diff Page Key (m) Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	EHS		North Side Dundas Street East, East of Ninth Line Mississauga ON <i>Order ID:</i> 187386	E/10.6	0.00	<u>15</u>
<u>2</u> ·	CA	The Regional Municipality of Halton	Dundas Street and Ninth Line Oakville ON	S/42.5	0.00	<u>15</u>
<u>2</u> *	ECA	The Regional Municipality of Halton	Dundas Street and Ninth Line Oakville ON L6M 3L1	S/42.5	0.00	<u>15</u>
<u>2</u>	SPL	TRANSPORT TRUCK	DUNDAS STREET, 400 M WEST OF THE NINTH LINE MOTOR VEHICLE (OPERATING FLUID) OAKVILLE TOWN ON	S/42.5	0.00	<u>16</u>
<u>3</u> .	EXP	AGRAM GARDENS	2018 DUNDAS ST E OAKVILLE ON	SSE/53.9	0.00	<u>16</u>
<u>3</u> .	PES	AGRAM GARDEN CENTRE	2018 DUNDAS ST E OAKVILLE ON L6H7G2	SSE/53.9	0.00	<u>16</u>
<u>3</u> .	PES	AGRAM GARDEN CENTRE	2018 DUNDAS ST E OAKVILLE ON L6H 7G2	SSE/53.9	0.00	<u>17</u>
<u>3</u> .	PES	VAN BEEK'S HWY 5 GARDEN CENTRE LTD.	2018 DUNDAS HWY. E., R.R. #1 OAKVILLE ON	SSE/53.9	0.00	<u>17</u>
<u>3</u> .	PES	AGRAM GARDEN CENTRE	2018 DUNDAS ST E OAKVILLE ON L6H7G2	SSE/53.9	0.00	<u>17</u>
<u>4</u> *	EHS		North Side of Dundas Street East, East of Ninth Line Mississauga ON Order ID: 187792	ENE/55.9	-1.66	<u>17</u>
<u>5</u>	wwis		lot 5 con 1 ON <i>Well ID</i> : 2809720	SSE/86.9	0.00	<u>18</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	WWIS		lot 5 con 1 ON	ESE/101.7	0.00	<u>19</u>
			Well ID: 2805872			
<u>7</u>	WWIS		lot 6 con 1 ON	W/106.3	0.36	<u>21</u>
			Well ID: 2802102			
<u>8</u>	WWIS		lot 5 con 1 ON	WNW/127.9	2.02	<u>24</u>
			Well ID : 4908839			
<u>9</u>	WWIS		lot 5 con 1 ON	ESE/175.4	0.00	<u>27</u>
			Well ID : 2802284			
<u>10</u>	WWIS		OAKVILLE ON	ESE/222.4	0.00	<u>29</u>
			Well ID: 7247223			

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
The Regional Municipality of Halton	Dundas Street and Ninth Line Oakville ON	42.5	<u>2</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jul 31, 2018 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
The Regional Municipality of Halton	Dundas Street and Ninth Line Oakville ON L6M 3L1	42.5	<u>2</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 2 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	North Side Dundas Street East, East of Ninth Line Mississauga ON <i>Order ID</i> : 187386	10.6	1
	North Side of Dundas Street East, East of Ninth Line Mississauga ON Order ID: 187792	55.9	<u>4</u>

EXP - List of TSSA Expired Facilities

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

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
AGRAM GARDENS	2018 DUNDAS ST E OAKVILLE ON	53.9	<u>3</u>

PES - Pesticide Register

A search of the PES database, dated 1988-Mar 2018 has found that there are 4 PES site(s) within approximately 0.25 kilometers of the project property.

Site AGRAM GARDEN CENTRE	Address 2018 DUNDAS ST E OAKVILLE ON L6H7G2	Distance (m) 53.9	Map Key 3
AGRAM GARDEN CENTRE	2018 DUNDAS ST E OAKVILLE ON L6H7G2	53.9	<u>3</u>
AGRAM GARDEN CENTRE	2018 DUNDAS ST E OAKVILLE ON L6H 7G2	53.9	<u>3</u>
VAN BEEK'S HWY 5 GARDEN CENTRE LTD.	2018 DUNDAS HWY. E., R.R. #1 OAKVILLE ON	53.9	<u>3</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-May 2018 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

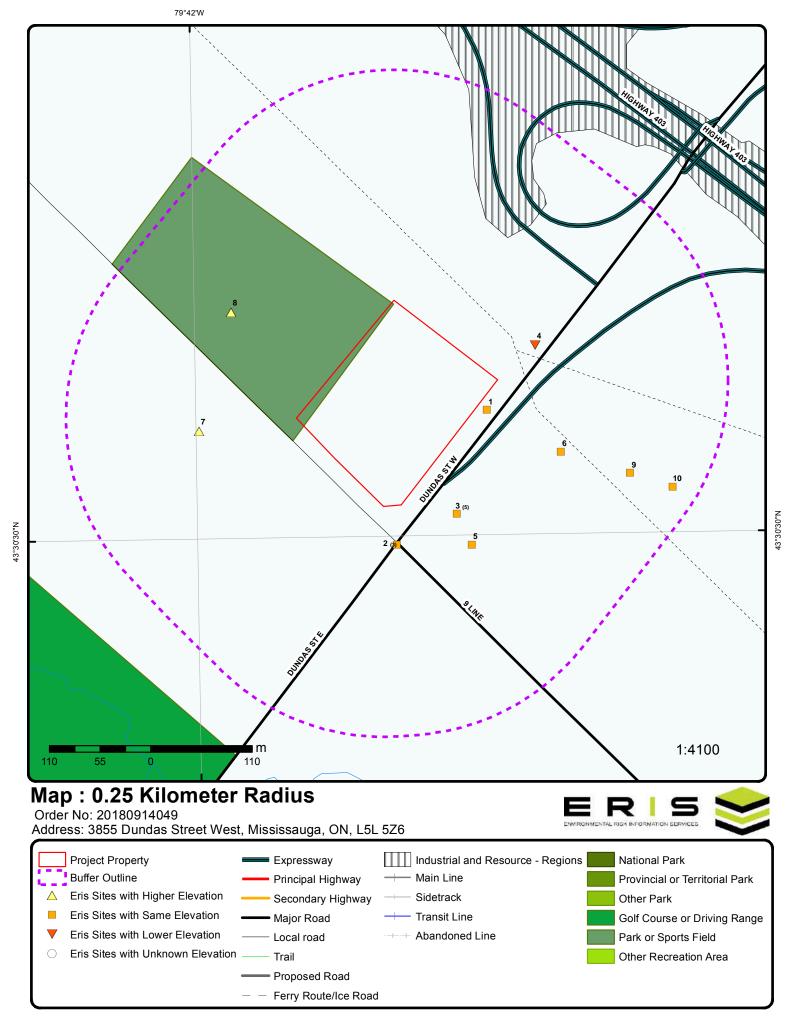
<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
TRANSPORT TRUCK	DUNDAS STREET, 400 M WEST OF THE NINTH LINE MOTOR VEHICLE (OPERATING FLUID) OAKVILLE TOWN ON	42.5	<u>2</u>

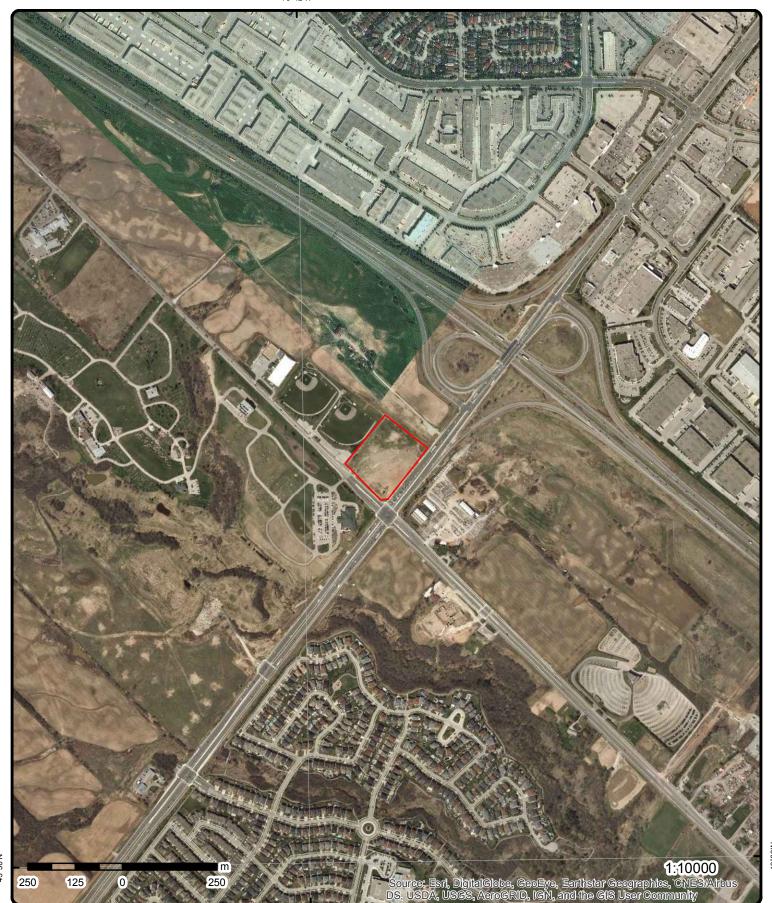
WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 6 WWIS site(s) within approximately 0.25 kilometers of the project property.

c	i۴۸
J	ιιe

<u>Address</u>	Distance (m)	Map Key
lot 5 con 1 ON	86.9	<u>5</u>
Well ID: 2809720		
lot 5 con 1 ON	101.7	<u>6</u>
Well ID: 2805872		
lot 6 con 1 ON	106.3	<u>7</u>
Well ID: 2802102		
lot 5 con 1 ON	127.9	<u>8</u>
Well ID : 4908839		
lot 5 con 1 ON	175.4	9
Well ID: 2802284		
OAKVILLE ON	222.4	<u>10</u>
Well ID: 7247223		





Aerial (2017)

Address: 3855 Dundas Street West, Mississauga, ON, L5L 5Z6

Source: ESRI World Imagery



Nena Woods Park

Topographic Map

Address: 3855 Dundas Street West, Mississauga, ON, L5L 5Z6

North Ridge

610

Source: ESRI World Topographic Map

305



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Sources: Esri, HERE, Garmin, Intermap, increment P Corp. GERCO USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnanc1:24000:sri

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Detail Report

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		E/10.6	169.8 / 0.00	North Side Dundas S Line Mississauga ON	treet East, East of Ninth	EHS
Order ID: Order No: Customer ID Company ID: Status: Report Code Report Type: Report Date: Report Requ Nearest Inter Previous Site Additional In	: ested by: section: e Name:	187386 2011052 77347 268 C 3CAN Standard 6/6/2011			Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	5/26/2011 1:11:40 PM ON 0.25 2 -79.69613 43.509555	
<u>2</u>	1 of 3		S/42.5	169.8 / 0.00	The Regional Munici Dundas Street and N Oakville ON	•	CA
Certificate #: Application vissue Date: Approval Tyl Status: Application visit Client Name: Client Addre Client City:: Client Postal Project Desc Contaminant Emission Co	Year: pe: Type: ss:: Code:: ription::		9222-8L3JJ5 2011 8/26/2011 Municipal and Priva Approved	ate Sewage Works			
<u>2</u>	2 of 3		S/42.5	169.8 / 0.00	The Regional Municip Dundas Street and N Oakville ON L6M 3L1	inth Line	ECA
Approval No Approval Dar Status: Record Type Link Source: Approval Typ Project Type Address: Full Address Full PDF Link	te: :: :: ::	9222-8L3 2011-08- Approved ECA IDS	26 I ECA-MUNICIPAL A MUNICIPAL AND I Dundas Street and	PRIVATE SEWAGE Ninth Line		Oakville -8KMJLU-14.pdf	

Map Key	Number Records		Elev/Diff (m)	Site		DB
<u>2</u>	3 of 3	S/42.5	169.8 / 0.00	•	0 M WEST OF THE NINTH E (OPERATING FLUID)	SPL
Ref No:		181241		Discharger Report:		
Site No: Incident Dt:		5/25/2000		Material Group: Client Type:		
Year:				Sector Type:		
Incident Cau Incident Eve		OTHER CONTAINER LEAK		Source Type: Nearest Watercourse:		
Contaminant				Site Name:		
Contaminant				Site Address:		
Contaminant Contam Limi				Site District Office: Site County/District:		
Contaminant	-			Site Postal Code:		
Contaminant	•	POSSIBLE		Site Region:	44400	
Environment Nature of Imp		Soil contamination		Site Municipality: Site Lot:	14403	
Receiving M	edium:	LAND		Site Conc:		
Receiving Er Health/Env C				Northing: Easting:		
MOE Respon	•			Site Geo Ref Accu:		
Dt MOE Arvi		F/0F/0000		Site Geo Ref Meth:		
MOE Reporte Dt Document		5/25/2000		Site Map Datum:		
Agency Invo	Ived:					
SAC Action (Incident Rea		OTHER				
Incident Sun		_	JCK: SPILL OFS2	L DIESEL TO DRY DITCH.C	CONTAINED.FIRE DEPT,POLIC	
<u>3</u>	1 of 5	SSE/53.9	169.8 / 0.00	AGRAM GARDENS 2018 DUNDAS ST E OAKVILLE ON		EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: o:	10134297 12546 FS Facility FS Propane Cylr F EXPIRED	landling Facility			
3	2 of 5	SSE/53.9	169.8 / 0.00	AGRAM GARDEN CE 2018 DUNDAS ST E OAKVILLE ON L6H7G		PES
Licence No: Detail Licence Licence Type Licence Clas Licence Con Trade Name: Post Office E Lot: Concession: Region: District: County:	e Code: e: ss: trol: :	18357 23 Active Limited Vendors 01		Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	905 2573577	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>3</u>	3 of 5		SSE/53.9	169.8 / 0.00	AGRAM GARDEN CENTRE 2018 DUNDAS ST E OAKVILLE ON L6H 7G2	PES
Licence No: Detail Licen Licence Typ Licence Cla Licence Cor Trade Name Post Office Lot: Concession Region: District: County:	ce No: be Code: be: ss: ntrol: b: Box:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	
3	4 of 5		SSE/53.9	169.8 / 0.00	VAN BEEK'S HWY 5 GARDEN CENTRE LTD. 2018 DUNDAS HWY. E., R.R. #1 OAKVILLE ON	PES
Licence No: Detail Licence Typ Licence Cla Licence Cor Trade Name Post Office Lot: Concession Region: District: County:	ce No: pe Code: pe: ss: ntrol: s: Box:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	
<u>3</u>	5 of 5		SSE/53.9	169.8 / 0.00	AGRAM GARDEN CENTRE 2018 DUNDAS ST E OAKVILLE ON L6H7G2	PES
Licence No: Detail Licence Licence Typ Licence Cor Licence Cor Trade Name Post Office Lot: Concession Region: District: County:	ce No: be Code: be: ss: ntrol: b: Box:	10254 23 01			Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Proponent Ext:	
<u>4</u>	1 of 1		ENE/55.9	168.2 / -1.66	North Side of Dundas Street East, East of Ninth Line Mississauga ON	EHS

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m)

6/6/2011 4:54:14 PM Order ID: 187792 Date Received:

Order No: 20110606052 77347 **Customer ID:** 268 Company ID:

Status: С 3CAN Report Code:

Report Type: Standard Report

Report Date: 6/15/2011

Report Requested by: O'Connor Associates

Nearest Intersection: Previous Site Name: Additional Info Ordered: Lot/Building Size:

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 Large Radius: 2

X: -79.695465 Y: 43.510179

1 of 1 SSE/86.9 169.8 / 0.00 lot 5 con 1 5 **WWIS**

2809720 Well ID:

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

242197

Tag:

Audit No:

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:

3/6/2003 Date Received: Selected Flag: Yes

Abandonment Rec:

1660 Contractor: Form Version:

Owner: Street Name:

County: **HALTON OAKVILLE TOWN**

Municipality: Site Info:

Lot:

005 01 Concession: Concession Name: DS S

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10538811

DP2BR: Spatial Status: Code OB:

Code OB Desc: No formation data

Open Hole:

19-DEC-02

Cluster Kind: Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962809720

Method Construction Code:

Method Construction: Not Known

Other Method Construction:

Elevation: 170.27

Elevrc:

17 Zone: East83: 605378 Org CS: NA North83: 4818082

UTMRC:

UTMRC Desc: margin of error: 300 m - 1 km

Order No: 20180914049

Location Method:

DB Map Key Number of Direction/ Elev/Diff Site Distance (m) (m)

Records

Pipe Information

11087381

Casing No: Comment:

Alt Name:

Pipe ID:

6 1 of 1 ESE/101.7 169.8 / 0.00 lot 5 con 1 **WWIS** ON

Well ID: 2805872

Construction Date:

Primary Water Use: Domestic Sec. Water Use: 0

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 10/12/1982 Selected Flag: Yes Abandonment Rec: Contractor: 3132

Form Version: Owner: Street Name:

County: HALTON

Municipality: **BURLINGTON CITY**

1

Site Info:

005 Lot: Concession: 01 Concession Name: DS S

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10152343

DP2BR: 22

Spatial Status:

Code OB:

Bedrock Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 24-APR-82

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation: 175.3 Elevrc:

Zone: 605474.6

East83: Org CS:

North83: 4818183 UTMRC:

UTMRC Desc: unknown UTM

Order No: 20180914049

Location Method:

Overburden and Bedrock

Materials Interval

931441322 Formation ID:

Layer: Color: RED General Color: Mat1: 17 Most Common Material: SHALE Mat2: 73 Other Materials: HARD

Mat3:

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Other Materials:

Formation Top Depth: 22
Formation End Depth: 110
Formation End Depth UOM: ft

Formation ID: 931441321

Layer:

Color: 6 General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 12 **STONES** Other Materials: Mat3: 66 Other Materials: **DENSE** Formation Top Depth: 0 Formation End Depth: 22 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962805872

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10700913

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930258960

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:22Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Casing ID: 930258961

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 110

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992805872

Pump Set At:

Static Level: 12 Final Level After Pumping: 101

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Recommended Pun Pumping Rate: Flowing Rate: Recommended Pun Levels UOM: Rate UOM: Water State After To Water State After To Pumping Test Meth Pumping Duration I Pumping Duration I Flowing:	mp Rate: est Code: est: eod: HR:	105 5 ft GPM 1 CLEAR 2 1 30 N				
Draw Down & Reco Pump Test Detail ID Test Type: Test Duration: Test Level: Test Level UOM: Pump Test Detail ID Test Type: Test Duration: Test Level: Test Level: Test Level UOM:):	934968713 Draw Down 60 101 ft 934448610 Draw Down 30 101 ft				
Water Details Water ID: Layer: Kind Code: Kind: Water Found Depth Water Found Depth		933609248 1 1 FRESH 98 ft				
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method Elevation (m): Elevation Reliability Depth to Bedrock: Well Depth: Overburden/Bedroc Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	2802102 Domesti 0 Water S od: y:	С	170.2 / 0.36	lot 6 con 1 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 9/8/1955 Yes 1642 1 HALTON OAKVILLE TOWN 006 01 DS N	wwis

Elevation:

Elevrc:

East83:

Org CS:

North83:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

170.06

605082.6

4818205

unknown UTM

Order No: 20180914049

17

p9

10148656 Bore Hole ID:

DP2BR: 55

Spatial Status: Code OB: Code OB Desc: **Bedrock**

Open Hole: Cluster Kind:

04-SEP-55 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931427656

Layer:

Color:

General Color:

05 Mat1: Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: 30 Formation End Depth UOM: ft

931427657 Formation ID:

Layer:

Color:

General Color:

Mat1: 09

MEDIUM SAND Most Common Material:

Mat2: 05 CLAY Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 30 Formation End Depth: 55 Formation End Depth UOM: ft

Formation ID: 931427658

Layer: 3 Color: General Color: **RED** 17 Mat1: Most Common Material: SHALE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 55 Formation End Depth: 75 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Method Construction ID:

962802102

Method Construction Code: Method Construction:

Cable Tool

Other Method Construction:

Pipe Information

10697226 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930252951

Layer: Material:

STEEL Open Hole or Material:

Depth From:

Depth To: 61 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Casing ID: 930252952

2 Layer:

Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To: 75 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 992802102

Pump Set At: 25 Static Level: Final Level After Pumping: 65 Recommended Pump Depth: 1 Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Ν Flowing:

Water Details

Water ID: 933604145

Layer: 1 Kind Code: 1 **FRESH** Kind:

Water Found Depth: 70 Water Found Depth UOM:

1 of 1 WNW/127.9 171.9 / 2.02 lot 5 con 1 8 **WWIS** ON

4908839 Well ID:

Construction Date:

Primary Water Use: Domestic Sec. Water Use: Final Well Status: Water Supply

Water Type:

Casing Material:

229569 Audit No:

Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

9/27/2001 Date Received: Selected Flag: Yes Abandonment Rec: 3030

Contractor: Form Version:

Owner: Street Name:

County:

Municipality: MISSISSAUGA CITY (TRAFALGAR)

1

Site Info:

005 Lot: 01 Concession: Concession Name: DS N

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

10520759 Bore Hole ID: DP2BR: 32

Spatial Status:

Code OB:

Code OB Desc: **Bedrock**

Open Hole: Cluster Kind:

Date Completed: 14-AUG-01

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation: 171.82

Elevrc: Zone: 17

East83: 605117

Org CS:

North83: 4818334

Order No: 20180914049

UTMRC: UTMRC Desc: margin of error: 3 - 10 m

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 932845969

Layer: 3 Color: 2 **GREY** General Color: Mat1: 28 Most Common Material: SAND Mat2: 05 Other Materials: CLAY Mat3: 74 **LAYERED** Other Materials: Formation Top Depth: 12 Formation End Depth: 20 Formation End Depth UOM: ft

932845971 Formation ID:

Layer: 5 Color: 7 **RED** General Color:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

17 Mat1: SHALE

Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth: 32 48

Formation End Depth: Formation End Depth UOM: ft

Formation ID: 932845970

Layer: 2 Color: **GREY** General Color: Mat1: 05 CLAY Most Common Material: Mat2: 06 Other Materials: SILT Mat3: 74 Other Materials: **LAYERED**

Formation Top Depth: 20 Formation End Depth: 32 Formation End Depth UOM: ft

932845968 Formation ID:

2 Layer: Color: 6 **BROWN** General Color: 05 Mat1: Most Common Material: CLAY Mat2: 81 Other Materials: SANDY

Mat3:

Other Materials: Formation Top Depth: 1 Formation End Depth: 12 Formation End Depth UOM: ft

932845967 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 02 **TOPSOIL** Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials: 0 Formation Top Depth: Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933222736 Layer:

Plug From: 0 Plug To: 8 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Method Construction ID: 964908839

Method Construction Code: Method Construction: Boring

Other Method Construction:

Pipe Information

11069329 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930533061

Layer: Material:

CONCRETE Open Hole or Material:

Depth From: Depth To:

36 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994908839

Pump Set At:

12 Static Level:

Final Level After Pumping: 45 Recommended Pump Depth:

Pumping Rate:

Flowing Rate: 3 Recommended Pump Rate: Levels UOM: ft

Rate UOM: **GPM**

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:**

Ν Flowing:

Water Details

934012981 Water ID:

3 Layer: Kind Code:

Kind: **FRESH** 32 Water Found Depth: Water Found Depth UOM: ft

Water ID: 934012980

Layer: 2 Kind Code:

Kind: **FRESH** Water Found Depth: 20 Water Found Depth UOM: ft

Water ID: 934012979

Layer: Kind Code: 1 Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m)

FRESH Kind: Water Found Depth: 12

Water Found Depth UOM: ft

9 1 of 1 ESE/175.4 169.8 / 0.00 lot 5 con 1 **WWIS**

Well ID: 2802284 Data Entry Status:

Construction Date: Data Src:

1/22/1954 Primary Water Use: Commerical Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: 2415 Water Type: Contractor: Casing Material: Form Version:

Audit No: Owner: Street Name: Tag:

Construction Method: County: HALTON **OAKVILLE TOWN** Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 005 Well Depth: Concession: 01

Overburden/Bedrock: Concession Name: DS S

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 10148837 Elevation: 172.06 DP2BR: 8 Elevrc:

Spatial Status: 17 Zone:

Code OB: East83: 605549.6 Code OB Desc: **Bedrock** Org CS:

4818160 North83: Open Hole:

Cluster Kind: UTMRC:

Date Completed: 29-JUN-53 **UTMRC Desc:** unknown UTM Remarks: Location Method: p9

Elevrc Desc: Location Source Date: Improvement Location Source:

Overburden and Bedrock Materials Interval

General Color:

27

Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Formation ID: 931428188 Layer:

Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Other Materials:

Mat3: Other Materials:

Formation Top Depth: 8 Formation End Depth: 224 Formation End Depth UOM: ft

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Formation ID: 931428187

Layer:

Color: General Color:

Mat1: 05

CLAY Most Common Material:

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 0 Formation End Depth: 8 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

962802284 Method Construction ID: **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10697407 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930253266

Layer: Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 12 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

930253267 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 224 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

992802284 Pump Test ID:

Pump Set At:

Static Level: 50 Final Level After Pumping: 224 Recommended Pump Depth: 3 Pumping Rate: Flowing Rate:

Recommended Pump Rate:

ft Levels UOM:

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Rate UOM: GPM Water State After Test Code:

CLEAR Water State After Test: Pumping Test Method:

Pumping Duration HR: Pumping Duration MIN:

Flowing: Ν

Water Details

933604346 Water ID:

Layer: Kind Code: 3

Kind. **SULPHUR** Water Found Depth: 224 Water Found Depth UOM: ft

1 of 1 ESE/222.4 169.8 / 0.00 10 **WWIS OAKVILLE ON**

Well ID: 7247223 **Construction Date:**

Monitoring Primary Water Use:

Sec. Water Use:

Observation Wells Final Well Status:

Water Type: Casing Material:

Audit No: Z214721 A188272

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:

8/24/2015 Date Received: Selected Flag: Yes Abandonment Rec:

Contractor:

7472 Form Version: Owner:

Street Name: **DUNDAS ST. E & 9TH LINE**

County: **HALTON**

Municipality: **OAKVILLE TOWN** Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005640309

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 24-JUL-15

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock Materials Interval

Elevation: 171.19 Elevrc:

Zone: 17 East83: 605596 UTM83 Org CS: North83: 4818145 UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 20180914049

Location Method:

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Formation ID: 1005709379

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 08

Most Common Material: FINE SAND

 Mat2:
 06

 Other Materials:
 SILT

 Mat3:
 77

 Other Materials:
 LOOSE

 Formation Top Depth:
 0

 Formation End Depth:
 3.6

 Formation End Depth UOM:
 m

Formation ID: 1005709380

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 73

 Other Materials:
 HARD

Mat3:

Other Materials:

Formation Top Depth: 3.6 Formation End Depth: 6.1 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005709387

 Layer:
 1

 Plug From:
 0

 Plug To:
 2.8

 Plug Depth UOM:
 m

Plug ID: 1005709388

 Layer:
 2

 Plug From:
 2.8

 Plug To:
 6.1

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005709386

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1005709378

Casing No: 0 Comment:

Construction Record - Casing

Casing ID: 1005709383

Layer: 1

Alt Name:

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 3.1

 Casing Diameter:
 5.2

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 1005709384 Layer: 10 Slot: Screen Top Depth: 3.1 Screen End Depth: 6.1 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.4

Water Details

Water ID: 1005709382

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

Hole ID: 1005709381

 Diameter:
 21

 Depth From:
 0

 Depth To:
 6.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Unplottable Summary

Total: 62 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Dundas Street	Mississauga ON	
CA	The Regional Municipality of Halton	Dundas Street	Burlington ON	
CA	JANELAND DEV. INC PT. LOT 33, CONC. 2	SOUTH OF DUNDAS ST.	MISSISSAUGA CITY ON	
CA	The Regional Municipality of Halton	Dundas St	Oakville ON	
CA	BAYSHIRE INVESTMENTS LIMITED	DUNDAS ST. S.W.M.	OAKVILLE TOWN ON	
CA	The Regional Municipality of Halton	Dundas Street at Westlock Common	Burlington ON	
CA	SILWELL DEV. LTDLOTS 15 & 16, CONC. 1	ST. 'D'/DUNDAS ST.	OAKVILLE TOWN ON	
CA	Bronte Woods Community Subdivision	Part of Lots 2, 3, 4, Conc. 1, South of Dundas St.	Burlington ON	
CA		Dundas Street	Mississauga ON	
CA	Bronte Woods Community Subdivision (24T-00009/B)	Part of Lot 3, Conc. 1, South of Dundas St.	Burlington ON	
CA	Bronte Woods Community Subdivision 24T-95014/B(A)	Part of Lot 3, Conc.1, South of Dundas Street	Burlington ON	
CA	Bronte Woods Community Subdivision 24T-95014/B(A)	Part of Lot 3, Conc.1, South of Dundas Street	Burlington ON	
CA	PEEL NON-PROFIT HSG. CORPPT.LOT 15/C-2	DUNDAS ST./STM-WATER MGT.	MISSISSAUGA CITY ON	
CA	RICHARD OCHSHORN C/O DUNTOM HOLDINGS INC	COMM. DEVELOP. DUNDAS ST. E.	MISSISSAUGA CITY ON	
CA	JORDAN ENTERPRISES INC.	DUNDAS STREET EAST	MISSISSAUGA CITY ON	
CA	RICHARD OCHSHORN C/O DUNTOM HOLDINGS INC	COMM. DEVELOP. DUNDAS ST. E.	MISSISSAUGA CITY ON	

