

REPORT ON PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 603-643, 645-699 KINGSTON ROAD PICKERING, ONTARIO

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1. EXECUTIVE SUMMARY

Toronto Inspection Ltd. was retained by Sorbara Group of Companies (the Client) to conduct a Phase One Environmental Site Assessment (Phase One ESA) for the property located at 603-643, 645-699 Kingston Road in Pickering, Ontario (hereinafter referred to as 'the Site'). For the purpose of this report, Whites Road is assumed to orient north-south. The Phase One ESA was conducted in accordance with Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Environmental Protection Act, (O.Reg. 153/04). It is understood that this Phase One ESA will be used to support the filing of a Record of Site Condition (RSC).

The objective of the Phase One ESA was to determine if there is evidence of actual or potential contamination on the Site and if the activities of surrounding properties pose an environmental concern to the Site.

The Site is located on the west side of Whites Road and on the south side of Kingston Road in Pickering, Ontario. The Site is an irregular-shaped commercial property which comprises three large commercial buildings ("Subject Buildings") and an asphalt-paved parking lot. The three commercial buildings are identified with the municipal addresses of: 603-643 Kingston Road (Building #603-643); 645-647 Kingston Road (Building #645-647); and 699 Kingston Road (Building #699). The Site has a total area of 48,540.5 m² and the first indication of development was identified in the 1954 aerial photograph. The Site is not an Enhanced Investigation Property.

A review of the City of Pickering Office Plan indicated that in the Schedule I - Land Use Structure, the Site is located within a mixed land use area (mixed corridor area). The Site is not adjacent to or located within lands designated as Environmentally Significant Area or Provincial Areas of Natural Scientific Interest (Earth Science and Life Science), Natural Heritage System, or a Provincially Significant Wetland.

Based on topography of the area, the Site, which has an elevation of approximately 105 m above mean sea level, is located at the groundwater divide where the Petticoat Creek Watershed and Frenchman Bay Watershed meet. The mapped contours for the Site and surrounding areas indicate a general downward slope towards the south and easterly directions. Therefore, the surface gradient of the Site, as well as the locations of the waterbodies: Petticoat Creek (located approximately 650 m southwest from the Site boundary) and the Frenchman Bay (located approximately 1.5 km southeast from the Site boundary) can exert influence on the local groundwater flow at the Site.

According to soils map and geology mapping for the Study Area, the Phase One Study Area is situated within the Clay Plains of the physiographic region of Iroquois Plain, which generally consists of silt and clay, minor sand or gravel massive to well laminated. The bedrock geology within the Study Area consisted of shale, limestone, dolostone and siltstone of the Georgian Bay Formation; Blue Mountain Formation; Billings Formation, Collingwood Member; and Eastview Member.

Numerous potentially contaminating activities (PCAs) were identified within the Phase One Study Area. The PCAs identified on the Site – the potential use pesticides on the Site property for agricultural purposes and fill material – contribute to two (2) Areas of Potential Environmental Concern (APECs) at the Site. The remaining PCAs associated with off-site sources of concern contribute to 7 APECs at the Site.



Based on the findings of this Phase One ESA, nine (9) areas of potential environmental concern (APECs) have been identified on the Site. It is *Toronto Inspection Ltd.*'s opinion that a Phase Two Environmental Site Assessment is required before a Record of Site Condition may be submitted for the Phase One Property.



2. INTRODUCTION

Toronto Inspection Ltd. was retained by Sorbara Group of Companies (the Client) to conduct a Phase One Environmental Site Assessment (Phase One ESA) for the property located at 603-643, 645-699 Kingston Road in Pickering, Ontario (hereinafter referred to as 'the Site'). For the purpose of this report, Whites Road is assumed to orient north-south. The Phase One ESA was conducted in accordance with Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Environmental Protection Act, (O.Reg. 153/04). It is understood that this Phase One ESA will be used to support the filing of a Record of Site Condition (RSC).

2.1. Objective

The Phase One ESA was conducted to determine if there is evidence of actual or potential contamination on the Site and if the activities of surrounding properties pose an environmental concern to the Site, for the purpose of satisfying the Phase One ESA general objectives as listed in O.Reg. 153/04:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the phase one property.
- To determine the need for a phase two environmental site assessment.
- To provide a basis for carrying out any phase two environmental site assessment required.
- To provide adequate preliminary information about environmental conditions in the land or water on, in or under the phase one property for the conduct of a risk assessment following completion of a phase two environmental site assessment.

2.2. Phase One Property Information

Site Description: The Site is located on the west side of Whites Road and on the south side of Kingston Road in Pickering, Ontario. The Site is an irregular-shaped commercial property which comprises three large commercial buildings ("Subject Buildings") and an asphalt-paved parking lot. The three commercial buildings are identified with the municipal addresses of: 603-643 Kingston Road (Building #603-643); 645-647 Kingston Road (Building #645-647); and 699 Kingston Road (Building #699). Information pertaining to the Site and the Subject Buildings is described as follows:

Table 2.2-1: Summary of Phase One Property Information

General Information	Description
Municipal Addresses	603-643 Kingston Road, Pickering
	645-647 Kingston Road, Pickering
	699 Kingston Road
	(Collectively 603-643 & 645-699 Kingston Road, Pickering)
Property Identification Number (PIN)	26308-0145 (LT)
Legal description	Part of Lot 29 Range 3 Concession Broken Front Parts 1 to 37 40R9578 Except Parts 1 to 8 Plan DR1291620; Subject to various easements as indicated on the deed; City of Pickering



General Information	Description
Current occupants	Building #603-643: Retail strip plaza with various tenants including: retail stores, business / professional offices, restaurants and vacant units Building #645-647: Value Village Building #699: National Sports
Ownership	Director Industrial Holdings Limited
Approximate area of site buildings	Building #603-643 (3,940 m²) Building #645-647 (2,240 m²) Building #699 (8,935 m²)
Current land use and zoning	The Site is designated "Mixed Use Areas – Mixed Corridor within the City of Pickering Official Plan.
	603-643, and 645 Kingston Road is zoned "SC-2) in Zoning By-law 3036, as amended by 1810/84. (Commercial)
	699 Kingston Road is zoned "SC-11" in Zoning Bylaw 3036, as amended by 2471/87 and 4787/96. (Commercial)
Proposed land use	 The current concept development will consist of six high-rise towers, two mid-rise towers, and four townhouse blocks: Blocks 1 to 4 are 4-storey townhouse blocks with stacked back-to-back units. Blocks 1 and 2 are located toward the northwest corner of the site. Blocks 3 and 4 are located toward the northeast corner of the site. Towers 1, 2 and 3 are located along the south property line, at the west side for the sit. The towers range in height from 29 to 36 storeys, which are connected by a 4-storey podium (Podium 1). Towers 4 and 5 are each "U"-shaped buildings and are located along the north property line, at the centre of the site. Both mid-rise towers are 18 storeys. Towers 6 and 7 are located along the south property line, near the centre of the site. Towers 6 and 7 are 29 and 42 storeys, respectively. The towers are connected by a 4-storey podium (Podium 4). Tower 8 is located at the northeast corner of the site. The tower is 24 storeys, with a 4-storey commercial area located within a 4-storey podium (Podium 5). Grade-level parks will be provided at the south side of the site (between Towers 3 and 6) as well as the northeast and northwest corners of the site. A private internal road network with two access points off of Kingston Road and access to the below grade parking. The concept development includes two levels of underground parking with the exception of Podium 1, which will have one level of underground parking, as well as parking in Podiums 1 and 4.
Property coordinates (approximate centroid of the Site)	Zone 17 651386m E, 4853199m N
Total area of Site	48,540.5 m ²



The layout of the Site is shown on Image 1, below:

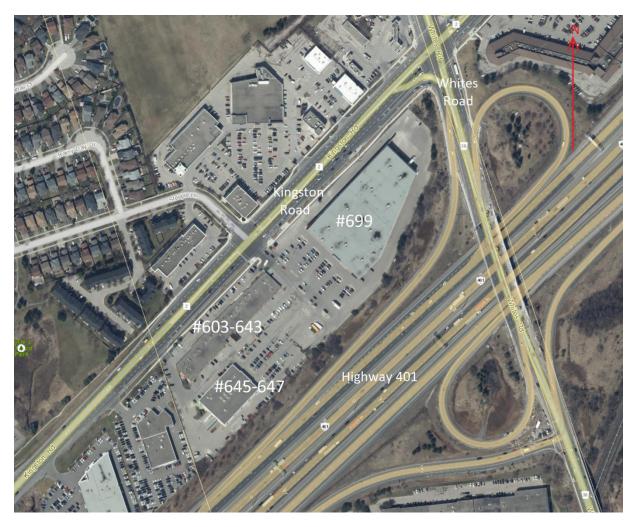


Image No. 1: Aerial View of Site (Source: Durham Region Interactive Map, 2019)

Site Contact Information: Mr. Bill Grant, the property manager of the Site and a representative of the Client, has provided authorization for *Toronto Inspection Ltd*. The Client contact information is provided below:

Sorbara Group of Companies 3700 Steeles Avenue West, Suite 800 Vaughan, Ontario L4L 8M9

Contact: Bill Grant Tel: 905-852-6154 x 247 Email: <u>bgrant@sorbara.com</u>



3. SCOPE OF INVESTIGATION

3.1. Scope of Work

The scope of work of this Phase One ESA consisted of:

- A review of reasonably accessible records pertaining to the current and/or past uses of the Site and properties within the Phase One Study Area
- An inspection of the Site and accessible areas surrounding the Site to identify evidence
 of potential environmental concerns at the Site and within the Phase One Study Area
- Interview(s) with person(s) having knowledge of on-site activities and operations
- Preparation of this report to document the findings of the Phase One ESA report.

3.2. Methodology and Limitations

Methodology

This Phase One ESA was conducted in accordance with O.Reg. 153/04.

Based on the general land use, topographical and hydrogeological conditions of the Site and surrounding areas, a search distance of 250 m from the Site was determined to be sufficient as the Phase One Study Area. For details refer to Section 4.1.1. *Phase One Study Area Determination*.

Information from various sources was searched and reviewed as part of the Phase One ESA work program. The source information was searched in accordance with Schedule D of O.Reg. 153/04. A detail list of records reviewed is included in Section 9 – References. Copies of selected source documents are included in the Appendices as references.

The Site is not defined as an Enhanced Investigation Property. Therefore, the records search and review were not enhanced to include Site Operating Records that are applicable or specific for an industrial property, a commercial garage, a bulk liquid dispensing facility, or a drycleaning equipment operator.

The Phase One ESA site visits were conducted on February 1, 2019 and March 7, 2019. Both visits were conducted by Ms. Rhokini Kunanesan, H.B.Sc. of *Toronto Inspection Ltd*. The site visits included a walk-through of the subject Site in all accessible areas to document site observations and photograph details pertinent to the Phase One ESA requirements.

Limiting Conditions of Phase One ESA

All accessible areas of the Site were inspected for evidence of potential or actual environmental concerns. It should be noted that inspection of the exterior was limited due to the presence of snow cover at the time of the site visits. The roof was not accessed for safety reasons. Inspection of the adjacent properties was conducted from vantage points at the Site and other publicly accessible areas.



4. RECORDS REVIEW

A comprehensive records search was conducted to determine if area(s) of actual and potential environmental concern exist on the Site and within the Phase One Study Area. Details of the findings are provided in the following sections.

4.1. General

4.1.1. Phase One Study Area Determination

As indicated from the records review, there were no large historical or recent industrial facilities within 1 km of the subject Site, which include: active or closed waste disposal sites, historical coal gasification plant waste sites, or historical industrial sites which produced or used coal tar and related tars. In addition, the Site was located in an area of primarily commercial and residential land use.

Based on the general land use indicated above, as well as the topographical and hydrogeological conditions of the Site and surrounding areas, the Phase One ESA Study Area was established to comprise the Site as well as properties located, in whole or in part, within 250 m of the site boundaries. The Site and Phase One Study Area are shown on Figure 1, **Appendix A**.

4.1.2. First Developed Use Determination

Based on the review of the 1860 Historical County Map and aerial photographs, the first indication of development at the Site was identified in the 1954 aerial photograph, which shows the Site to be developed with a rural structure and a driveway on the northeast portion.

4.1.3. Fire Insurance Plans

No Fire Insurance Plans were available for the Site or the Study Area.

4.1.4. Chain of Title

A chronological chain of title for the Site is summarized in Table 4.1.4-1. A copy of the chain of title provided by a private researcher retained by *Toronto Inspection Ltd.* is attached in **Appendix B**.

Table 4.1.4-1: Ownership of Site from 1792-2019

Legal description	Part of Lot 29 Range 3 Concession Broken Front Parts 1 to 37 40R9578 Except Parts 1 to 8 Plan DR1291620; Subject to various easements as indicated on the deed; City of Pickering		
Registered Date /	Ownership		
Document Type	Party From	Party To	
22 03 1792 / Deed	Crown	William Holmes	
31 01 1833 / Deed	William Holmes	Robert McConochie	
23 07 1841 / Deed	Robert McConochie	David Tripp	
01 11 1843 / Deed	David Tripp - Estate	James Tripp	



Legal description	Part of Lot 29 Range 3 Concession Broken Front Parts 1 to 37 40R9578 Except Parts 1 to 8 Plan DR1291620; Subject to various easements as indicated on the deed; City of Pickering			
Registered Date /	Ownership			
Document Type	Party From	Party To		
03 06 1862 / Deed	James Tripp	John Tripp		
29 04 1907 / Deed	John Tripp	Charles Arthur Annis		
25 08 1920 / Deed	Charles Arthur Annis	Charles Albert Annis		
03 05 1946 / Deed	Charles Albert Annis	Kenneth Dawson		
20 05 1947 / Deed	Kenneth Dawson	Clarendon Woods Ltd.		
16 10 1947 / Deed	Clarendon Woods Ltd.	Bryan Newkirk		
03 09 1959 / Deed	Bryan Newkirk	Clarendon Woods Ltd.		
15 02 1962 / Deed	Clarendon Woods Ltd.	Sam Sorbara, in trust		
03 12 1981 / Easement	Sam Sorbara, in trust	The Regional Municipality of Durham		
03 12 1981 / Easement	Sam Sorbara, in trust	The Regional Municipality of Durham		
29 01 1982 / Deed present owner (Pt 1 40R-6753)	Sam Sorbara, in trust	Director Industrial Holdings Limited		
30 09 1985 / Easement	Director Industrial Holdings Limited	The Corporation of the Town of Pickering		
21 01 1987 / Lease	Director Industrial Holdings Limited	Titan Warehouse Club Inc. (Lessee)		
06 03 1987 / Deed present owner (Pts 1-10, 12, 13, 16, 19-21, 27-37 40R-9578)	Sam Sorbara, in trust	Director Industrial Holdings Limited		
14 04 1987 / Easement	Director Industrial Holdings Limited	The Corporation of the Town of Pickering		
19 01 1988 / Lease	Director Industrial Holdings Limited	709020 Ontario Ltd. (Lessee)		
01 09 1995 / Lease	Director Industrial Holdings Limited	National Gym Clothing Ltd. (Lessee)		
09 03 2007 / Lease	Director Industrial Holdings Limited	The Brik GP Ltd.		
27 09 2018 / Lease	Director Industrial Holdings Limited	Value Village Canada Inc. (Lessee)		

4.1.5. City Directory

Selected volumes of the Durham Region Criss-Cross Directory and Suburban Metro Toronto Criss-Cross Directory for the years 1967 to 2000 (the 1967 and 2000 volumes represented respectively the earliest and most recent directories available in the library), in increments of approximately five years, were available for review at the Toronto Reference Library. Based on the directory searches, the first listing within the Study Area appeared in 1969. A review of the city directory listings indicated predominant commercial and residential land usage within the Phase One Study Area during the years searched.

Listings for the Site and adjacent/neighbouring listings which represent a source of potential environmental concern for the Site are discussed in detail in Section 7.2 *Potentially Contaminating Activity*.