CA	FIRST CITY DEVELOPMENT CORP. LTD.	EASEMENT NINTH LINE LISGAR SUB	MISSISSAUGA CITY ON	
CA	REG.MUN.OF HALTON	NINTH LINE SEWAGE PS	OAKVILLE ON	
CA	MISSISSAUGA CITY- LISGAR/W.CHURCHILL DIST	NINTH LINE/FUTURE ERIN CENTRE	MISSISSAUGA CITY ON	
CA		Ninth Line	Mississauga ON	
CA	Burl 9 Developments Limited	north of Dundas Street	Burlington ON	
CA	Burl 9 Developments Limited	north of Dundas Street	Burlington ON	
CA	The Corporation of the Town of Oakville	Fourth Lmts South of Dundas Street	Oakville ON	
CA	HOME HARDWARE STORES LIMITED	LOT 5, PLAN M-240	MISSISSAUGA CITY ON	
CA	Jungfrau Developments Limited	North of Dundas Street	Mississauga ON	
CA	MATTAMY HOMES LIMITED	PT.LOTS 4&5/CONC.1, DUNDAS ST.	BURLINGTON CITY ON	
CA	MONARCH CONSTRUCTION LIMITED	PT.LOTS 6&7/C-1,DUNDAS ST.,SWM	BURLINGTON ON	
ECA	The Regional Municipality of Halton	Dundas St	Oakville ON	L6M 3L1
ECA	The Regional Municipality of Halton	Dundas St	Oakville ON	L6M 3L1
ECA	Melrose Investments Inc.	South of Dundas Street	Oakville ON	L6J 0A7
ECA	Sedona Lifestyles (Rometown) Inc.	South of Dundas Street	Mississauga ON	L4L 5Z5
EHS		Ninth Line	Mississauga ON	
GEN	GLEN OAKS MEMORIAL GARDENS	NINTH LINE C/O 3476 GLEN ERIN DRIVE	MISSISSAUGA ON	L5L 1W6
REC	GLEN OAKS MEMORIAL GARDENS	NINTH LINE	MISSISSAUGA ON	L5L 1W6
REC	GLEN OAKS MEMORIAL GARDENS	NINTH LINE C/O 3476 GLEN ERIN DRIVE	MISSISSAUGA ON	L5L 1W6
SPL	Transport Company - Bruce R Smith Ltd. <unofficial></unofficial>	GRASSY MEDIAN BETWEEN EAST AND WESTBOUND LANES OF HWY 403 <unofficial></unofficial>	Mississauga ON	
SPL		East of Dundas Street	Mississauga ON	
SPL	Reimer Express Lines Ltd.	HWY 403 EASTBOUND AT QEW INTERCHANGE <unofficial></unofficial>	Oakville ON	

SPL	G. McFeeters Enterprises Inc.	403 eastbound, at the Dundas ramp north of QEW	Mississauga ON
SPL	403 westbound, Mississauga <unofficial></unofficial>	403, westbound	Mississauga ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		NORTH OF DUNDAS ST.	MISSISSAUGA ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		NORTH OF DUNDAS ST.	MISSISSAUGA ON
WDS	JANNOCK LIMITED	NORTH OF DUNDAS ST.	MISSISSAUGA ON
WDS		S. OF DUNDAS ST	OAKVILLE ON
WDS		NORTH OF DUNDAS ST.	MISSISSAUGA ON
WDS	JANNOCK LIMITED	NORTH OF DUNDAS ST.	MISSISSAUGA ON
WDS		NORTH OF DUNDAS ST.	MISSISSAUGA ON
WWIS		lot 5	ON
wwis		lot 6	ON
WWIS			OAKVILLE ON
WWIS		lot 6 con 1	ON
wwis			Burlington ON
wwis		lot 5	ON
WWIS		lot 6 con 1	ON

WWIS Oakville ON

Unplottable Report

Site:
Dundas Street Mississauga ON

Database:
CA

Certificate #: 0230-4LYLE7

Application Year: 00
Issue Date: 7/7/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval

Client Name:: Corporation of the City of Mississauga

Client Address:: 3185 Mavis Road
Client City:: Mississauga
Client Postal Code:: L5C 1T7

Project Description:: Construction of storm sewers on Dundas Street.

Contaminants:: Emission Control::

<u>Site:</u> The Regional Municipality of Halton
Dundas Street Burlington ON
Database:
CA

 Certificate #:
 3064-5NDRHZ

 Application Year:
 2003

 Issue Date:
 6/11/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

<u>Site:</u> JANELAND DEV. INC.- PT. LOT 33, CONC. 2
SOUTH OF DUNDAS ST. MISSISSAUGA CITY ON
CA
Database:
CA

Certificate #: 3-1973-90-Application Year: 90

Issue Date:11/7/1990Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: The Regional Municipality of Halton Dundas St Oakville ON Database:

Certificate #: 6286-6YFLLC

2007 Application Year: 2/15/2007 Issue Date:

Municipal and Private Sewage Works Approval Type: Approved

Status:

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::**

BAYSHIRE INVESTMENTS LIMITED Site:

DUNDAS ST. S.W.M. OAKVILLE TOWN ON

3-1481-92-Certificate #: 92 Application Year: 12/1/1992 Issue Date: Approval Type: Municipal sewage Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::**

The Regional Municipality of Halton Site:

Dundas Street at Westlock Common Burlington ON

3329-6PUHSR Certificate #: Application Year: 2006

Issue Date: 5/19/2006 Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

Project Description:: Contaminants:: **Emission Control::**

SILWELL DEV. LTD.-LOTS 15 & 16, CONC. 1 Site: ST. 'D'/DUNDAS ST. OAKVILLE TOWN ON

Certificate #: 3-0110-92-Application Year: 92 Issue Date: 2/12/1992 Municipal sewage Approval Type: Approved

Status: Application Type: Client Name:: Client Address:: Client City::

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

Database:

Database: CA

Database: CA

Site: **Bronte Woods Community Subdivision**

Part of Lots 2, 3, 4, Conc. 1, South of Dundas St. Burlington ON

Database:

Database:

Database:

Order No: 20180914049

4489-537MCV Certificate #: 01

Application Year: Issue Date: 10/9/01

Approval Type: Municipal & Private water

Approved Status:

New Certificate of Approval Application Type: Client Name:: 671516 Ontario Inc. Client Address:: 1 Yorkdale Road, Suite 510

Client City:: North York Client Postal Code:: M6A 3A1

Project Description:: Watermain construction.

Contaminants:: **Emission Control::**

Site:

Dundas Street Mississauga ON

Certificate #: 6626-4LYMZ6

Application Year: 00 Issue Date: 7/7/00

Approval Type: Municipal & Private sewage

Approved Status:

New Certificate of Approval Application Type:

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:: Construction of a sanitary sewer on Dundas Street.

Contaminants:: **Emission Control::**

Bronte Woods Community Subdivision (24T-00009/B) Site: Database: Part of Lot 3, Conc. 1, South of Dundas St. Burlington ON

Certificate #: 4333-4UCKF3

01 Application Year: Issue Date: 3/2/01

Approval Type: Municipal & Private sewage

Status: Approved

New Certificate of Approval Application Type: Grant Developments Inc. Client Name:: Client Address:: 1102 Westhaven Drive

Client City:: Burlington Client Postal Code:: L7P 5B4

Sanitary & storm sewers to be constructed on Dryden Avenue in Bronte Woods Subdivision Project Description::

Contaminants:: **Emission Control::**

Bronte Woods Community Subdivision 24T-95014/B(A) Part of Lot 3, Conc.1, South of Dundas Street Burlington ON

Certificate #: 3361-4UCKZN

Application Year: 01 3/2/01 Issue Date:

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name:: Krpan Group Inc. & Lineville Developments Limited

Client Address:: 4145 North Service Road

Site:

Client City:: Burlington
Client Postal Code:: L7L 6A3

Project Description:: Watermains to be constructed to serve Bronte Woods Community Subdivision

Contaminants:: Emission Control::

<u>Site:</u> Bronte Woods Community Subdivision 24T-95014/B(A)
Part of Lot 3, Conc.1, South of Dundas Street Burlington ON

Database: CA

Certificate #: 1322-4UCMLD

Application Year:01Issue Date:3/2/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval

Client Name:: Krpan Group Inc. & Lineville Developments Limited

Client Address:: 4145 North Service Road

Client City:: Burlington

Client Postal Code:: L7L 6A3

Project Description:: Sanitary and storm sewers to be constructed to serve Bronte Woods Community Subdivision

Contaminants:: Emission Control::

<u>Site:</u> PEEL NON-PROFIT HSG. CORP.-PT.LOT 15/C-2

DUNDAS ST./STM-WATER MGT. MISSISSAUGA CITY ON

Database: CA

Certificate #: 3-0363-92Application Year: 92
Issue Date: 4/27/1992
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name:: Client Address:: Client City::

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

Site: RICHARD OCHSHORN C/O DUNTOM HOLDINGS INC

COMM. DEVELOP. DUNDAS ST. E. MISSISSAUGA CITY ON

Database:

Certificate #:7-1319-89-Application Year:89Issue Date:8/14/1989Approval Type:Municipal waterStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: JORDAN ENTERPRISES INC.

DUNDAS STREET EAST MISSISSAUGA CITY ON

Database:

Order No: 20180914049

Certificate #: 7-0114-87-

Application Year: 87

erisinfo.com | Environmental Risk Information Services

Issue Date:2/24/1987Approval Type:Municipal waterStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: RICHARD OCHSHORN C/O DUNTOM HOLDINGS INC

COMM. DEVELOP. DUNDAS ST. E. MISSISSAUGA CITY ON

Certificate #:3-1587-89-Application Year:89Issue Date:8/14/1989Approval Type:Municipal sewageStatus:Approved

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

Application Type: Client Name::

Site: FIRST CITY DEVELOPMENT CORP. LTD.

EASEMENT NINTH LINE LISGAR SUB MISSISSAUGA CITY ON

Certificate #:3-0128-87-Application Year:87Issue Date:2/27/1987Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

Emission Control::

Site: REG.MUN.OF HALTON

NINTH LINE SEWAGE PS OAKVILLE ON

Certificate #: 3-0063-85-006

Application Year:85Issue Date:3/15/85

Approval Type: Municipal sewage Status: Approved

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

Application Type:

Database:

Database:

CA

Order No: 20180914049

Database:

MISSISSAUGA CITY-LISGAR/W.CHURCHILL DIST Site:

NINTH LINE/FUTURE ERIN CENTRE MISSISSAUGA CITY ON

Revised

Database: CA

Database: CA

Certificate #: 3-0286-90-Application Year: 90 3/9/1990 Issue Date: Approval Type: Municipal sewage

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

Emission Control::

Status:

Site: Database: Ninth Line Mississauga ON CA

8428-4MBM8G Certificate #:

Application Year: 00 7/25/00 Issue Date:

Municipal & Private sewage Approval Type:

Approved Status:

Application Type: New Certificate of Approval

Client Name:: Corporation of the City of Mississauga

Client Address:: 3185 Mavis Road Client City:: Mississauga Client Postal Code:: L5C 1T7

Project Description:: Installation of Storm Sewers on Ninth Line.

Contaminants:: **Emission Control::**

Site: **Burl 9 Developments Limited** Database: north of Dundas Street Burlington ON CA

Certificate #: 5543-7HURQQ 2008 Application Year: Issue Date: 8/26/2008

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::**

Site: **Burl 9 Developments Limited** north of Dundas Street Burlington ON

Certificate #: 2858-7HURTW 2008

Application Year: Issue Date: 8/26/2008

Municipal and Private Sewage Works Approval Type:

Approved Status:

Application Type: Client Name:: Client Address:: Client City::

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

Site: The Corporation of the Town of Oakville

Fourth Lmts South of Dundas Street Oakville ON

Database: CA

Certificate #: 0713-7JMRFS

 Application Year:
 2008

 Issue Date:
 9/22/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Application Type:

Site: HOME HARDWARE STORES LIMITED

LOT 5, PLAN M-240 MISSISSAUGA CITY ON

Database:

Database:

Certificate #:8-3460-93-Application Year:93Issue Date:10/22/1993Approval Type:Industrial airStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

Project Description:: AEROSOL LAB. FUMEHOOD, P.S. BOOTH VENT.

Contaminants:: Acetone, Tungsten Carbide, Toluene(Pentyl Methane)(Methyl Benzene), Mineral Spirits Med.

Emission Control:: No Controls

<u>Site:</u> Jungfrau Developments Limited

North of Dundas Street Mississauga ON

 Certificate #:
 7216-7DBRES

 Application Year:
 2008

 Issue Date:
 4/4/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: MATTAMY HOMES LIMITED

PT.LOTS 4&5/CONC.1, DUNDAS ST. BURLINGTON CITY ON

Database: CA

Order No: 20180914049

 Certificate #:
 3-1655-97

 Application Year:
 97

 Issue Date:
 12/11/1997

Approval Type: Municipal sewage Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: MONARCH CONSTRUCTION LIMITED

PT.LOTS 6&7/C-1,DUNDAS ST.,SWM BURLINGTON ON

Database: CA

Certificate #: 3-1207-98-Application Year: 98

Issue Date: 8/27/1998
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: The Regional Municipality of Halton

Dundas St Oakville ON L6M 3L1

Database: ECA

Approval No:6286-6YFLLCSWP Area Name:Approval Date:2007-02-15MOE District:

Status: Approved City: Oakville

Record Type:ECALongitude:Link Source:IDSLatitude:Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Dundas St

Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/1463-6YCPRC-14.pdf

<u>Site:</u> The Regional Municipality of Halton

Dundas St Oakville ON L6M 3L1

Database: ECA

Database:

ECA

Order No: 20180914049

Approval No:9133-8PBLUJSWP Area Name:Approval Date:2012-01-31MOE District:

Status: Approved City: Oakville

 Record Type:
 ECA
 Longitude:

 Link Source:
 IDS
 Latitude:

 Approval Type:
 ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

 Project Type:
 MUNICIPAL AND PRIVATE SEWAGE WORKS

Project Type: MUNICIPA
Address: Dundas St

Melrose Investments Inc.

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8212-8GZQZK-14.pdf

South of Dundas Street Oakville ON L6J 0A7

 Approval No:
 2513-9BHJA5
 SWP Area Name:

 Approval Date:
 2013-09-30
 MOE District:

Status: Approved City: Oakville

Site:

ECA Record Type: Longitude: IDS Link Source: Latitude:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: South of Dundas Street

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3399-9B9J9E-14.pdf

Site: Sedona Lifestyles (Rometown) Inc.

South of Dundas Street Mississauga ON L4L 5Z5

ECA

Database:

Order No: 20180914049

1472-94DSVJ SWP Area Name: Approval No: 2013-02-08 **MOE District:** Approval Date:

Approved Status: City: Mississauga

ECA Record Type: Longitude: **IDS** Latitude: Link Source: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: Address: South of Dundas Street

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0482-943SGK-14.pdf

Site: Database: **EHS** Ninth Line Mississauga ON

2/6/2012 3:13:37 PM

Order ID: 201875 Date Received: 20120206042 Lot/Building Size: Order No:

Municipality: **Customer ID:** 9280

Company ID: 56 Client Prov/State: ON Search Radius (km): 0.25 С Status: Report Code: 4CAN 0.25 Large Radius: Report Type: **Custom Report** X: -79.7142 2/15/2012 Y: Report Date: 1

Report Requested by: Stantec Consulting Ltd.