4.1.6. Environmental Reports and Other Reports

The following report was provided to *Toronto Inspection Ltd.* for review:

 "Phase I Environmental Assessment – 645 Kingston Road, Pickering Ontario" dated December 10, 2015, prepared by TRY Environmental Services Inc., (TRY Environmental) for The Sorbara Group.

Relevant information pertaining to the Site (based on a review of the above report) is summarized below:

TRY Environmental Services Inc., 2015 Phase I ESA

- The purpose of the assessment was to support financing or sale of the property where an RSC was not intended.
- The subject address of 645 Kingston Road (a part of the Site at the southwest portion)
 was located on the south side of Kingston Road, approximately 200 m west of Whites
 Road in Pickering, Ontario.
- The property consisted of a single-unit commercial/industrial building which was reported constructed in 2003.
- The commercial-industrial building at 645 Kingston Road was vacant at the time of the 2015 TRY Environmental Investigation. Prior to this, the building was occupied by Next Paintball, an indoor paintball playing field, from 2005 to 2015.
- Based on information presented on the topographic map for the area, the area slopes to the south and shallow groundwater flow in the vicinity was reported to be likely south towards Petticoat Creek.
- Hazardous materials were not present on the property.
- Substance containers were not present on the property.
- No above ground storage tanks or evidence of underground storage tanks were observed to be present on the subject property.
- No evidence of waste storage or burial or significant fill was apparent on the day of the site inspection conducted by TRY Environmental.
- An inspection of the exterior of the adjacent properties to the north, west, south, and east revealed no indication of potential contaminants which would adversely impact on the subject property.
- Reportedly, no significant environmental issues were identified that would restrict the current use or redevelopment of the property. TRY Environmental indicated that no further investigation was required at the time of investigation.

4.2. Environmental Source Information

4.2.1. MOECC Inventory Records

The following documents were reviewed:

- MOE Inventory of Coal Gasification Plant Waste Sites in Ontario, April 1987
- MOE Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, November 1998
- MOE Waste Disposal Site Inventory, June 1991



MOE Inventory of PCB Storage Sites, January 1992

A review of the above-listed documents indicated that no active or closed waste disposal sites, historical coal gasification plant sites, or historical industrial sites which produced or used coal tar and related tars, were located within 1 km of the subject Site.

4.2.2. Environmental Risk Information Services (ERIS)

Toronto Inspection Ltd. ordered a Report from ERIS for the Site and Phase One Study Area. The ERIS Report includes the search results of federal, provincial and private source databases that are listed in paragraph 7 of subsection 3 (2) in Schedule D of O. Reg. 153/04. A copy of the ERIS Report is included as **Appendix C**.

The ERIS search identified 16 records for the subject Site and 280 records for the Study Area. Listings which represent potential environmental concerns and/or potentially contaminating activities (PCAs) that may be contributing to an area of potential environmental concern (APEC) are summarized in Table 4.2.2-1, below:

Table 4.2.2-1: Summary of Potential Environmental Concerns identified from ERIS Report

Address / Orientation	Listing Information	Environmental Source Information Database	Potential Contaminating Activity (PCA)
575 Kingston Rd Adjacent, West of Site	- Pickering Automobiles Inc., a new car dealer, was listed as a generator of registered wastes (inert inorganic wastes).	GEN	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Hwy 401 East Bound, East of Whites Rd Approximately 40 m south-southeast of Site	- An MOE spillage incident report dated 3/8/2017 indicated that a vehicle accident resulted a spillage of approximately 200 L of diesel fuel to the highway and catch basins. However, the spill was reported to be cleaned up.	SPL	Undefined PCA
Hwy 2, East of Whites Rd Approximately 95 m north-northeast of Site	- An MOE spillage incident report dated 5/13/1993 indicated that a tank (cargo) truck from Champlain Energies Ltd. accidentally released about 25 L of gasoline to the ground / roadway due to a leaky pipe. Possible soil contamination was reported.	SPL	Undefined PCA
Intersection of Kingston Rd & Whites Rd Approximately 95 m north-northeast of Site	- An MOE spillage incident report dated 6/4/2002 indicated that a fuel truck missing a cap had accidentally release 300 L of gasoline to the parking lot of the Shell Gas Station (698 Kingston Rd), which was located adjacent to the intersection of Kingston Rd & Whites Rd. Possible environmental impact was reported.	SPL	Undefined PCA



Address / Orientation	Listing Information	Environmental Source Information Database	Potential Contaminating Activity (PCA)
Intersection of Kingston Rd & Whites Rd	- An MOE spillage incident report dated 5/8/1997 indicated that transport truck accidentally released 10 L of diesel to the asphalt pavement due to a pipe leak.	SPL	Undefined PCA
Approximately 95 m north-northeast of Site	The spill was reported to be cleaned up.		
Intersection of Kingston Rd & Whites Rd	- An MOE spillage incident report dated 10/19/1990 indicated that 25 L of motor oil resulted from a truck fire was released to the ground. Possible soil	SPL	Undefined PCA
Approximately 95 m north-northeast of Site	contamination was reported.		
698 Kingston Rd Approximately 55 m north-northeast of Site	- Multiple spillages of diesel / gasoline fuel or hydraulic oil in minor quantities (from 5 L to 25 L) resulted from activities at the gasoline station were identified, between 1995 and 2010. According to the records, these historical spillages were either cleaned up or did not represent a potential impact to the land. - The address was listed as an active Full-Service Gasoline Station (Shell Canada) and Car Wash. A total of nine (9) USTs were registered: (i) Three 22,700 L single wall fibreglass gasoline UST, installed 1985; (ii) Five 22,700L L single wall fibreglass gasoline UST, installed 1980; (iii) One 22,700L L single wall fibreglass diesel UST, installed 1980 - Shell Canada was listed as a generator of registered wastes (light fuels) in 2018-	SPL FST GEN INC PRT	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks PCA#50 – Soap and Detergent Manufacturing, Processing and Bulk Storage
557 Kingston Rd Approximately 85 m west-southwest of Site	- Pickering Toyota Limited sought approval in 1998 of a Certificate of Approval (CA) for Industrial air, to operate a waste oil furnace (Model CB-2800).	CA EBR	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks
	to the parking lot at Pickering Toyota. The spill was reportedly cleaned up.		



Address / Orientation	Listing Information	Environmental Source Information Database	Potential Contaminating Activity (PCA)
704 Kingston Rd Approximately 125 m north-northeast of Site	- The address was listed as an active Full-Service Gasoline Station (7-Eleven Canada Inc. – National Gas Dept / Esso Petroleum Canada / Southland Canada) A total of three (3) USTs were registered: (i) One 36,300 L single wall fibreglass gasoline UST, installed in 1990; (ii) Two 45,400 L single wall fibreglass gasoline USTs, installed in 1990 - The gasoline station was listed as a generator of registered wastes (light fuels, 2003-2016; and oil skimmings & sludges, 2003-2019) - Three spillages of gasoline in minor quantities (from 20 L to 23 L) resulted from activities at the gasoline station were identified, in 1991 and 2003. According to the records, these historical spillages were either cleaned up or did not represent a potential impact to the land	FST GEN PRT SPL	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks
726 Kingston Rd, Unit 5 Approximately 160 m northeast of Site	- Pickering Martinizing Dry Cleaners was listed as an occupant. As per the MECP database, the quantity of PERC generated (ranging from 236 kg to 435 kg) were reported in the years from 2009-2017 - 2057934 Ontario Inc., a dry cleaning and laundry services (except coinoperated) was a generator of registered waste (halogenated solvents) from 2007 to 2018	CDRY GEN	PCA#37 – Operation of Dry- Cleaning Equipment (Where chemicals are used)

*Environmental Source Information Database:

CA: Certificates of Approval CDRY: Dry Cleaning Facilities EBR: Environmental Registry FST: Fuel Storage Tank

GEN: Ontario Regulation 347 Wastes Generators Summary

INC: TSSA Incidents

PRT: Private and Retail Fuel Storage Tanks

SPL: Ontario Spills

The remaining records in the ERIS report are not considered to represent potential concerns that contribute to additional APECs at the Site, based on the site orientation, the inferred groundwater flow in the Study Area, nature of the records and/or distance.