Nearest Intersection:

Previous Site Name: Unknown

Fire Insur. Maps and/or Site Plans; Topographic Maps Additional Info Ordered:

Site: GLEN OAKS MEMORIAL GARDENS Database: NINTH LINE C/O 3476 GLEN ERIN DRIVE MISSISSAUGA ON L5L 1W6 GEN

RR0530 Generator No.: PO Box No.:

Status: Country:

86 Choice of Contact: Approval Years:

Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin:

011 SIC Code:

SIC Description:

GLEN OAKS MEMORIAL GARDENS Database: Site: **REC** NINTH LINE MISSISSAUGA ON L5L 1W6

Rec Op Div: Co Admin:

Phone No Admin:

Rec Div: Rec Op Name: Choice of Contact:

Site Bldg: Site PO Box:

RR0530 Receiver #::

Facility Type:

Approval Yrs:: 06,07,08

GLEN OAKS MEMORIAL GARDENS Site:

NINTH LINE C/O 3476 GLEN ERIN DRIVE MISSISSAUGA ON L5L 1W6

Database: REC

Rec Op Div: Co Admin: Phone No Admin: Rec Div: Rec Op Name: Choice of Contact: Site Bldg: Site PO Box:

Receiver #:: RR0530 **INCINERATION** Facility Type: 86,87,88,89,90,92 Approval Yrs::

Site: Transport Company - Bruce R Smith Ltd.<UNOFFICIAL> Database: GRASSY MEDIAN BETWEEN EAST AND WESTBOUND LANES OF HWY 403<UNOFFICIAL> Mississauga ON

Ref No: 6037-67R9HZ Discharger Report: Site No: Material Group: Oil

Incident Dt: 12/17/2004 Client Type: Year: Transport Truck

Sector Type: Incident Cause: Other Transport Accident Source Type:

Incident Event: Nearest Watercourse:

Contaminant Code: Site Name: GRASSY MEDIAN BETWEEN EAST AND 13

WESTBOUND LANES OF HWY

403<UNOFFICIAL>

Contaminant Name: Site Address: **DIESEL FUEL**

Contaminant Limit 1: Site District Office: Halton-Peel Contam Limit Freq 1: Site County/District:

Contaminant UN No 1: Site Postal Code:

120 L Contaminant Qty: Site Region: Central Site Municipality: Mississauga Environment Impact: Possible

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: I and Site Conc: Receiving Env: Northing:

Health/Env Conseq: Easting: MOE Response: Site Geo Ref Accu:

Dt MOE Arvl on Scn: Site Geo Ref Meth: MOE Reported Dt: 12/17/2004 Site Map Datum:

Dt Document Closed:

Incident Event:

45

Agency Involved: SAC Action Class: Spill to Highway (Accident) Unknown - Reason not determined Incident Reason:

MVA: 120 L DSL to median of Hwy. 403, contained Incident Summary:

Database: Site: East of Dundas Street Mississauga ON

Ref No: 7253-8WZCEH Discharger Report: Site No: Material Group:

Incident Dt: 09-AUG-12 Client Type:

Year: Sector Type: Transport Truck

Incident Cause: Source Type: Other Transport Accident

Nearest Watercourse: Highway 403 Westbound (Right Contaminant Code: 13 Site Name:

shoulder)<UNOFFICIAL> Contaminant Name: **DIESEL FUEL** Site Address: East of Dundas Street

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site County/District: Contaminant UN No 1: Site Postal Code: Contaminant Qty: 367 L Site Region:

Environment Impact: Not Anticipated Site Municipality: Mississauga

Soil Contamination Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: Health/Env Conseq: Easting:

Site Geo Ref Accu: MOE Response: No Field Response Dt MOE Arvl on Scn: Site Geo Ref Meth: 09-AUG-12 Site Map Datum:

MOE Reported Dt: Dt Document Closed:

Agency Involved:

SAC Action Class: Highway Spills (usually highway accidents) Incident Reason:

Incident Summary: Hwy 403, TT dsl tank ruptured, dsl to shoulder/ditch

Site: Reimer Express Lines Ltd.

HWY 403 EASTBOUND AT QEW INTERCHANGE<UNOFFICIAL> Oakville ON

4660-6M2ANR Ref No: Discharger Report:

Oils Site No: Material Group: Client Type: Incident Dt: 2/15/2006

Sector Type: Transport Truck Year.

Incident Cause: Container Leak (Fuel Tank Barrels) Source Type:

Incident Event: Nearest Watercourse:

Contaminant Code: Site Name: Contaminant Name: **DIESEL FUEL** Site Address:

Site District Office: Halton-Peel Contaminant Limit 1:

Contam Limit Freq 1: Site County/District: Contaminant UN No 1: Site Postal Code: 150 L Contaminant Qtv: Site Region:

Environment Impact: Possible Site Municipality: Oakville

Soil Contamination Nature of Impact: Site Lot: Receiving Medium: Site Conc: I and Receiving Env: Northing:

Health/Env Conseq: Easting: MOE Response: Site Geo Ref Accu:

Dt MOE Arvl on Scn: Site Geo Ref Meth: **MOE** Reported Dt: 2/15/2006 Site Map Datum:

Dt Document Closed: Agency Involved: SAC Action Class:

Incident Reason: Debris on Road

Incident Summary: Reimer Express-150 L Diesel to Highway & Ditch, OPP, MTO.

Site: G. McFeeters Enterprises Inc.

403 eastbound, at the Dundas ramp north of QEW Mississauga ON

Ref No: 5850-7TGDQV Discharger Report: Site No: Material Group: Incident Dt: Client Type:

Sector Type: Year: Incident Cause: Other Transport Accident Source Type:

Incident Event: Nearest Watercourse:

Contaminant Code: Site Name: TT mva<UNOFFICIAL>

Contaminant Name: **DIESEL FUEL** Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site County/District: Contaminant UN No 1: Site Postal Code: Contaminant Qty: 350 L Site Region:

Environment Impact: Confirmed Site Municipality: Mississauga

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: Easting: Health/Env Conseq:

MOE Response: Planned Field Response Site Geo Ref Accu: Dt MOE Arvl on Scn: Site Geo Ref Meth:

MOE Reported Dt: 6/29/2009 Site Map Datum: Database: SPL

Database:

SPL

Order No: 20180914049

Motor Vehicle

Dt Document Closed: Agency Involved: SAC Action Class:

Highway Spills (usually highway accidents)

Incident Reason:

Incident Summary: TT MVA: G. McFeeters, 403 EB at Dundas St. ramp, 350 L

403 westbound, Mississauga<UNOFFICIAL> Site:

403, westbound Mississauga ON

Database: SPL

Ref No: 8511-A2EJJT Discharger Report: Site No: NA Material Group: Incident Dt: 9/16/2015 Client Type:

Source Type:

Sector Type: Unknown / N/A

Incident Cause: Incident Event:

Year:

Nearest Watercourse:

Contaminant Code: 46 Site Name:

Contaminant Name: ANIMAL WASTES

QEW/403<UNOFFICIAL> Site Address: 403, westbound

Contaminant Limit 1: Contam Limit Freg 1:

Site District Office: Site County/District:

Contaminant UN No 1: Contaminant Qty:

Site Postal Code: Site Region: 0 other - see incident description

Environment Impact: Nature of Impact:

No

Site Municipality: Mississauga

Site Lot: Site Conc: Northing:

Receiving Medium: Receiving Env: Health/Env Conseq:

Easting:

MOE Response: Dt MOE Arvl on Scn: Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:

MOE Reported Dt:

9/16/2015

Dt Document Closed: Agency Involved:

Land Spills

SAC Action Class: Incident Reason:

Unknown / N/A

Incident Summary: Tender Choice Foods: water/animal bits to road

Site:

Database:

Order No: 20180914049

S. OF DUNDAS ST OAKVILLE ON

Certificate No: A210406

Facility Type: Landfill Site Concession: 4 AND 3, SDS

Mob Unit Cert No:

Site Region/County:

EBR Registry No: Status:

Total Area (ha): 16.65 Landfill Cap (m3): 0

Approved Application Status: Issue Date:

07/24/1973 Landfill Ctrl Type: Est Closure Date:

Input Date: 11/18/93 Date Received: 1/6/86 Record Type: Project Type: Approval Type:

Transfer Area (ha): 0 Transfer Cap (m³): 0 Transfer Cert No: Inciner. Area (ha): 0 Inciner. Cap (t): 0 Process Area (m3): 0 Process Cap (m3/d): 0 Process Vol (m³): 0 Process Feed (m3): 0

Latitude: Longitude: Link Source: Proponent: Prop Address:

SWP Area Name:

MOE District:

SHELL CANADA LTD. (OAKVILLE) Mobile Units: OAKVILLE REGINERY, BOX 308 Mobile Description:

Prop City: OAKVILLE, ONTARIO L6V-5A5 Prop Postal:

Mobile Capacity: O Serial Link: 210406 Halton-Peel District Office:

Prop Phone: Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3

Full Address: Landfill Monitoring:

Waste Type: non-hazardous solid-industrial, liquid industrial

Waste Type Other: No Waste Class: 201 Waste Class Code: 201

Project Description:

Municipalities Served: POPULATION N/A

THERE IS NO CONDITIONS IN THE CERTIFICATE Site Closing Description: Approval Description:

100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION Waste Description:

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

Site: Database: S. OF DUNDAS ST OAKVILLE ON

0

O

Certificate No: A210406 Facility Type: Landfill Site Concession: 4 AND 3, SDS Mob Unit Cert No:

EBR Registry No: Site Region/County:

Status: Approved Total Area (ha): 16.65 Application Status: Landfill Cap (m3): 0

Issue Date: 08/10/1971 Landfill Ctrl Type: 11/18/93 Est Closure Date: Input Date: Date Received: 1/6/86 Transfer Area (ha): Record Type: Transfer Cap (m³):

0 Transfer Cert No: Project Type: Approval Type: Inciner. Area (ha): 0 SWP Area Name: Inciner. Cap (t): 0 **MOE District:** Process Area (m3): 0 Latitude: Process Cap (m3/d): 0 Process Vol (m³): Longitude: O Link Source: Process Feed (m3): 0

SHELL CANADA LTD. (OAKVILLE) Mobile Units: Proponent: Prop Address: OAKVILLE REGINERY, BOX 308 Mobile Description: Prop City: OAKVILLE, ONTARIO Mobile Capacity:

Prop Postal: L6V-5A5 Serial Link: 210406 Prop Phone: District Office: Halton-Peel

Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3

Full Address: Landfill Monitoring:

non-hazardous solid-industrial, liquid industrial Waste Type:

Waste Type Other: No Waste Class: 201 Waste Class Code: 201

Project Description:

POPULATION N/A Municipalities Served:

THERE IS NO CONDITIONS IN THE CERTIFICATE Site Closing Description:

Approval Description:

Waste Description: 100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

48

Database: Site: **WDS** S. OF DUNDAS ST OAKVILLE ON

Certificate No: A210406 Facility Type: Landfill Site Concession: 4 AND 3, SDS

Mob Unit Cert No: EBR Registry No:

Site Region/County: Total Area (ha): Status: Approved 16.65 0

Landfill Cap (m3): Application Status: Landfill Ctrl Type: Issue Date: 01/02/1986 Input Date: 11/18/93 Est Closure Date:

1/6/86 0 Date Received: Transfer Area (ha): Record Type: Transfer Cap (m³): 0 Project Type: Transfer Cert No: Approval Type: Inciner. Area (ha): 0 SWP Area Name: Inciner. Cap (t): 0 MOE District: Process Area (m3): 0 Latitude: Process Cap (m3/d): 0 0 Longitude: Process Vol (m³): Process Feed (m³): Link Source: O SHELL CANADA LTD. (OAKVILLE) Mobile Units: Proponent:

Prop Address: OAKVILLE REGINERY, BOX 308 Prop City: OAKVILLE, ONTARIO

Mobile Capacity: Prop Postal: L6V-5A5 Serial Link: 210406 Prop Phone: District Office: Halton-Peel

Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3

Full Address: Landfill Monitoring:

Waste Type: non-hazardous solid-industrial, liquid industrial

Waste Type Other: Waste Class: 201 Waste Class Code: 201

Project Description:

Municipalities Served: POPULATION N/A

THERE IS 1 CONDITION IN THE CERTIFICATE AND ALSO SCHEDULE "A" IS ATTACHED. Site Closing Description:

Approval Description:

Waste Description: 100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION

Mobile Description:

0

Order No: 20180914049

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

Site: Database: NORTH OF DUNDAS ST. MISSISSAUGA ON **WDS**

Landfill Certificate No: A220113 Facility Type:

Mob Unit Cert No: Site Concession: 1

EBR Registry No: Site Region/County:

Total Area (ha): 0 Status: Approved Landfill Cap (m3): Application Status: 0

07/14/1982 Landfill Ctrl Type: Issue Date: Input Date: 4/25/97 Est Closure Date: Date Received: Transfer Area (ha): 0 Record Type: Transfer Cap (m³): 0 Transfer Cert No: Project Type:

Approval Type: Inciner. Area (ha): 0 SWP Area Name: Inciner. Cap (t): 0 **MOE District:** Process Area (m3): 0 0 Latitude: Process Cap (m³/d): 0 Lonaitude: Process Vol (m3):

Link Source: Process Feed (m³): DOMTAR INC. Mobile Units: Proponent: Prop Address: 3065 MAVIS ROAD Mobile Description:

MISSISSAUGA, ONTARIO Mobile Capacity: O Prop City: Serial Link: Prop Postal: L5C-1T7 220113 District Office: Halton-Peel

Prop Phone:

Proponent County/District: Site Lot: 18, 19 AND 20,PT

Full Address: Landfill Monitoring:

Waste Type:

Waste Type Other: No Waste Class: Waste Class Code: Project Description: Municipalities Served: Site Closing Description: Approval Description:

Other Approvals/Permits:

Waste Description:

PDF URL:

Site: Database: **WDS**

Process Feed (m³):

0

Order No: 20180914049

S. OF DUNDAS ST OAKVILLE ON

Certificate No: A210406 Facility Type: Landfill Site Concession: 4 AND 3, SDS Mob Unit Cert No:

Site Region/County: EBR Registry No:

Status: Approved Total Area (ha): 16.65 **Application Status:** Landfill Cap (m³): 0

Issue Date: 04/17/1980 Landfill Ctrl Type: Input Date: 11/18/93 Est Closure Date: Date Received: 1/6/86 Transfer Area (ha):

0 Record Type: Transfer Cap (m3): 0 Project Type: Transfer Cert No: Approval Type: Inciner. Area (ha): 0 SWP Area Name: Inciner. Cap (t): 0 MOE District: Process Area (m3): 0 Latitude: Process Cap (m3/d): 0 Longitude: Process Vol (m³): 0

Proponent: SHELL CANADA LTD. (OAKVILLE) Mobile Units: OAKVILLE REGINERY, BOX 308 Prop Address: Mobile Description:

Prop City: OAKVILLE, ONTARIO Mobile Capacity: 0 Prop Postal: L6V-5A5 Serial Link: 210406 Prop Phone: District Office: Halton-Peel

Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3

Full Address: Landfill Monitoring:

Link Source:

Waste Type: non-hazardous solid-industrial, liquid industrial

Waste Type Other: No Waste Class: 201 Waste Class Code: 201

Project Description: POPULATION N/A Municipalities Served:

THERE ARE 2 CONDITIONS IN THE CERTIFICATE AND THERE IS ALSO THE SCHEDULE "B". Site Closing Description:

Approval Description:

Waste Description: 100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

Site: Database: S. OF DUNDAS ST OAKVILLE ON

Certificate No: A210406 Facility Type: Landfill

Mob Unit Cert No: Site Concession: 4 AND 3, SDS Site Region/County: EBR Registry No:

Status: Approved Total Area (ha): 16.65 Landfill Cap (m³): Application Status: 0

Issue Date: 07/06/1972 Landfill Ctrl Type: Input Date: 11/18/93 Est Closure Date: Transfer Area (ha): Date Received: 1/6/86 0 Transfer Cap (m³): Record Type: 0 Project Type: Transfer Cert No: Approval Type: Inciner. Area (ha): 0 SWP Area Name: Inciner. Cap (t): 0