4.2.3. Opta Historical Enviroscan Reports

Toronto Inspection Ltd. requested a document search from Opta Enviroscan for the Site.

The search identified the following reports:

- (2000) Multirisk Report 2000 The Hollow Leg Grill House & Taps, 603 Kingston Road, Pickering
- (1995) Multirisk Report 1995 Halton Mobile Electronics, 603-699 Kingston Road, Pickering
- (1987) Construction, Occupancy, Protection, Exposure (Cope) Report 1987 Director Industrial Holdings Ltd., 603-643 Kingston Road, Pickering
- (1987) Inspection Report 1987 Director Industrial Holdings Ltd., 699 Kingston Road, Pickering
- (1988) Multipak Inspection Services Report 1988 Director Industrial Holdings Ltd.,
 699 Kingston Road, Pickering
- Siteplan Report Not dated, 699 Kingston Road, Pickering

Relevant information pertaining to the Site, including environmental issues of note is summarized below:

603-643 Kingston Road

- Building #603-643 was constructed in 1986. It is a one-storey multi-tenant retail strip plaza with no basement. No addition and no renovation were reported for this building.
- The building was heated by natural gas.
- Previous tenants included:

Table 4.2.3-1: Previous tenants in Building #603-643

Location	Tenant	Activities
603 Kingston Road	The Hollow Leg Grill House & Taps (Restaurant)	- A tenant during the 2000 survey - Start operating in 1998
603 Kingston Road	Halton Mobile Electronics (Retail automobile audio and burglar alarm systems)	- A tenant during the 1995 survey - Start operating in 1991 - The retailer provided installations of the equipment on the premises - Reportedly, minor servicing of electronic components was done on a small work bench using a small electric soldering iron and related testing equipment
603-5 Kingston Road	The Pick Restaurant (Restaurant)	- A tenant during the 1987 survey
607 Kingston Road	Telecopy System (Office)	- A tenant during the 1987 survey
609 Kingston Road	A Touch of Brass (Retail of furniture)	- A tenant during the 1987 survey
611 Kingston Road	Can-In-Tel Communication Inc. (Office)	- A tenant during the 1987 survey
613 Kingston Road	Dream Kitchen (Sales of kitchen appliances, furniture)	- A tenant during the 1987 survey



Location	Tenant	Activities
615 Kingston Road	Pickering Tile Centre (Retail ceramic tile / accessories)	- A tenant during the 1987 survey
617 Kingston Road	North East Appliance & Furniture (Retail furniture)	- A tenant during the 1987 survey
619 Kingston Road	But N Ben Scottish Bakery (Retail bakery store)	- A tenant during the 1987 survey
621 Kingston Road	The Training Centre (Office)	- A tenant during the 1987 survey
623 Kingston Road	Vacant	- Vacant during the 1987 survey
625-7 Kingston Road	Furniture & Reupholstery (Locked) (Upholsterer, retail mattress and bedding manufacturing)	- A tenant during the 1987 survey
627 Kingston Road	White Heather Renovation Limited (Office)	- A tenant during the 1987 survey
629 Kingston Road	Easy Rent (Rental equipment)	- A tenant during the 1987 survey
631 Kingston Road	Ideal Paints (Retail wallpaper / paints)	- A tenant during the 1987 survey
633 Kingston Road	Discount Car & Truck Rental (Office)	- A tenant during the 1987 survey
635 Kingston Road	Romica Fine Custom Crafted Furniture (Retail furniture / reupholstery)	- A tenant during the 1987 survey
637-9 Kingston Road	Automotive Sunroof Company (Metal working, manufacturing: light products)	- A tenant during the 1987 survey
641 Kingston Road	R.H. Mitchell (Office)	- A tenant during the 1987 survey
641-3 Kingston Road	N.R.S. (Real estate office)	- A tenant during the 1987 survey

699 Kingston Road

- During the 1987 survey, Building #699 was owned by Director Industrial Holdings. The tenant at that time was Titan Warehouse Club Inc., a retail warehouse. Reportedly, approximately 50% of the area was used for storage of general merchandise on metal racks. A segregated area was used to mount tires on automobiles.
- During the 1988 survey, the building was vacant.
- Building #699 was constructed in 1987. It is a one-storey commercial building with no basement.
- The building was heated by natural gas.
- No PCB-filled transformers were identified at this location.
- As shown on the undated site plan, the building footprint of Building #699 appears to be similar to those of the existing building. The building was indicated as a vacant warehouse with shipping doors along the east wall; the main entrance and office along the west wall.

A copy of the Opta Historical Enviroscan Reports is included as **Appendix D**.



4.2.4. Government and Regulatory Agency Records

MECP FOI

Toronto Inspection Ltd. submitted a request to the Ministry of the Environment and Climate Change (MECP) Freedom of Information (FOI) and Privacy Office to search their files for records pertaining to the Site. The request for MECP Freedom of Information and their response is enclosed in **Appendix E**. A response has not been received from the MECP at the time this report was prepared. Upon receipt of MECP's response, *Toronto Inspection Ltd.* will review the information and forward to the Client any environmentally significant information under a separate cover. The conclusions of this report may be amended based on the information provided by MECP.

TSSA

Technical Standards & Safety Authority (TSSA) was contacted to check their records for any fuel storage tanks that may have been present at the Site and the adjacent properties. An email correspondence (attached in **Appendix F**) from a TSSA representative, identified the presence of fuel storage tanks at adjacent/neighbouring properties: nine (9) fuel storage tanks at 698 Kingston Road (Shell Gast Station) and three (3) fuel storage tanks at 704 Kingston Road (Petro-Canada Gas Station). Potential environmental concerns related to the above-noted fuel storage tanks and retail fuel outlets are discussed in Section 7.2 *Potentially Contaminating Activity*.

MNRF

Based on information provided on the Ministry of Natural Resources and Forestry (MNRF) online application "Make A Map: Natural Heritage Areas", the Site is not located within or adjacent to: natural areas within the Oak Ridges Moraine Conservation Plan, an escarpment area within the Niagara Escarpment Plan, an area of natural and scientific interest (ANSI), a wetland, or a woodland.

City of Pickering

A review of the City of Pickering Office Plan indicated that in the Schedule I - Land Use Structure, the Site is located within a mixed land use area (mixed corridor area). As indicated in the Durham Region Interactive Map, the Site is not adjacent to or located within lands designated as Environmentally Significant Area or Provincial Areas of Natural Scientific Interest (Earth Science and Life Science), Natural Heritage System, or a Provincially Significant Wetland.

4.2.5. Client File Information

Information related to the Site were provided by the Client to *Toronto Inspection Ltd.* A list of the documents reviewed is present below:

- Previous Phase I ESA, "Phase I Environmental Site Assessment, 645 Kingston Road, Pickering, Ontario", dated December 10, 2015, prepared by TRY Environmental Services, for The Sorbara Group
- Tenant records, from 1998 to 2018-2019



- Proposed Development Plan, "Sorbara 603-699 Kingston Road, Pickering, Site Plan Stacked Towns & High Rise", dated May 2018
- "Boundary and Topographical Survey of Part of Lot 29, Range 3 Broken Front Concession (Geographic Township of Pickering), City of Pickering, Regional Municipality of Durham", by R. Avis Surveying Inc., survey completed on November 7, 2018

Relevant information from the above was assessed and the findings have been incorporated in various sections of this Phase One ESA. A summary of the review of the previous 2015 TRY Environmental Phase I ESA can be found in Section 4.1.6. *Environmental Reports and Other Reports*.

4.3. Physical Setting Sources

4.3.1. Aerial Photographs

The first available aerial photograph from the City of Pickering Archives website was dated 1954. Aerial photographs of selected years between 1954 and 2018 (available on-line from the City of Pickering Archives and the City of Toronto Aerial Photographs website) were reviewed to provide a chronological timeline of developmental changes at the Site and within the Study Area. These aerial photographs are enclosed in **Appendix G**.