MOF District Process Area (m3): 0 Latitude: Process Cap (m3/d): 0 Longitude: Process Vol (m3): 0 Link Source: Process Feed (m3): 0 SHELL CANADA LTD. (OAKVILLE) Mobile Units: Proponent: OAKVILLE REGINERY, BOX 308 Mobile Description: Prop Address:

OAKVILLE, ONTARIO **Prop City:** Mobile Capacity: 210406 L6V-5A5 Prop Postal: Serial Link: Prop Phone: Halton-Peel District Office:

Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3 Full Address: Landfill Monitoring:

Waste Type: non-hazardous solid-industrial, liquid industrial

Waste Type Other: No Waste Class: 201 Waste Class Code: 201

Project Description:

Municipalities Served: POPULATION N/A

Site Closing Description: THERE IS NO CONDITIONS IN THE CERTIFICATE

Approval Description:

Waste Description: 100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

Site:
S. OF DUNDAS ST OAKVILLE ON
Database:
WDS

0

0

Order No: 20180914049

Certificate No:A210406Facility Type:LandfillMob Unit Cert No:Site Concession:4 AND 3, SDS

EBR Registry No: Site Region/County:

Status: Approved Total Area (ha): 16.65
Application Status: Landfill Cap (m³): 0

Application Status:Landfill Cap (m³):Issue Date:06/16/1974Landfill Ctrl Type:Input Date:11/18/93Est Closure Date:Date Received:1/6/86Transfer Area (ha):Record Type:Transfer Cap (m³):

0 Transfer Cert No: Project Type: Approval Type: Inciner. Area (ha): 0 SWP Area Name: Inciner. Cap (t): 0 **MOE District:** Process Area (m3): 0 Latitude: Process Cap (m3/d): 0 Process Vol (m³): 0 Longitude: Link Source: Process Feed (m3): 0

 Proponent:
 SHELL CANADA LTD. (OAKVILLE)
 Mobile Units:

 Prop Address:
 OAKVILLE REGINERY, BOX 308
 Mobile Description:

 Prop City:
 OAKVILLE, ONTARIO
 Mobile Capacity:

Prop Postal:L6V-5A5Serial Link:210406Prop Phone:District Office:Halton-Peel

Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3

Full Address: Landfill Monitoring:

Waste Type: non-hazardous solid-industrial, liquid industrial

Waste Type Other: No Waste Class: 201 Waste Class Code: 201

Project Description:

Municipalities Served: POPULATION N/A

Site Closing Description: THERE IS NO CONDITIONS IN THE CERTIFICATE

Approval Description:

Waste Description: 100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

Site:
S. OF DUNDAS ST OAKVILLE ON
Database:
WDS

Certificate No: A210406 Facility Type: Landfill

Mob Unit Cert No: Site Concession: 4 AND 3, SDS

EBR Registry No: Site Region/County:

Status:ApprovedTotal Area (ha):16.65Application Status:Landfill Cap (m³):0

Issue Date:10/10/1975Landfill Ctrl Type:Input Date:11/18/93Est Closure Date:

Date Received: 1/6/86 Transfer Area (ha): 0 Transfer Cap (m³): Record Type: 0 Project Type: Transfer Cert No: Approval Type: Inciner. Area (ha): 0 SWP Area Name: Inciner. Cap (t): 0 **MOE District:** Process Area (m3): 0 Latitude: Process Cap (m³/d): 0 Longitude: Process Vol (m³): 0 Link Source: Process Feed (m³): 0

Proponent:SHELL CANADA LTD. (OAKVILLE)Mobile Units:Prop Address:OAKVILLE REGINERY, BOX 308Mobile Description:Prop City:OAKVILLE, ONTARIOMobile Capacity:

Prop Postal:L6V-5A5Serial Link:210406Prop Phone:District Office:Halton-Peel

Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3

Full Address: Landfill Monitoring:

Waste Type: non-hazardous solid-industrial, liquid industrial

Waste Type Other: No Waste Class: 201 Waste Class Code: 201

Project Description:

Municipalities Served: POPULATION N/A

Site Closing Description: THERE IS NO CONDITIONS IN THE CERTIFICATE

Approval Description:

Waste Description: 100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION

0

Order No: 20180914049

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

Site:

NORTH OF DUNDAS ST. MISSISSAUGA ON

Database:

WDS

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Certificate No:A220113Facility Type:LandfillMob Unit Cert No:Site Concession:1EBR Registry No:Site Region/County:Status:ApprovedTotal Area (ha):0

Application Status: Landfill Cap (m³): 0 Issue Date: 12/15/1981 Landfill Ctrl Type: Input Date: 4/25/97 Est Closure Date: Date Received: Transfer Area (ha): 0 0 Record Type: Transfer Cap (m³): Transfer Cert No: Project Type: 0 Approval Type: Inciner. Area (ha): SWP Area Name: Inciner. Cap (t): 0 **MOE District:** Process Area (m3): 0 0 Latitude: Process Cap (m3/d):

 Longitude:
 Process Vol (m³):
 0

 Link Source:
 Process Feed (m³):
 0

 Proponent:
 DOMTAR INC.
 Mobile Units:

 Prop Address:
 3065 MAVIS ROAD
 Mobile Description:

Prop City:MISSISSAUGA, ONTARIOMobile Capacity:0Prop Postal:L5C-1T7Serial Link:220113

Prop Postal:L5C-1T7Serial Link:220113Prop Phone:District Office:Halton-Peel

Proponent County/District:

Site Lot: 18, 19 AND 20,PT

Full Address: Landfill Monitoring: Waste Type:

Waste Type Other: No

Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:

Site: JANNOCK LIMITED

NORTH OF DUNDAS ST. MISSISSAUGA ON

Database: WDS

Order No: 20180914049

Certificate No: A220113

Mob Unit Cert No: EBR Registry No:

Status: Approved

Application Status:

 Issue Date:
 09/18/1998

 Input Date:
 9/18/98

 Date Received:
 4/25/97

Record Type: Project Type: Approval Type: SWP Area Name: MOE District: Latitude: Longitude: Link Source:

Proponent:JANNOCK LIMITEDProp Address:3065 MAVIS ROADProp City:MISSISSAUGA, ONTARIO

Prop Postal: L5C-1T7

Prop Phone: Proponent County/District:

Site Lot: 18, 19 AND 20,PT

Full Address: Landfill Monitoring:

Waste Type:
Waste Type Other:
No

Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:

PDF URL:

Landfill Facility Type: Site Concession: Site Region/County: **PEEL** Total Area (ha): 0 Landfill Cap (m³): 0 Landfill Ctrl Type: Est Closure Date: 0 Transfer Area (ha): Transfer Cap (m³): 0 Transfer Cert No: O Inciner. Area (ha): Inciner. Cap (t): 0

Process Cap (m³/d): Process Vol (m³): Process Feed (m³): Mobile Units: Mobile Description:

Process Area (m3):

Mobile Capacity:0Serial Link:220113District Office:Halton-Peel

0

0

0

0

Site:
S. OF DUNDAS ST OAKVILLE ON
Database:
WDS

Certificate No: A210406 Facility Type: Landfill

Mob Unit Cert No:Site Concession:4 AND 3, SDSEBR Registry No:Site Region/County:

Status:ApprovedTotal Area (ha):16.65Application Status:Landfill Cap (m³):0

Date Received: 1/6/86 Transfer Area (ha): Record Type: Transfer Cap (m³): 0 Project Type: Transfer Cert No: Approval Type: O Inciner. Area (ha): SWP Area Name: Inciner. Cap (t): 0 **MOE District:** Process Area (m3): 0 Latitude: Process Cap (m³/d): 0 Longitude: Process Vol (m3): 0 Process Feed (m3): Link Source: 0

 Proponent:
 SHELL CANADA LTD. (OAKVILLE)
 Mobile Units:

 Prop Address:
 OAKVILLE REGINERY, BOX 308
 Mobile Description:

 Prop City:
 OAKVILLE, ONTARIO
 Mobile Capacity:
 0

L6V-5A5 Prop Postal: Serial Link: 210406 Halton-Peel Prop Phone: District Office:

Proponent County/District:

Site Lot: 34 AND 35, PT. DWG. 467-79-1 AND 467-79-3

Full Address: Landfill Monitoring:

Waste Type: non-hazardous solid-industrial, liquid industrial

Waste Type Other: No Waste Class: 201 Waste Class Code: 201

Project Description:

Municipalities Served: POPULATION N/A

THERE IS NO CONDITIONS IN THE CERTIFICATE Site Closing Description: Approval Description:

Waste Description: 100% INDUSTRIAL WASTE, TOTOAL 25 - 50 TONNES PER YEAR. DATA TAKEN FROM APPLICATION

DATED: 12/1970

Other Approvals/Permits:

PDF URL:

Database: Site: NORTH OF DUNDAS ST. MISSISSAUGA ON WDS

Certificate No: A220113

Approved

Mob Unit Cert No:

EBR Registry No: Status:

Application Status: 08/18/1981 Issue Date: Input Date: 4/25/97 7/18/80

Date Received: Record Type: Project Type: Approval Type: SWP Area Name: **MOE District:** Latitude: Longitude:

Link Source: DOMTAR INC. Proponent: 3065 MAVIS ROAD Prop Address: Prop City: MISSISSAUGA, ONTARIO

Prop Postal: L5C-1T7 Prop Phone:

Proponent County/District:

18, 19 AND 20,PT Site Lot:

Full Address: Landfill Monitoring: Waste Type:

No Waste Type Other:

Waste Class: Waste Class Code: Project Description: Municipalities Served: Site Closing Description: Approval Description: Waste Description: Other Approvals/Permits:

PDF URL:

Facility Type: Landfill Site Concession:

Site Region/County: 0 Total Area (ha): Landfill Cap (m³): 0

Landfill Ctrl Type: Est Closure Date: 0 Transfer Area (ha): Transfer Cap (m³): 0 Transfer Cert No: 0 Inciner. Area (ha): Inciner. Cap (t): 0 Process Area (m3): 0 Process Cap (m3/d): 0

Process Feed (m³): Mobile Units: Mobile Description:

Process Vol (m3):

District Office:

Mobile Capacity: 0 Serial Link: 220113

0

0

Halton-Peel

Site: JANNOCK LIMITED

A220113

NORTH OF DUNDAS ST. MISSISSAUGA ON

EBR Registry No: Status: Approved Database: **WDS**

Facility Type: Landfill Site Concession: **PEEL** Site Region/County:

Total Area (ha): 0

Order No: 20180914049

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Certificate No:

Mob Unit Cert No:

Application Status:

Issue Date: 12/30/1985 Input Date: 4/25/97

Date Received: Record Type: Project Type: Approval Type: SWP Area Name: MOE District: Latitude: Longitude:

Link Source:

Proponent: CANADA BRICK COMPANY/JANNOCK

Prop Address: 3065 MAVIS ROAD
Prop City: MISSISSAUGA, ONTARIO

Prop Postal: L5C-1T7

Prop Phone:

Proponent County/District:

Site Lot: 18, 19 AND 20,PT

Full Address: Landfill Monitoring: Waste Type:

Waste Type Other: No

Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:

PDF URL:

Landfill Cap (m3): 0 Landfill Ctrl Type: Est Closure Date: Transfer Area (ha): O Transfer Cap (m3): 0 Transfer Cert No: Inciner. Area (ha): 0 Inciner. Cap (t): 0 Process Area (m³): 0 Process Cap (m3/d): 0 Process Vol (m3): 0 Process Feed (m³): 0 Mobile Units: Mobile Description:

Mobile Capacity:

Serial Link: 220113

District Office: Halton-Peel

Database: WDS

Order No: 20180914049

<u>Site:</u> NORTH OF DUNDAS ST. MISSISSAUGA ON

4/25/97

Certificate No: A220113 Facility Type:
Mob Unit Cert No: Site Concession:

Mob Unit Cert No: EBR Registry No:

Status: Approved
Application Status:
Issue Date: 12/16/1983

Date Received:
Record Type:
Project Type:
Approval Type:
SWP Area Name:
MOE District:
Latitude:

Longitude: Link Source:

Input Date:

Proponent:DOMTAR INC.Prop Address:3065 MAVIS ROADProp City:MISSISSAUGA, ONTARIO

Prop Postal: L5C-1T7

Prop Phone:

Proponent County/District:

Site Lot: 18, 19 AND 20,PT

Full Address: Landfill Monitoring: Waste Type:

Waste Type Other: No

Waste Class: Waste Class Code: Project Description: Municipalities Served: Site Region/County: Total Area (ha): 0 Landfill Cap (m³): 0 Landfill Ctrl Type: Est Closure Date: Transfer Area (ha): 0 Transfer Cap (m3): 0 Transfer Cert No: 0 Inciner. Area (ha): Inciner. Cap (t): 0 Process Area (m3): 0 Process Cap (m3/d): 0 Process Vol (m3): 0 Process Feed (m³): 0 Mobile Units: Mobile Description:

Landfill

Mobile Capacity:0Serial Link:220113

District Office: Halton-Peel

Site Closing Description: Approval Description: Waste Description: Other Approvals/Permits: PDF URL:

<u>Site:</u> Database: WWIS WWIS

HALTON

Well ID: 2806107 Data Entry Status:

Construction Date:

Primary Water Use:
Domestic
Date Received:
2/8/1984
See Water Use:
Selected Floa:

 Sec. Water Use:
 Selected Flag:
 Yes

 Final Well Status:
 Water Supply
 Abandonment Rec:

Water Type: Contractor: 4005
Casing Material: Form Version: 1

Audit No:Owner:Tag:Street Name:Construction Method:County:

 Elevation (m):
 Municipality:
 OAKVILLE TOWN

 Elevation Reliability:
 Site Info:

Depth to Bedrock: Lot: 005

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 10152422
 Elevation:

 DP2BR:
 30
 Elevrc:

 Control Status
 7000

Spatial Status: Zone: 17
Code OB: r East83:

Code OB Desc: Bedrock Org CS:
Open Hole: North83:
Cluster Kind: UTMRC:

Date Completed:09-JAN-84UTMRC Desc:unknown UTM

Remarks: Location Method: na
Elevro Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Location Source Date:

Overburden and Bedrock Materials Interval

Formation ID: 931441622

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 77

Other Materials: LOOSE

Mat3:

56

Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931441623

2 Layer:

Formation End Depth UOM:

Color: 6 **BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 81 SANDY Other Materials: Mat3: 11 Other Materials: **GRAVEL** Formation Top Depth: 12 Formation End Depth: 30

Formation ID: 931441624

ft

Layer: 3 Color: 7 RED General Color: Mat1: 17 Most Common Material: SHALE Mat2: 73 Other Materials: HARD

Mat3:

Other Materials:

Formation Top Depth: 30 50 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962806107 **Method Construction Code: Method Construction:** Cable Tool

Other Method Construction:

Pipe Information

10700992 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930259095

Layer: 1 Material:

STEEL Open Hole or Material:

Depth From:

Depth To: 31 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Casing ID: 930259096

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 50

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM:

Order No: 20180914049

Results of Well Yield Testing

992806107 Pump Test ID:

Pump Set At:

29

Static Level: 45 Final Level After Pumping: Recommended Pump Depth: 47 Pumping Rate: 7

Flowing Rate:

Recommended Pump Rate: 6 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

934449082 Pump Test Detail ID: Test Type: Recovery Test Duration: 30 Test Level: 29 Test Level UOM: ft

Pump Test Detail ID: 934175131 Recovery Test Type: Test Duration: 15 Test Level: 32 Test Level UOM: ft

Pump Test Detail ID: 934716597 Test Type: Recovery Test Duration: 45 29 Test Level: Test Level UOM: ft

934969185 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 29 Test Level UOM: ft

Water Details

Water ID: 933609357

Layer: 1 Kind Code:

Kind: **FRESH** Water Found Depth: 47 Water Found Depth UOM: ft

Database: Site: **WWIS** lot 6 ON

Order No: 20180914049

4909154 Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Date Received: 6/19/2003 Not Used

Sec. Water Use: Selected Flag: Yes

Abandoned-Other Final Well Status: Abandonment Rec: 6030 Water Type: Contractor:

Casing Material: Form Version:

Audit No: 163175 Owner: Street Name: 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: County: **PEEL**

Municipality: MISSISSAUGA CITY

Site Info:

Lot: 006

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10540589

DP2BR: Spatial Status:

Code OB:

No formation data Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 15-MAY-03

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Method of Construction & Well

Use

964909154 **Method Construction ID:**

Method Construction Code:

Method Construction: Not Known

Other Method Construction:

Pipe Information

Pipe ID: 11089159

Casing No:

Comment: Alt Name:

Elevation:

Elevrc:

Zone: 17

East83: Org CS: North83:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method:

Site: Database: **OAKVILLE ON**

Well ID: 7037782

Construction Date:

Primary Water Use: Not Used Sec. Water Use:

Final Well Status:

Water Type:

Casing Material:

Audit No: Z37274

Tag: **Construction Method:**

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

A046448

Abandoned-Other

Site Info: Lot: Concession: Concession Name:

Data Entry Status:

Abandonment Rec:

11/28/2006

1357 DUNDAS ST

Yes

Yes

6607

HALTON OAKVILLE TOWN

Date Received:

Selected Flag:

Form Version:

Street Name: County:

Municipality:

Contractor:

Owner:

Data Src:

Easting NAD83: Northing NAD83:

Zone:

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Order No: 20180914049

59

Flowing (Y/N):

Flow Rate: Clear/Cloudy: UTM Reliability:

Elevation:

Elevrc:

East83:

Org CS: North83:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 11761211

DP2BR: Spatial Status:

Code OB:
Code OB Desc:
No formation data

Open Hole: Cluster Kind:

Date Completed: 29-JUN-06

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 933310419

 Layer:
 1

 Plug From:
 0

 Plug To:
 9.1

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 967037782

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 11768901

Casing No:

Comment: Alt Name:

Water Details

Water ID: 934082623

 Layer:
 1

 Kind Code:
 1

 Kind:
 FF

Kind: FRESH
Water Found Depth: 6
Water Found Depth UOM: m

Hole Diameter

60

 Hole ID:
 11847097

 Diameter:
 15

 Depth From:
 0

 Depth To:
 9.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

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Site: Database:

lot 6 con 1 ON

Well ID: 7102683

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Abandoned-Other Final Well Status:

Water Type:

Casing Material:

Audit No: Z42113

Tag: **Construction Method:**

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 3/5/2008 Selected Flag: Yes Abandonment Rec: Yes Contractor: 4868 Form Version: 3

Owner:

Street Name:

County: **HALTON**

006

Municipality: **OAKVILLE TOWN**

Site Info: Lot:

Concession: 01 Concession Name: Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1001540323

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 27-FEB-08

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation: Elevrc:

Zone: 17 East83: 9 Org CS: UTM83 North83: 9 **UTMRC**: 9

UTMRC Desc: unknown UTM

Location Method: wwr

Annular Space/Abandonment

Sealing Record

Plug ID: 1001633268

Layer: 40 Plug From: 38 Plug To: Plug Depth UOM: ft

1001633269 Plug ID:

3 Layer: Plug From: 10 Plug To: 6 Plug Depth UOM: ft

1001633271 Plug ID:

Layer: 2 Plug From: 6 0 Plug To: Plug Depth UOM: ft

1001633267 Plug ID:

Layer: Plug From: 76 40 Plug To:

Order No: 20180914049

Plug Depth UOM: ft

Plug ID: 1001633270

 Layer:
 2

 Plug From:
 9

 Plug To:
 6

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001633277

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 1001633264

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1001633273

Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From: 0
Depth To: 40
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 1001633274

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 40 **Depth To:** 76

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1001633275

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1001633272

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Order No: 20180914049

Hole Diameter

Hole ID: 1001633266

 Diameter:
 5

 Depth From:
 0

 Depth To:
 76

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Site:
Burlington ON
Database:
WWIS

Well ID: 7180048 Data Entry Status:

Construction Date: Data Entry Status.

Primary Water Use:Date Received:4/26/2012Sec. Water Use:Selected Flag:YesFinal Well Status:Abandoned-OtherAbandonment Rec:Yes

Water Type: Contractor: 7501
Casing Material: Form Version: 7

 Audit No:
 Z136056
 Owner:

 Tag:
 A109107
 Street Name:
 DUNDAS ST

Construction Method: County:
Elevation (m): Municipality:
Elevation Reliability: Site Info:
Depth to Bedrock: Lot:
Well Depth: Concession:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:
Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 1003714835
 Elevation:

 DP2BR:
 Elevrc:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:

 Code OB:
 East83:

 Code OB Desc:
 Org CS:
 UTM83

 Open Hole:
 North83:

 Cluster Kind:
 UTMRC:
 9

Date Completed: 25-APR-12 UTMRC Desc: unknown UTM

Order No: 20180914049

Remarks: Location Method: wwr
Elevrc Desc:
Location Source Date:

Annular Space/Abandonment

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Sealing Record

Plug ID: 1004291029

 Layer:
 1

 Plug From:
 0

 Plug To:
 30

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1004291028

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1004291022

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004291026

Layer: Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter:
Casing Diameter UOM:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004291027

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1004291025

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004291024

Diameter: Depth From: Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

Site:

lot 5 ON

Database:

WWIS

Abandonment Rec:

Order No: 20180914049

Well ID: 6714537 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 8/26/2003
Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply

Water Type:Contractor:2663Casing Material:Form Version:1

Audit No: 257954 Owner:

Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Street Name:

County: WELLINGTON Municipality: PEEL TOWNSHIP

Site Info:

Lot: 005

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10548088

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

Date Completed: 15-AUG-03

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932939996

Layer: 1 **Color:** 6

General Color: BROWN Mat1: 05
Most Common Material: CLAY

 Mat2:
 28

 Other Materials:
 SAND

 Mat3:
 12

 Other Materials:
 STONES

 Formation Top Depth:
 0

 Formation End Depth:
 80

Formation ID: 932939998

ft

Layer: 3

Formation End Depth UOM:

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 178
Formation End Depth: 180
Formation End Depth UOM: ft

Formation ID: 932939997

Layer: 2 **Color:** 6

General Color: BROWN Mat1: 05

Elevation: Elevrc:

Zone: 17

East83: Org CS: North83:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20180914049

Location Method: na

Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 80
Formation End Depth: 178
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933244725

 Layer:
 1

 Plug From:
 0

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966714537

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11096658

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930779266

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 996714537

Pump Set At:

Static Level:18Final Level After Pumping:19Recommended Pump Depth:60Pumping Rate:30

Flowing Rate:

Recommended Pump Rate: 30 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

Pumping Duration MIN: 0 **Flowing:** N

Order No: 20180914049

Draw Down & Recovery

934614681 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 30 Test Level: 19 Test Level UOM: ft

Pump Test Detail ID: 934350122 Test Type: Draw Down

Test Duration: 15 Test Level: 19 Test Level UOM: ft

Pump Test Detail ID: 934875691 Draw Down Test Type:

Test Duration: 45 Test Level: 19 Test Level UOM: ft

935136750 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 60 19 Test Level: Test Level UOM: ft

Water Details

934042028 Water ID:

Layer: 2 Kind Code: 5 Kind:

Not stated Water Found Depth: 180 Water Found Depth UOM: ft

Water ID: 934042027

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 178 Water Found Depth UOM: ft

Site:

Database: lot 6 con 1 ON

Well ID: 4902177

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 2/23/1950 Selected Flag: Yes

Abandonment Rec:

Contractor: 2613 Form Version: 1 Owner:

Street Name:

PEEL County:

Municipality: MISSISSAUGA CITY

Order No: 20180914049

Site Info:

Lot: 006 Concession: 01 DS S R Concession Name:

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 10317020

DP2BR: 8
Spatial Status:

Code OB: r
Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 02-MAR-49

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932037004

Layer: 2

Color:

General Color:

Mat1: 17
Most Common Material: SHALE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 8
Formation End Depth: 40
Formation End Depth UOM: ft

Formation ID: 932037003

Layer: 1

Color:

General Color:

Mat1: 09

Most Common Material: MEDIUM SAND

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 964902177

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10865590

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Elevation: Elevrc:

Zone: 17

East83: Org CS: North83:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Casing ID: 930523951

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 40
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930523950

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 10
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

<u>Site:</u> Database:

Oakville ON

Well ID: 7258948

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z221832 **Tag:** A156103

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:3/8/2016Selected Flag:YesAbandonment Rec:YesContractor:7295Form Version:7

Owner:

County:

Street Name: DUNDAS ST E

Municipality:
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005902368

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:
Date Completed: 18-JAN-16

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Elevation: Elevrc:

Zone: 0
East83: 794254
Org CS: UTM83
North83: 4329333
UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20180914049

Location Method: wwr

Plug ID: 1006020446

Layer:

Plug From: Plug To:

Plug Depth UOM: ft

Plug ID: 1006020447

 Layer:
 1

 Plug From:
 0

 Plug To:
 30

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006020445

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1006020438

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006020442

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To:

Casing Diameter: 1.8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006020443

Layer: 1

Slot:

Screen Top Depth:

Screen End Depth:

Screen Material:5Screen Depth UOM:ftScreen Diameter UOM:inchScreen Diameter:2

Water Details

Water ID: 1006020441

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM:

Hole Diameter

Hole ID: 1006020440

Diameter: 6

Order No: 20180914049

ft

Depth From:0Depth To:7Hole Depth UOM:ftHole Diameter UOM:inch

Order No: 20180914049

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 2017

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Nov 2016

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies:

rivate

AUWR

Order No: 20180914049

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

Government Publication Date: 1999-Jul 31, 2018

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Commercial Fuel Oil Tanks:

Provincial CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; this listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

<u>Chemical Register:</u> Private CHEM

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

Government Publication Date: 1999-Jul 31, 2018

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 2018

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-Apr 2018

Certificates of Property Use:

Provincial

Provincial

CPU

DRI

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994-Jul 31, 2018

Drill Hole Database:

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-Nov 30, 2017

<u>Dry Cleaning Facilities:</u>
Federal DRYCLEANERS

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 2016

Environmental Activity and Sector Registry:

Provincial

EASR

Order No: 20180914049

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Jul 31, 2018

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994-Jul 31, 2018

Environmental Compliance Approval:

Provincial

ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011-Jul 31, 2018

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-Feb 28, 2018

Environmental Issues Inventory System:

Federal

FIIS

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

FMHF

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities:

Provincial

EXP

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

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

Order No: 20180914049

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

CS

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

Government Publication Date: Jun 2000-May 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2017

Fuel Storage Tank:

Provincial FST

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

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-December 31, 2017

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2016

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

Order No: 20180914049

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:

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

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Dec 31, 2013

Canadian Mine Locations:

Private MINE

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

Government Publication Date: 1998-2009*

Environmental Penalty Annual Report:

Provincial

MISA PENALTY

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2017

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2018

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, 2016

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

Order No: 20180914049

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Mar 31, 2018

National Energy Board Wells:

Federal

NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGW

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

Government Publication Date: 1988-April 30, 2018

Ontario Oil and Gas Wells:

Provincial

OOGW

Order No: 20180914049

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-May 2018

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994-Jul 31, 2018

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*

<u>Pesticide Register:</u> Provincial PES

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

Government Publication Date: 1988-Mar 2018

<u>TSSA Pipeline Incidents:</u> Provincial PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Jul 31, 2018

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 20180914049

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2018

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Jul 31, 2018

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-May 2018

Wastewater Discharger Registration Database:

Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2016

Anderson's Storage Tanks:

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

Private

TCFT

TANK

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970-Aug 2017

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Order No: 20180914049

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

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

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011-Jul 31, 2018

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 20180914049

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: Dec 31, 2017

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: 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.

<u>Map Key:</u> 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.'

<u>Unplottables:</u> 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.

Order No: 20180914049

Ministry of the Environment, Conservation and Parks

Freedom of Information and Protection of Privacy Office

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

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

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

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



October 1, 2018

Bernard Chan Fisher Environmental Ltd. 400 Esna Park Dr, Unit 15 Markham, ON L3R 3K2

Dear Bernard Chan:

RE: Freedom of Information and Protection of Privacy Act Request Our File # A-2018-06430, Your Reference FE-P-18-9030

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 3855 Dundas Street West, Mississauga.

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

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

If you have any questions regarding this matter, please contact the Freedom of Information Office at 416-314-4075.

Yours truly,

FOR

Janet Dadufalza FOI Manager

Bernard Chan

From: Public Information Services <publicinformationservices@tssa.org>

Sent: September 13, 2018 3:07 PM

To: Bernard Chan

Subject: RE: TSSA: Request for on-file info for 3855 Dundas Street West, Mississauga

Good afternoon Bernard,

Thank you for your request for confirmation of public information.