Notable changes or environmental issues observed from the review is summarized below:

Table 4.3.1-1 Summary of aerial photographs review

Aerial Photograph	General Features
1954	 -The Site and surrounding areas were predominantly open agricultural fields with rural structures and dwellings. The adjacent roadways (i.e., Kingston Road, Whites Road and Ontario Highway 401) and the historical railroad track located further southeast in a distance were visible. -The northeast portion of the Site appeared to be developed with a rural structure and a driveway.
1956	 -No changes in the land use was evident, the Site and the surrounding areas remained agricultural lands. -There appeared to be a swale traversing the west-central portion of the Site in a north-south direction. Several rural structures / dwellings and a driveway were evident near the northeast and east-central portions of the Site; some located near and fronting Whites Road and the remainder located further west of Whites Road, across the swale.
1961	 Commercial development started to become visible on neighbouring properties along Kingston Road. Construction for the interchange at Whites Road and Highway 401 was visible at the southeast portion of the Site. No major changes in land use were observed for the Site or surrounding areas.
1965 and 1970	 The 1965 aerial photograph showed progressive development located further northwest of the Site, at a distance. A structure which appeared to be the gasoline station / garage at 698 Kingston Road (north of the northeast corner of the Site, across Kingston Road) was also visible. On the 1970 aerial photograph, a residential subdivision was observed further northeast of the Site, at a distance. No major changes in land use were observed for the Site or surrounding areas.
1975	- No significant changes were observed for the Site or surrounding areas.



Aerial Photograph	General Features
1983	- Progressive commercial development was evident in proximity of the Site, on adjacent/neighbouring properties to the west, along Kingston Road, and to the south. - Widening of the adjacent Highway 401, Whites Road and construction of the interchange was visible. The southeast and east sections of the Site, near Whites Road and the interchange of the Highway 401 and Whites Road were under construction. - Some of the on-site buildings were no longer visible; only a few of the former on-site structures remained.
1985	- The Highway 401 and interchange have been completed None of the former on-site buildings were visible. The Site appeared to be vacant. The swale traversing the west-central portion of the Site in a north-south direction had become barely visible.
1987	- The residential subdivision located further to the west of the Site started to appear Additional commercial development was observed to the south beyond Highway 401 The Site was redeveloped with the existing commercial buildings (Building #699 and Building #603-643) and parking lots
1992	- Additional commercial / industrial development was observed to the south and southeast of the Site. Lands to the northeast of the Site, beyond the intersection of Whites Road and Kingston Road were redeveloped with a plaza and parking lot No major changes in land use were observed for the Site or surrounding areas.
2002	- The Study Area appeared to be fully developed No major changes in land use were observed for the Site or surrounding areas.
2005, 2007	- A third build (Building #645-647) was developed on the southwest portion of the Site No major changes were observed in the Study Area in comparison with the previous aerial photograph.
2018	- No Significant changes were observed for the Site or surrounding areas.

4.3.2. Topography, Hydrology, and Geology

Topography and Regional Drainage

A review of the maps (available from Toporama, Natural Resources of Canada – The Atlas of Canada and the Toronto Regional Conservation Authority (TRCA)) indicated that the Site, at average elevation of approximately 105 m above mean sea level, is located at the groundwater divide where the Petticoat Creek Watershed and Frenchman Bay Watershed meet. The mapped contours for the Site and surrounding areas indicate a general downward slope towards the south and easterly directions. Therefore, the surface gradient of the Site, as well as the locations of the waterbodies: Petticoat Creek (located approximately 650 m southwest from the Site boundary) and the Frenchman Bay (located approximately 1.5 km southeast from the Site boundary) can exert influence on the local groundwater flow at the Site.

Based on the mapped topography, the local groundwater flow is anticipated to be in a southerly direction. Surface drainage is expected to flow onto the adjacent roadways and catch basins within the Site.

It should be noted that local true groundwater flow can only be determined through on-going monitoring of groundwater levels, and that groundwater flow at the Site may be influenced by underground utility corridors or structures.

The topographic map is appended in **Appendix H**.



Physiography and Geology of the Phase One Study Area

Based on soils maps provided by ERIS, the Phase One Study Area is situated within the Clay Plains of the physiographic region of Iroquois Plain, which generally consisted of silt and clay, minor sand or gravel massive to well laminated. The bedrock geology within the Study Area consisted of shale, limestone, dolostone and siltstone of the Georgian Bay Formation; Blue Mountain Formation; Billings Formation, Collingwood Member; and Eastview Member. The soils maps are appended in **Appendix H**.

4.3.3. Fill Materials

No changes in topography were evident in the reviewed aerial photographs or the topographic maps. However, given the age of Site development, the potential presence of fill material is anticipated at the Site. The potential presence of fill material of unknown environmental quality represents a potential environmental concern.

4.3.4. Water Bodies, Areas of Natural Significance & Ground Water Information

According to the on-line mapping applications of the Ministry of Natural Resources and Forestry (MNRF), and the Area of Natural & Scientific Interest (ANSI) map provided by ERIS, no water bodies or areas of natural significance are located within the Study Area.

According to the Municipal Drinking Water Supply System (DWS) map for the Regional Municipality of Durham, the Site and the properties in the Study area are serviced by municipal drinking water. Information obtained from the Ontario Well records website has shown that there is one water supply well in the Study Area, which is approximately 150 m north of the Site. This well was described as a domestic water supply well constructed in 1969, possibly for agricultural purposes.

The City of Pickering Official Plan, Edition 8, indicated that the Site and the Study Area are located within an area of high aquifer vulnerability and groundwater recharge.

4.3.5. Well Records

The hydrogeological and geological characteristics of the Phase One Study Area, as identified from the Water Well Information System (WWIS) database (available through the ERIS report), are summarized as follows:

Table 4.3.5-1: Summary of Well Records

Well ID (Tag), Date of Construction	Well Type	Location	Soil Stratigraphy (End Depth, Description)	Water Table (m below ground surface)
7125150 (A082740) 7/9/2009	Monitoring, Test Hole	704 Kingston Rd 651565m E 4853343m N	0-0.6 m Brown Silt and Sand; 2.1 m Brown Silt Till; 3.9 m Silt Till.	Not provided.
7122456 (A081890) 3/25/2009	Monitoring and Test Hole	702 Kingston Rd 651543m E 4853487m N	0-1 ft Brown soil; 14 ft Brown Silt and Clay; 18 ft Grey Silt and Clay.	Not provided.



Well ID (Tag),	Well Type	Location	Soil Stratigraphy	Water Table
Date of Construction			(End Depth, Description)	(m below ground surface)
7262371 (A194335) 1/2/2016	Monitoring, Observation Wells	1464 Whites Rd 651509m E 4853534m N	0-3 ft Brown Fill; 25 ft Brown Silt and Sand.	Not provided.
1912208 11/14/1994	Commercial, Dewatering	Con 1, Lot 28 651571m E 4853540m N	0-18 ft Grey Clay and Sand 21 ft Grey Sand and Stones; 38 ft Black Sand; Grey Limestone.	Static Level 12 ft Water Found 21 ft
1912210 11/15/1994	Commercial, Abandoned- Supply	Con 1, Lot 28 651572m E 4853540m N	0-17 ft Grey Clay, Sand, Stones; 35 ft Grey Sand, Gravel, Silt; Grey Limestone.	Well Sealed / Plug to 37 ft
1912207 11/16/1994	Commercial, Dewatering	Con 1, Lot 28 651573m E 4853540m N	0-17 ft Grey Clay, Sand, Stones; 22 ft Grey Sand, Gravel, Silt; 37 ft Black Sand; Grey Limestone.	Static Level 12 ft Water Found 22 ft
1912209 11/15/1994	Commercial, Dewatering	Con 1, Lot 28 651574m E 4853540m N	0-17 ft Grey Clay Sand Stones; 22 ft Grey Sand, Gravel, Silt; 37 ft Black Coarse Sand; Grey Limestone.	Static Level 20 ft Water Found 22 ft
4604328 9/30/1969	Domestic, Water Supply	Con 3, Lot 29 651494.8m E 4853563m N	0-1 ft Topsoil; 12 ft Brown Clay, Stones; 18 ft Blue Clay, Stones; 27 ft Grey Gravel, Coarse Sand;	Static Level 14 ft Water Found 18 ft
1917419 (A019101) 12/17/2004	Not provided	704 Kingston Rd (Unknown UTM)	0-7 ft Brown Sand, Silt; 20 ft Grey Till;	Not provided.
1918489 (Z53348) 10/23/2006	Abandoned- Other	985 Susan Dr 651361m E 4853532m N	Not provided.	Static Level 3.04 m
7228397 (A164762) 9/5/2014	Monitoring and Test Hole	1466 Whites Rd 651478m E 4853604m N	0-1.5 m Brown Fill, Gravel; 3.1 m Brown Till, Sand; 4.57 m Brown Sand, Silt; 6.1 m Grey Sand; 7.62 m Grey Sand Till.	Not provided.
7288920 (A211867) 1/31/2017	Monitoring, Observation Wells	1466 Whites Rd 651443m E 4853606m N	20ft Till	Not provided.
7228398 (A164767) 9/5/2014	Monitoring and Test Hole	1466 Whites Rd 651494m E 4853615m N	0-1.5 m Brown Fill, Gravel; 3.1 m Brown Till, Sand; 4.57 m Brown Sand, Silt; 6.1 m Grey Sand; 7.62 m Grey Sand Till.	Not provided.
7288919 (A211866) 1/31/2017	Monitoring, Test Hole	1466 Whites Rd 651438m E 4853616m N	20ft Till	Not provided.
7190980 (A109671) 10/11/2012	Monitoring, Observation Wells	1473 Whites Rd 651531m E 4853635m N	0-5 ft Brown Fill; 10 ft Brown Till, Silt 20 ft Grey Till.	Not provided.



Well ID (Tag), Date of Construction	Well Type	Location	Soil Stratigraphy (End Depth, Description)	Water Table (m below ground surface)
7190981 (A109687) 10/11/2012	Monitoring, Observation Wells	1473 Whites Rd 651590m E 4853660m N	0-1 ft Brown Fill; 6 ft Brown Till, Silt; 20 ft Grey Till.	Not provided.
7253329 (A181297) 11/12/2015	Monitoring and Test Hole	Con 3, Lot 29 1800 Ironstone Manor 651541m E 4852865m N	0-2 m Brown Fill, Gravel; 10 m Brown Silt, Sand; 20 m Grey Silt, Sand.	Not provided.
7253330 (A156245) 11/12/2015	Monitoring and Test Hole	1800 Ironstone Manor 651547m E 4852865m N	0-5 ft Brown Fill, Gravel; 10 ft Brown Sand, Silt 15 ft Grey Silt, Sand.	Not provided.

4.4. Site Operating Records

Site Operating Records that are applicable or specific to an Enhanced Investigation Property were not obtained or available for review, because the Site is not defined as an Enhanced Investigation Property per O. Reg. 153/04.



5. INTERVIEWS

The following people were interviewed; a summary of information provided during the interviews is listed below:

Mr. Bill Grant, Property Manager, representing the Sorbara Group of Companies located at 3700 Steels Avenue West, Suite 800

- Mr. Grant was interviewed on February 1, 2019 during the first site visit. He has been involved with the Site for approximately 15 years (since 2004);
- The property was developed in the 1980s for commercial purposes. The three buildings at the property have been occupied by different business such as retail stores, professional offices, gym, restaurant, etc.;
- According to Mr. Grant, the future intended property use is residential;
- No structures were demolished in the property;
- Some minor renovations were done in some units at Subject Building #603-643.

Mr. Corey Breninger, Department Manager, National Sports, 699 Kingston Road

- Mr. <u>Breninger</u> was interview on March 7, 2019 during the second site visit. He has been involved with National Sports for approximately 5 years (since 2014).
- According to Mr. <u>Breninger</u>, National Sports reportedly occupied the Subject Building for approximately 30 years (since around 1989);
- Reportedly, the facility is a one-storey building with no basement. The building consisted of a steel deck roof and concrete walls;
- The building has a store front on the west section and sections used as storage of merchandise, as well as shipping and receiving on the east section;
- Minor renovations of the interior were done to accommodate changes in store sections.



6. SITE RECONNAISSANCE

6.1. General Requirements

The site visits were conducted by Rhokini Kunanesan, H.B.Sc. of *Toronto Inspection Ltd*. A second site visit was performed due to accessibility issues encountered during the first site visit. It should be noted that inspection of the exterior was limited due to the presence of snow cover at the time of the site visits.

Particulars pertaining to the site visits are present as follows:

Table 6.1-1: Site Reconnaissance General Notes

Date, Time and Length of Time of Investigation	Weather Conditions	Is Facility an Enhanced Investigation Property? If so, is Facility in Operation at Time of Investigation?	Names and Qualifications of Persons Conducting the Investigation
February 1, 2019 10:00 – 14:00	Sunny, -7°C	Site is not Enhanced Investigation Property	Rhokini Kunanesan, H.B.Sc.
March 7, 2019 10:00 – 12:00	Sunny, -1°C	Site is not Enhanced Investigation Property	Rhokini Kunanesan, H.B.Sc.

Photographs taken during the site visits are included in **Appendix I**.

6.2. Specific Observations at Phase One Property

6.2.1. General Site Layout and Operations

Topographic, Geologic, and Hydrogeologic Conditions

During the time of the Site Reconnaissance, the Site consisted of three commercial buildings surrounded by asphalt-paved parking lots and access routes. The Site is bounded by Kingston Road on the north, Whites Road on the east, and Highway 401 on the south. The Site and adjacent lands appear to slope towards the south-southeasterly direction. There was a visible drop in elevation from the adjacent Kingston Road along the north limits and from the adjacent Whites Road along the east limits. However, the Site is approximately 1.3 m higher in elevation than the adjacent property to the west. The property boundaries along the east, south and west limits were marked by chain link fences; and the north limits of the Site were partially lined with a concrete block retaining wall with iron railing.

The surface cover on the exterior of the Site consisted of asphalt pavements within the parking lots and access routes, and landscaped areas along the property perimeters. Small trees and shrubs were visible along the east and south limits of the property. Catch basins which facilitate the drainage of surface runoff and stormwater at the Site were observed in the parking lots or driveways of the property.

The Site is situated within a fully developed area which is predominantly residential and commercial. No water bodies or areas of natural significance are present within the Study Area.



The topographic features and surface gradient are expected to influence shallow groundwater flow at the Site and within adjacent/neighbouring lands. In addition, preferential pathways in subsurface soils within developed areas and nearby catch basins connecting to the local storm sanitary network may influence shallow groundwater flow in the Study Area.

Surface run off within paved areas at the Site is expected to follow the surface gradient of the property and collected in the catch basins within the pavement. Surface water within the landscaped areas is expected to infiltrate into the ground. It should be noted that subsoil features at the Site could not be inferred due to the presence of building floor surfaces and asphalt pavement at the Site.

General Description of Structures

Building #699

Building #699 was a single-storey commercial structure with no basement. At the time of the site visits, the tenant of the Building was National Sports (a sports clothing and equipment retailer). The building reportedly has a concrete slab foundation and was constructed in 1987. It was accessible via a main entrance located on the west elevation, via loading docks located on the east elevation and via multiple pedestrian doors located on the north, east and south elevations.

Building #603-643

Building #603-643 was a single-storey multi-tenant commercial building with no basement. The building reportedly has a concrete slab foundation and was constructed in approximately 1986. At the time of the site visits, the Building was retail strip plaza occupied by various tenants including retail stores, business / professional offices, restaurants, etc. Each unit in the Building was accessible via the store front entrance located on the north elevation, or via loading bay doors and pedestrian doors on the south elevation, or via exit doors on the west elevation. It should be noted that some of the bay doors were sealed and were not operational.

Building #645-647

Building #645-647 was a single-storey commercial building with no basement. The building reportedly has a concrete slab foundation and was constructed in approximately the mid-2000s (between 2002 and 2005). At the time of the site visits, the tenant of the Building was Value Village (a for-profit thrift store which offer second hand shopping). It was accessible via a main entrance located on the east elevation, via bay doors located on the west elevation and via multiple pedestrian doors located on the north and south elevations.