I have searched the below noted addresses and I have located the following record:

Inst Number	Context	Address	City	Province	Postal Code	Inststatusname	Segment1
10134297	FS Facility	2018 DUNDAS ST E	OAKVILLE	ON	L6J 4Z2	EXPIRED	FS PROPANE CYLR HANDLING FACILITY

For a further search in our archives, or for copies of documents, 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 public-information.aspx? mid =392 and email the completed form to publicinformationservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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



Sarah Quibell | Public Information Agent

Facilities 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1-877-682-8772 | Fax: +1-416-231-6183 | E-Mail: squibell@tssa.org

www.tssa.org



From: Bernard Chan <Bernard@fisherenvironmental.com>

Sent: September 13, 2018 2:51 PM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: TSSA: Request for on-file info for 3855 Dundas Street West, Mississauga

Dear Sir/Madam,

We are currently conducting an environmental assessment for a property at 3855 Dundas Street West, Mississauga, Ontario. Please inform if the TSSA has any available on-file information for the following addresses:

- 3855 Dundas Street West, Mississauga
- 3915 Dundas Street West, Mississauga
- 3115 Ninth Line, Mississauga
- 3205 Ninth Line, Mississauga
- 3611 Ninth Line, Mississauga
- 2018 Dundas Street East, Oakville
- 2058 Dundas Street East, Oakville
- 2435 Ninth Line, Oakville
- 2478 Ninth Line, Oakville
- 3000 Ninth Line, Oakville

Regards,

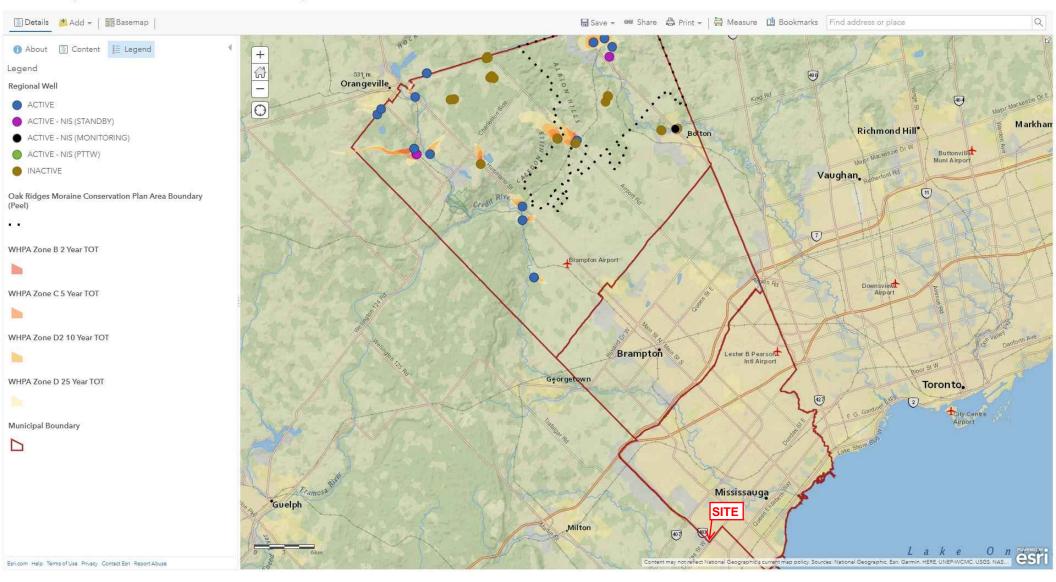
Bernard Chan, C.Chem., P.Eng. Project Manager

Fisher Environmental Ltd. | www.fisherenvironmental.com

T 905 475 7755 x 64 **C** 647 241 1885 **F** 905 475 7718

15-400 Esna Park Drive, Markham ON, L3R 3K2

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QUICK LINKS

- My Applications
- My Properties
- Plan & Build eServices

Building & Renovating
City Planning
Development Applications
ePlans
Mississauga Data
Official Plans & Zoning By-laws
Planning Information Hub
Property Information & Maps
Urban Design

Contact Us



Call Us

3-1-1 or 905-615-4311 outside city limits.

Visit Us

P&B Customer Services Counter

Mississauga City Hall 3rd Floor, 300 City Centre Drive Monday to Friday 8:30 a.m. to 4:30 p.m.

email us

Services Online > Plan & Build eServices > Property Information

Property Information

You can bookmark this property by clicking Add To My Properties link. This will display an address link in the MY PROPERTIES area. This feature will also provide you with email notifications when Building Permits, Development, or Committee of Adjustment Applications are received by the City of Missisauga. To unsubscribe from this service please click on the My Properties link.

Property Details	Zoning Information	Building Permits	Development Applications	Committee of Adjustment	Heritage	Map It
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PROPERTY DETAILS

View Another Property

23917.77 SM

3855 DUNDAS ST W Address: Ward:

Legal Description: RCP 1542 PT LT 9, 43R13937 PART PTS 1, Councillor: MATT MAHONEY

2, 43R32759 PTS 8, 9 Area:

21-05-150-010-00205-0000 Roll Number: Depth: 0.00 M 0.00 M

Common Name: Frontage: Property Code: VAC RES/COM/IND LND PARTLY Status: Registered FARMED-OWNER NON-FARMER

Site Plan Control

This property is subject to Site Plan Control By-law regulations.

Properties subject to the regulations of the Site Plan Control By-law require that the owner receive site plan approval from the Development and Design Division for any new development on-site or addition. This requirement is necessary prior to the issuance of a building permit. To read more about the Site Plan Approval process please click here

Access Maps and Aerial Imagery

This online service allows you to:

- browse and explore accurate, regularly maintained mapping data
- view current and historical aerial photography
- search and locate an address
- search and locate a street intersection
- search and locate points of interest, such as parks
- measure distances and areas
- view the location and details of survey monuments
- view the location and details of City-planted trees
- rotate the map and click an Arrow button for true-north



Property	Zoning	Building	Development	Committee of	Heritage	Map It
Details	Information	Permits	Applications	Adjustment		

PROPERTY ZONING INFORMATION

View Another Property

Address: 3855 DUNDAS ST W

Legal Description: RCP 1542 PT LT 9, 43R13937 PART PTS 1, 2, 43R32759 PTS 8, 9

Roll Number: 21-05-150-010-00205-0000

Print Friendly Page

Zoning Information

The zone(s) for this property are listed below. Please click here to access our online zoning by-law.

By-law In Force

Zone	Master Bylaw	Enacting Bylaw	OMB Case / File No.	Status
E2-93	0225-2007	BL-0225/07	N/A	IN FORCE

If you have any questions concerning the property zoning, please call us at 3-1-1 or 905-615-4311 outside city limits during regular business hours.

Zoning Map

To access a PDF version of the associated zoning map, please click this **Zoning Map** link. This map will display the associated zoning grid map. The City of Mississauga is divided into 79 specific zoning area maps. The physical boundaries of these maps have no related Planning or Building relevance other that to make the display of zoning more legible.

The Building Permit page displays a listing of all Building Permits associated with the property. Since properties may contain multiple buildings, you may see different addresses than originally requested in your lookup.

Building permit data is displayed in order of Application Date with the most recent application appearing first in the list below. You can change the sort order by clicking on the App Date or Issue Date link. If you have any questions about the building permit data displayed below, please contact our Building Division at (905) 896-5619.

Property Details Zoning Information Building Permits Development Applications Committee of Adjustment Heritage Map It

PROPERTY BUILDING PERMITS

View Another Property

Address: 3855 DUNDAS ST W

Legal Description: RCP 1542 PT LT 9, 43R13937 PART PTS 1, 2, 43R32759 PTS 8, 9

Roll Number: 21-05-150-010-00205-0000

Print Friendly Page

Building Permits

1 Permit(s) found Page: 1 ▼ of 1

 App Number 	Address	□ Scope	■ <u>Issue Date</u>
 App Date 	Description	 Type Description 	Status
SGNBLD 3 9816 VAR	3915 DUNDAS ST W	BILLBOARD SIGN	2003-10-27
2003-08-12	ONE BILLBOARD SIGN - EMD	INDUSTRIAL - OTHER	COMPLETED -ALL INSP SIGNED OFF

1 Permit(s) found Page: 1 ▼ of 1

The Development Applications page displays a listing of all Development Applications. Development Applications are, in some cases, the pre-requisite to a Building Permit. These applications include, ReZoning, Site Plan and Official Plan Amendment.

Development Application data is displayed in order of Application Date with the most recent application appearing first in the list below. You can change the sort order by clicking on the App Date, Type or Status link. If you have any questions about the development application data displayed below, please contact our Planning Division at (905)615-3200 ext 5541.

Property Zoning Building Details Information Permits Development Applications Committee of Adjustment Heritage Map It

PROPERTY DEVELOPMENT APPLICATIONS

View Another Property

Address: 3855 DUNDAS ST W

Legal Description: RCP 1542 PT LT 9, 43R13937 PART PTS 1, 2, 43R32759 PTS 8, 9

Roll Number: 21-05-150-010-00205-0000

Print Friendly Page

Development Applications

There is no Development Application for this property.

The Committee of Adjustment is authorized by the Ontario Planning Act to grant minor variances from the provisions of the Zoning By-law, to permit extensions, enlargements or variations of existing legal non-conforming uses and give consent to an owner of land who wishes to sell, convey or transfer an interest "part" of their land.

Property Details	Zoning Information	Building Permits	Development Applications	Committee of Adjustment	Heritage	Map It
				•		

PROPERTY COMMITEE OF ADJUSTMENT APPLICATIONS

View Another Property

Address: 3855 DUNDAS ST W

Legal Description: RCP 1542 PT LT 9, 43R13937 PART PTS 1, 2, 43R32759 PTS 8, 9

Roll Number: 21-05-150-010-00205-0000

Print Friendly Page

Committee of Adjustment Applications

1 Application(s) found Page: 1 ▼ of 1

 Address/Description 	 App Number 	 App Date 	 Status
No Address Data	A-882/92	1992-11-12	TEMP APPROVAL

View Decision / Certificate Text

1 Application(s) found Page: 1 ▼ of 1

The Committee of Adjustment's Decision is displayed on this page. This is the result of a Committee of Adjustment meeting. This decision has been finalized and has passed the appeal period.

Property Zoning **Building** Development Committee of Heritage Map It Information Details **Permits Applications** Adjustment

PROPERTY COMMITTEE OF ADJUSTMENT APPLICATIONS

View Another Property

Application Detail Information

App. Number: A-882/92 App. Date: 1992-11-12 **TEMP APPROVAL** Address: Status:

Print Friendly Version

Decision Text

COMMITTEE OF ADJUSTMENT IN THE MATTER OF SECTION 45 (1) OR (2) of the Planning Act, R.S.O. 1990, c.P.13 as amended -- and --IN THE MATTER OF ZONING BY-LAW 5500 -- and --IN THE MATTER OF AN APPLICATION BY THE ERIN MILLS DEVELOPMENT CORPORATION

before

THE COMMITTEE OF ADJUSTMENT on Thursday November 12th, 1992.

The Erin Mills Development Corporation is owner of Part of Lot 9,

Plan 1542, located on Ninth Line, zoned PB2, Parkway Belt. The applicant requests the Committee to authorize a minor variance and permission to continue to operate a composting facility utilizing a simple window system

with outdoor storage of materials, as previously approved by Committee of Adjustment File "A" 339/91, whereas By-law 5500, an amended, does not make anv

provisions for such a use in a PB2, Parkway Belt zone.

Mr. J.B. Keyser declared a conflict of interest as he is the solicitor

Fern Hill School and they have expressed an interest in the application. Mr. Keyser left the hearing and did not participate in the proceedings in any manner.

Mr. R. Rivers, Recycling Co-ordinator in the Transportation and Works Department of the City of Mississauga, presented the application requesting

the Committee's permission to continue the operation of a test composting facility for a further eight month tern. He advised the Committee that the

experiment has been a joint undertaking between the City of Mississauga and

the Ministry of the Environment of the Province of Ontario and the funding has

been extended to permit the conclusion of the experiment.

Mr. Rivers explained that the City collect; kitchen food waste and some other

items which can be composted and these items are then composted to create

marketable product. The project to date his been very successful and

the response from the Province, the City would like to establish a city-wide program.

The City of Mississauga Planning & Development Department commented as follows

(November 10, 1992):

"Since the requested use Is a continuation of a previous approval by the Committee or Adjustment, the Planning and Development Department has no objection."

A letter was received from the directors of the Fein Hill School in support of

the application.

No other persons expressed any interest in the application.

The Committee, after considering the submissions put forward by Mr. Rivers and noting the success of the experiment to date, is satisfied that an

extension of the use Is appropriate.

The general intent and purpose of the Zoning By-law and the Official Plan will

be maintained.

The Committee is of the opinion that the variance in use is of a minor nature.

Accordingly, the Committee resolves to authorize and grant the request

further temporary period of one (1) year to expire and terminate on or before

December 31, 1993.

Application Approved, temporarily as stated.

DATED AT MISSISSAUGA THIS 19TH day of NOVEMBER, 1992.

THIS DECISION IS SUBJECT TO APPEAL TO THE ONTARIO MUNICIPAL BOARD BY WRITTEN

NOTIFICATION, GIVING REASONS FOR THE APPEAL, TO THU SECRETARY-TREASURER

COMMITTEE OF ADJUSTMENT OF THE CITY OF MISSISSAUGA ØN OR BEFORE DECEMBER 19TH, 1992.

DATE OF MAILING IS NOVEMBER 23RD, 1992.

Property Information

Mississauga's heritage, which extends over 10,000 years, includes archaelogical resources, numerous residential, commercial and industrial buildings, views, vistas, ridge lines, scenic routes and a variety of natural heritage properties.

To view details about the inventory item, please click on the INV # link.

Property Zoning Building Development Applications Committee of Adjustment Map It

PROPERTY HERITAGE DETAILS

View Another Property

Please visit www.mississaugaculture.ca/heritage for more information.

Address: 3855 DUNDAS ST W

Legal Description: RCP 1542 PT LT 9, 43R13937 PART PTS 1, 2, 43R32759 PTS 8, 9

Roll Number: 21-05-150-010-00205-0000

Print Friendly Page

Heritage Status

Status: NOT LISTED ON THE HERITAGE REGISTER

Conservation District:

Bylaw: Bylaw Date:

Inventory Item

There is no Inventory Item. **Designation Statement**

Designation Statement not available

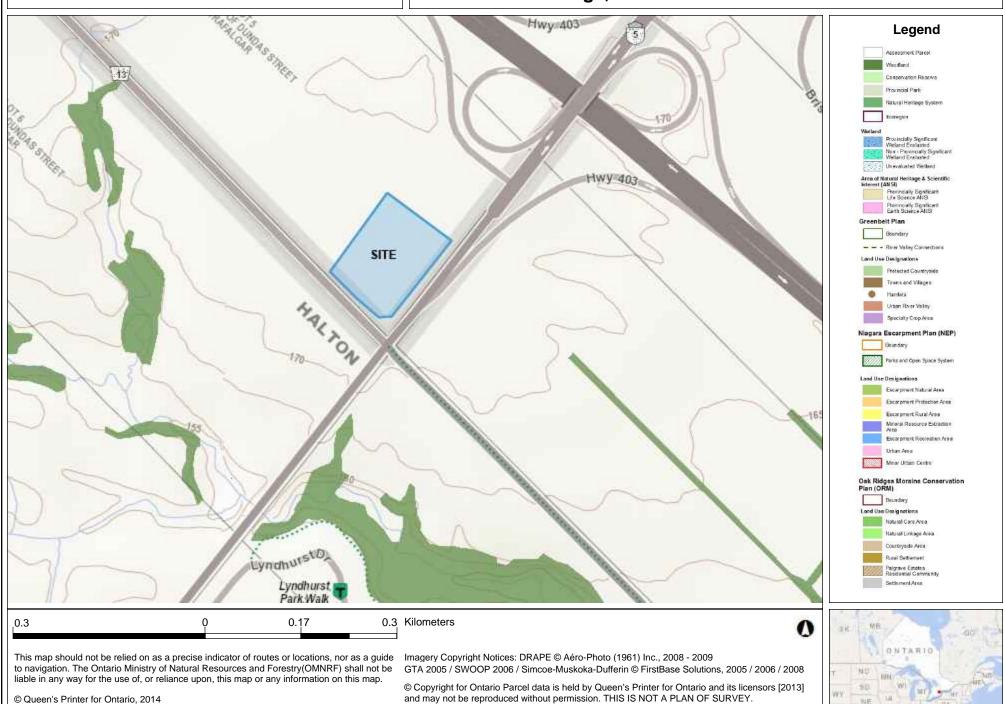


Ontario

Ministry of Natural Resources and Forestry Make-a-Map: Natural Heritage Areas

3855 Dundas Street West, Mississauga, ON

Notes:



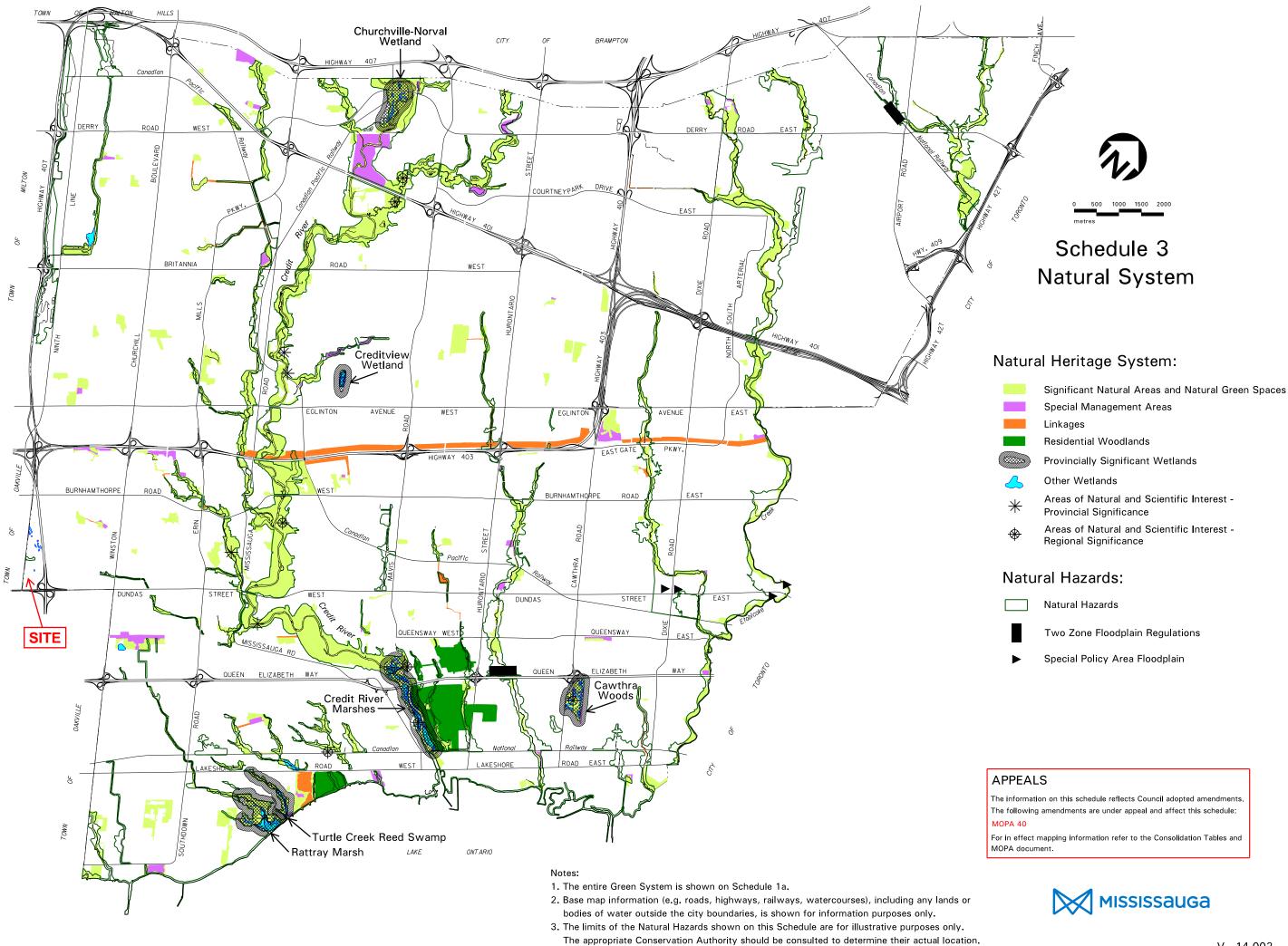






Photo 1: View of southwestern porton of the Site, looking southeast.



Photo 2: View of northern portion of the Site, looking east.





Photo 3: View of eastern portion of the Site, looking northeast.



Photo 4: View of southern portion of the Site, looking west.





Photo 5: View of adjacent property to the north, looking northeast.



Photo 6: View of adjacent property to the east, looking northeast.





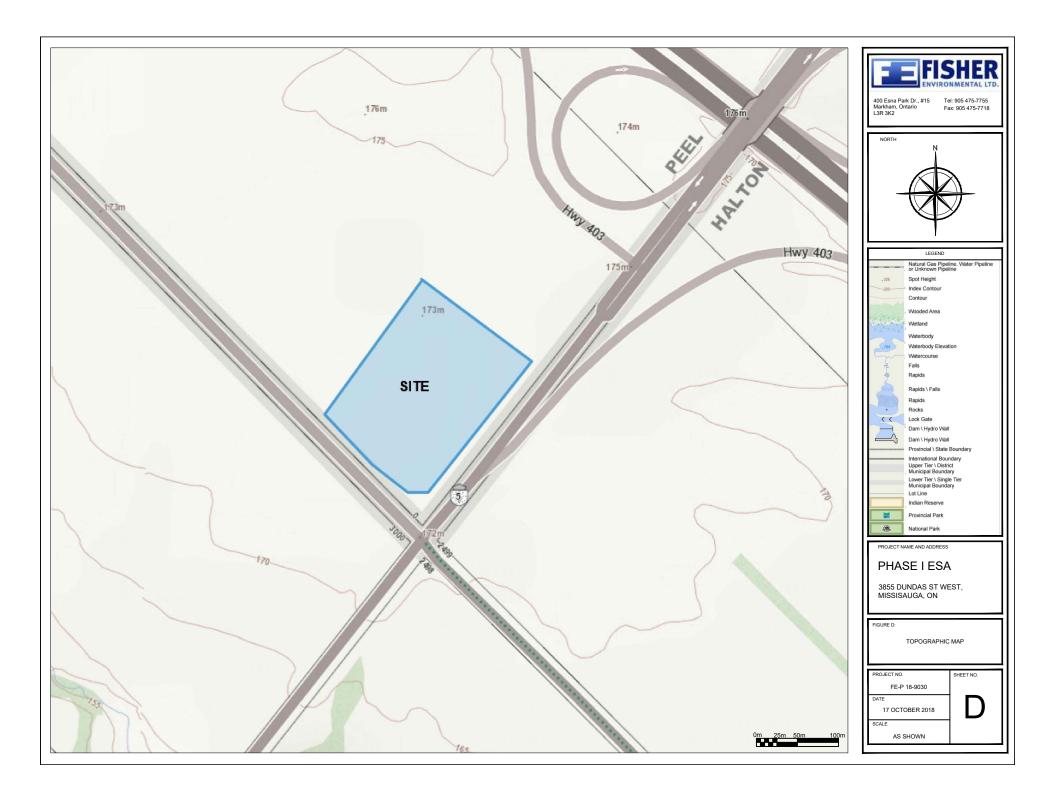
Photo 7: View of the adjacent property to the south, looking southeast.

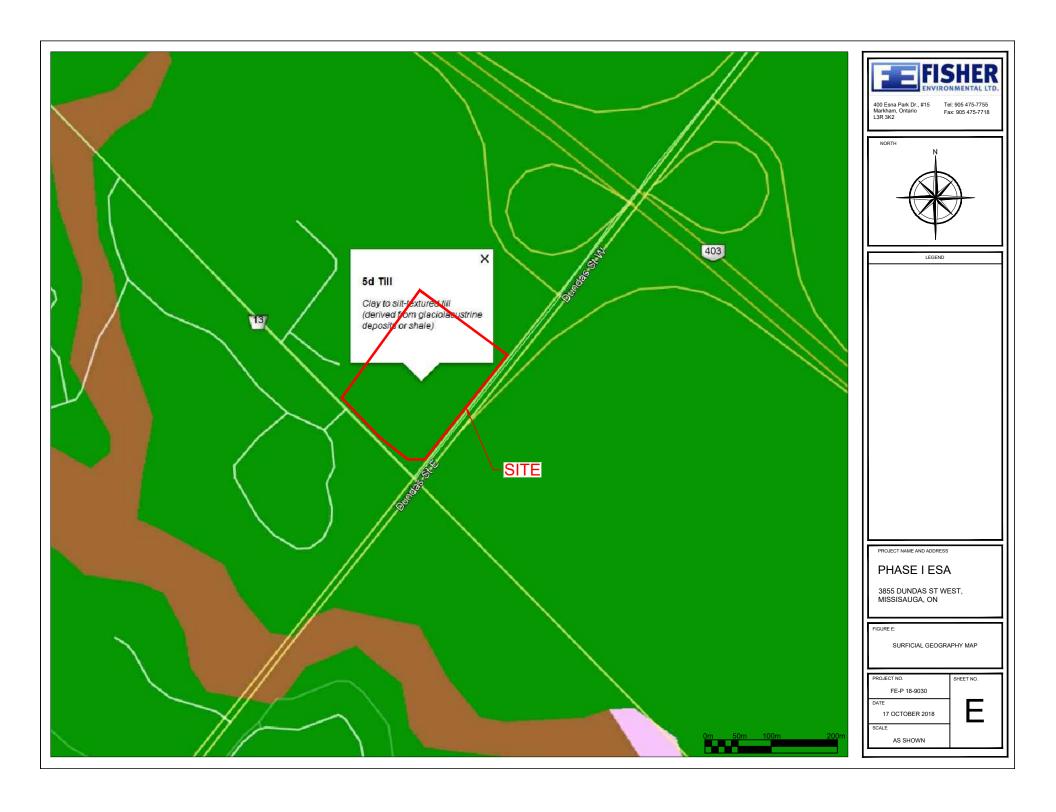


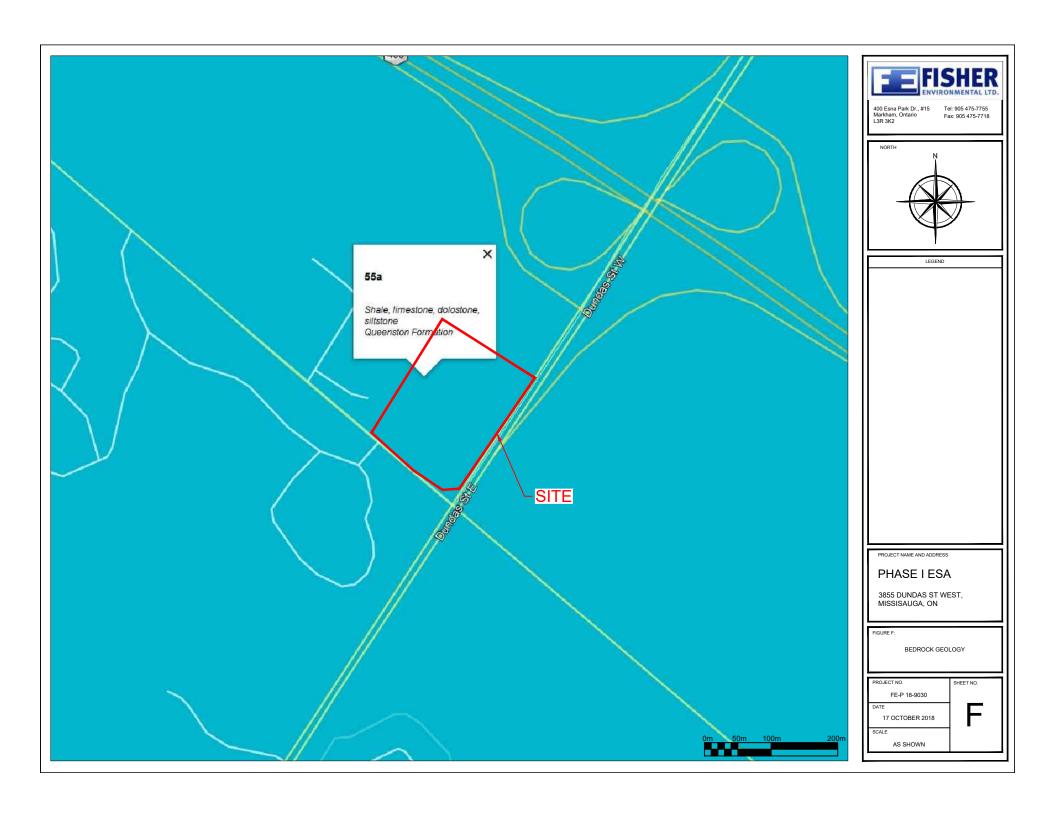
Photo 8: View of the adjacent property to the west, looking north.

APPENDIX C - TOPOGRAPHICAL AND GEOLOGICAL MAPS









APPENDIX D - CONCEPTUAL SITE MODEL PLANS AND DIAGRAMS







NORTH

LEG

A AGRICULTURAL USE

 \boldsymbol{C} COMERCIAL USE

P PARKLAND USE

REGISTERED WATER SUPPLY WELL LOCATION

POTENTIALY CONTAMINATING ACTIVITIES

PROJECT NAME AND ADDRESS

PHASE I ESA

3855 DUNDAS ST WEST, MISSISAUGA, ON

GURE 1:

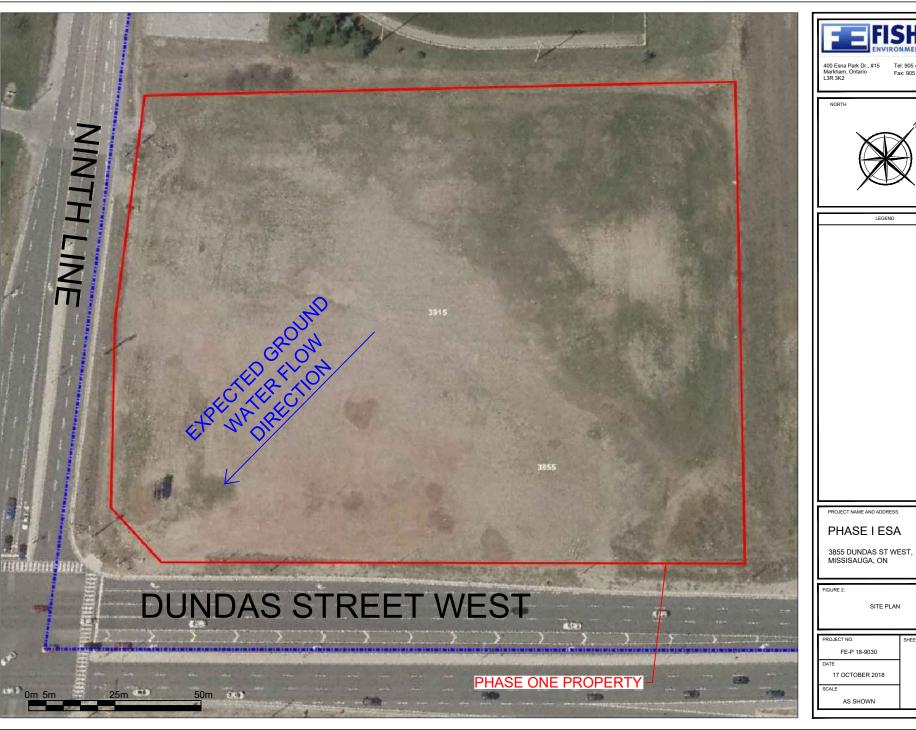
PHASE ONE CSM SITE PLAN WITH PHASE ONE STUDY AREA

FE-P 18-9030

ATE

17 OCTOBER 2018

AS SHOWN









PROJECT NO.	SHEET NO.
FE-P 18-9030	GALLET NO.
DATE 17 OCTOBER 2018	2
SCALE AS SHOWN	