Property Use

The Site was used for agricultural and residential purpose prior to being re-developed as a commercial plaza in 1986. Activities associated with an enhanced investigation property were not identified during the site reconnaissance.



The following occupants noted during the site reconnaissance are present below:

Table 6.2.1: Site Occupants as of March 7, 2019

Building ID	Civic Numbers	Tenants	
Building #699	699 Kingston Rd	National Sports	
(699 Kingston Road)			
Building 603-643	603-605	Knight's Corner Bar & Grill (Pub)	
(222 242 4	607	Vacant	
(603-643 Kingston Road)	609	Urban Nature Store (Natural Products Store)	
, rioda)	611	Vacant	
	613	Big Time Gamers (Not open yet; Game Store)	
	615	Pickering Tile Centre (Tile Store)	
	617	Physio & Massage (Therapy Service)	
	619	Dulux Paint Store (Paint Store)	
	621	But'N'Ben Scottish Bakery (Bakery)	
	623	Winexpert (Wine Store)	
	625	Vacant	
	627	Desjardin (Office)	
	629	Beam Central Vacuum (Vacuum Store and Service)	
	631-633	24 Hr Fit Club (Gym)	
	635	The Medicinal Supply Store	
	637-639	Diplomat Pool & Spa (Pool and Hot Tub Supply and Service)	
	641	Cooperative (Office)	
	643	The Brick (Mattress Store)	
Building #645-647	647-647	Value Village	
(645-647 Kingston Road)			

Products Manufactured

No manufacturing of products was observed on the Site at the time of the Site of the site reconnaissance.

Vehicle and Equipment Maintenance Areas

No vehicle and equipment maintenance areas were observed on the Site at the time of the site reconnaissance.

6.2.2. Utilities Services

The Site is serviced by hydro electricity, gas, telephone, municipal drinking water and sanitary sewers. The main overhead hydro transmission lines were observed along Kingston Road.



6.2.3. Potable Water Supply

At the time of the site reconnaissance, drinking water for the Site and the Study Area was supplied by the Regional Municipality of Durham. The Region's municipal water supply systems obtained water from Lake Ontario, Lake Simcoe and groundwater wells.

6.2.4. Wells

Water Wells

There was no evidence of drinking or potable water wells on Site at the time of the site reconnaissance.

Monitoring or Observation Wells

There was no evidence of monitoring or observation wells on Site at the time of the site reconnaissance.

6.2.5. Waste Generation and Management

Solid and Liquid Waste Management

Building #699

Waste generated in Building #699 was limited to general waste from retail business (i.e. cardboard, office waste, general refuse).

Building #603-643

Waste generated in Building #603-643 was limited to general office wastes, food scrap, cardboard boxes and cork material, which were collected in metal bins at the south portion of the building. The wastes / garbage was reportedly pick up by municipal contractors on a weekly basis.

Waste cooking oil and grease generated from Units 603 and 605 (Knight's Corner Bar & Grill) were collected in a waste cooking oil bin located southwest of the Building.

Waste paint generated in Unit 619 (Dulux Paint Store) was reported to be picked up by a designated paint recycling facility. Paint cans dropped off by customers were temporarily stored in a one cubic meter plastic skid. No evidence of spills or stains was observed on the floor in the vicinity of the skid, and no cracks were observed on the concrete floor.

According to the tenant of Unit 637 and 639 (Diplomat Pool & Spa, pool and hot tub supply and service), no pool chemical wastes were generated. Any chemicals returned or with damaged container were reused in off-site services.



Building #645-647

Waste generated in Building #645-647 was limited to general waste related to retail business (i.e. cardboard, office waste, general refuse).

Sewage Disposal

Wash or wastewater from kitchen sinks or bathrooms was discharged into the municipal sanitary sewage.

Wastewater

No industrial wastewater was generated on the Site at the time of the site reconnaissance.

Liquid Discharge Points

No liquid discharge points specific to an Enhanced Investigation Property were observed on the Site at the time of the site reconnaissance.

By-Products and Wastes

No by-products and wastes were observed on the Site at the time of the site reconnaissance.

6.2.6. Materials Handling and Storage

Hazardous Materials

Hazardous materials were limited to small quantities of household cleaning products in Building #699 and Building #645-647. Housekeeping on site was observed to be generally good.

In Building #645-647, the follow observation was made:

Unit 619 (Dulux Paint Store): multiple one-gallon and five-gallon paint cans, capped and sealed in their original containers. A spill control plan was set up and placed at a conspicuous location.

Unit 637 and 639 (Diplomat Pool & Spa, pool and hot tub supply and service): A 3,000 L plastic tote was observed on top of a one-meter metal platform at the southern portion of the unit. At the time of the site visit, the tote was empty; however, the tenant stated that it was being used to store and serve chlorinating liquid to customers. It was usually filled twice a week and the containment was upgraded every five years. A spill cleanup plan and a spill kit were placed at a conspicuous location. With the exception of minor staining at the pipe, no spills or stains were observed on the tote, platform and the ground surface, no cracks were observed on the visible portions of the concrete surface.



Unidentified Substances

No unidentified substances were observed on the Site at the time of the site reconnaissance.

Raw Materials Handling and Storage

No raw material handling or storage was observed on the Site at the time of the site reconnaissance.

Storage Containers

Except for the materials listed before, storage containers observed on the Site at the time of the site reconnaissance were limited to general storage for retail and office purposes. No drums, totes or bins associated with manufacturing were observed during the site visit.

6.2.7. Storage Tanks

Aboveground Storage Tanks

No ASTs were observed on Site during the site reconnaissance.

Underground Storage Tanks

No vents or pipes indicating the presence of a UST was found in visible areas of the Site during the site reconnaissance.

It should be noted that the presence of USTs cannot be confirmed or refuted based on visual inspections or review of historical documents available to *Toronto Inspection Ltd.* at the time of this Phase One ESA.

6.2.8. Odours and Air Emissions

No offensive odour or detectable sources of air emissions that may impact the ambient air quality at the Site were observed during the site reconnaissance.

6.2.9. Spills, Stains and Stained Materials

No evidence of spills, staining or stained material was observed in the visible areas of the Site during the site reconnaissance. It should be noted that inspection of the ground surface condition on the exterior was limited due to the presence of snow cover.

6.2.10. Below-ground Structures

Oil and Water Separators

No oil and water separators were observed on the Site at the time of the site reconnaissance.



6.2.11. Interior Observations

General

Building #699

The floors of the west portion of the Building were finished with vinyl tiles and carpet; the Building has concrete exterior walls and drywall walls, and a steel deck roof.

Building #603-643

The concrete floor slab inside each unit in the Building was finished with a combination of vinyl tiles, wood tiles and carpet. The Building was constructed with masonry concrete block walls with a brick veneer, drywall partition walls and a steel deck roof. The ceiling was generally finished with suspended ceiling tiles or drywall finish.

Building #645-647

The floors of the east portion of the Building were finished with vinyl tiles; the Building has concrete exterior walls and drywall walls, and a steel deck roof.

Heating and Cooling Systems

Heating was provided to the three Subject Buildings via natural gas-fired forced air units. The Subject Buildings have always been heated by natural gas since they were developed in 1986-87 and in the mid-2000s.

Drains, Pits and Sumps

No pits or sumps were present within the three Subject Buildings. Drains were present in the washrooms. Also, in Building #603-643, drains were observed in the southern portion of some of the units. No stains were observed in the vicinity of the drains.

Mechanical Equipment

An external cardboard compressor unit was observed at the east elevation of Building #699. No evidence of spills was noted on the compressor unit. It should be noted that inspection of the ground surface condition on the exterior was limited due to the presence of snow.

Each unit of Building #603-643 has a small dry-type transformer on the south building wall. The transformers were observed to be generally in good condition.

6.2.12. Exterior Observations

The Site exterior consisted of a mixture of landscaped area, concrete walkway and asphalt-paved parking lots and driveways.



Pits and Lagoons

No natural pit or lagoon was observed on site at the time of the site reconnaissance.

Stressed Vegetation

No stressed vegetation was observed on the exterior of the Site at the time of the site reconnaissance. It should be noted that inspection of the exterior was limited due to the presence of snow cover at the time of the site visits.

Fill and Debris

No fill material or debris pile was evident on the Site at the time of the site reconnaissance. There is a potential for fill materials used during the development of the Site in the late-1980s and mid-2000s; however, subsoil features at the Site could not be inferred due to the presence of building floor surfaces and asphalt pavement at the Site.

Watercourses, Ditches, or Standing Water

No watercourses, ditches, or standing water were observed on the Site at the time of the site reconnaissance.

Roads, Parking Facilities, and Rights-of-way

The Site was bounded on the east by Whites Road, on the south by Highway 401 and on the north by Kingston Road. Vehicular access was provided on the north side of the Site via two asphalt-paved driveways from Kingston Road. Asphalt-paved parking lots were observed on the central portion of the Site.

Railway Lines or Spurs

No evidence of current or former railway lines or spurs were identified at the Site.



6.2.13. Potentially Contaminating Activity Observed on Phase One Property

Potentially contaminating activities associated with the current and/or historical use of the Site, as identified during the site reconnaissance are listed as follows:

Table 6.2.13-1 PCAs Relating to Current and/or Historical Uses of Site

Location	Source of Environmental Issues	Potentially Contaminating Activity
Entire Site	- Fill material of unknown source likely placed on Site during site development at different times:	PCA#30 – Importation of Fill Material of Unknown Quality
	(i) development of farmhouse in or prior to the 1950s;	
	(ii) redevelopment of the Site with Building #699 and Building #603-643 in the late-1980s;	
	(iii) Construction of a third building on the Site in the mid-2000s, Building #645-647	

The remaining potentially contaminating activities at the Site that were identified from the records review are discussed and presented in Section 7.2 *Potentially Contaminating Activity*.

6.2.14. Special Attention Items

Polychlorinated Biphenyls (PCBs)

Polychlorinated Biphenyls (PCBs) were first commercially used as an insulation/cooling fluid in 1929 in North America. PCBs are generally found in transformers, light ballasts, and other electrical equipment that contain insulating fluids that were manufactured between 1929 and 1977. The use of PCBs in electrical equipment was banned in 1977.

Given that the Subject Buildings were constructed in the 1986-87 and the mid-2000s, PCB-containing light ballasts or equipment were not likely to be present within the Subject Buildings.

Asbestos-Containing Materials (ACMs)

Asbestos had been used in building construction as fire retardant and insulation materials. Although the use of asbestos in building material was halted in the late-1970s, asbestos can still be found in a variety of construction materials such as: pipe and pipe elbow insulation; vinyl floor tiles; suspended ceiling tiles; insulation around boilers; stucco ceiling materials; drywall compound.

Given that the Subject Buildings were constructed in the 1986-87 and the mid-2000s, ACMs were not likely to be present within the Subject Buildings.



Lead

Old paints are known to contain lead, which is defined as one of the Designated Substances under the Ontario Occupational Health and Safety Act - Section 30. Lead was used in oil-based paints as a drying agent and pigmentation. The use of lead-based paints was phased out in 1976. The potential for exposure to lead-based paints and the dust associated with the deterioration or removal of lead-based paint can pose a health risk to humans, especially to children.

Given that the Subject Buildings were constructed in the 1986-87 and the mid-2000s, lead-based paints were not likely to be present within the Subject Buildings.

Ozone-Depleting Materials

Refrigeration units such as freezers, refrigerators, and air-conditioning units were present at various locations within the Subject Buildings. These units may contain ozone depleting substances and must be serviced by licensed technicians.

Urea Foam Formaldehyde Insulation (UFFI)

No evidence of urea-formaldehyde foam insulation was identified within the visible areas of the buildings at the Site.

Noise and Vibration

The Site is located in a primarily commercial and residential area in the City of Pickering. Noise and moderate vibration generated by vehicles and delivery trucks are to be expected.

Electric and Magnetic Field

No high voltage transmission towers or substations generating electric or magnetic fields are suspected on the Site or on the adjacent properties.

6.3. Adjacent and Neighbouring Properties Observations

Occupants and/or land usage of the adjacent and neighbouring properties at the time of the site reconnaissance include the following:



Adjacent Properties

The adjacent property uses (excluding municipal rights-of-way) observed at the time of the site reconnaissance are summarized in Table 6.3-1.

Table 6.3-1: Observations of Areas Adjacent to Site

Orientation / Address	Owner / Occupant Observations		Potential Contaminating Activity (PCA)
North of Site, bey (from west to eas	ond Kingston Road		
575 Steeple Hill	Residential owners	Townhomes	None
570 Kingston Rd	Steeple Hill Shopping Centre (West): -Little Caesars -Island Breeze Authentic Jamaican Restaurant -Massage Addict -Thai one on, Thai & Malaysian Cuisine -Wild Wing -Supercuts -Allstate -Money Mart, Weston Union -Optique, contact lenses, eye exams	Commercial multi-tenant strip plaza.	None
650 Kingston Rd Steeple Hill Shopping Centre: -FreshCoShoppers Drug Mart -H&R Block -Second Cup -Burger King -Medical Centre & Rehab -Dentist		Commercial plaza with four detached multi-tenant commercial buildings. Based on information provided by the owner of Steeple Hill Cleaners during the site visit on February 1, 2019, Steeple Hill Cleaners operates only a drop-off depot and does not operate any dry-cleaning equipment which uses chemicals.	None
670 Kingston Rd	-Carlson Wagonlit Travel -RBC Royal Bank -Sherwin-Williams Paint Store	Commercial plaza with four detached commercial buildings.	None
682 Kingston Rd	-Tim Hortons -Shell Canada Car Wash	Commercial property with two commercial detached buildings.	PCA#50 – Soap and Detergent Manufacturing, Processing and Bulk Storage



Orientation / Address	Owner / Occupant	Observations	Potential Contaminating Activity (PCA)			
698 Kingston Rd	-Shell Canada Gas Station -Doria's Garage Ltd.	Retail fuel outlet equipped with pump islands, and auto repair shop.	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks			
Northeast of Site	lacksquare, beyond intersection of Kings	ton Road & Whites Road	Tixed fames			
704 Kingston Rd	-Petro-Canada Gas Station -7-Eleven	Retail fuel outlet equipped with pump islands, and kiosk.	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks			
East of Site, beyo	ond Whites Road					
705 Kingston Rd	Whites Road Shopping Centre: -Lone Star Texas Grill -Stag Shop -Super Panda Restaurant -Arts Plus Framing -Great Canadian Bagel -Chick 'n' Joy -Big Boy's Burger -Pizza -Red House Thai & Malaysian Cuisine -Even Tan 2 -Scotiabank -The Herbal Pathway -First Choice Hair Cutters -Popeye's Supplements -Dr. C. Udrea Dental Office -Violet Blooms Flower Shop -M & M Meat Shop -Maritime Travel -Belaggio's Gelato	Commercial plaza with two multi- tenant detached commercial buildings.	None			
Southeast of Site						
Highway 401 & Whites Rd	Province of Ontario Region of Durham	Highway interchange	None			
South of Site						
Highway 401	Province of Ontario	Multi-lane freeway	None			



West of Site						
575 Kingston Rd	Acura Pickering	New and used car dealership equipped with auto repair and servicing shop	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and			
		One AST was observed near the southeast corner of the building	Aviation Vehicles			
		3	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks			
Northwest of Site	Northwest of Site, beyond Whites Road					
549 Steeple Hill	Ernie L. Stroud Park	Neighbourhood park	None			
Southwest of Site						
Highway 401	Province of Ontario	Multi-lane freeway	None			

Neighbouring Properties

The neighbouring property uses observed at the time of the site reconnaissance are summarized in Table 6.3-2.

Table 6.3-2: Observations of Neighbouring Properties

Location	Land Use	Observations
North	Mixed commercial, residential and institutional	- Properties to the north of the east portion of the Site, and beyond Kingston Road comprise various <i>commercial</i> businesses including: retail plaza, professional offices and restaurants - Further north beyond the commercial properties is Dunbarton High School (<i>institutional</i>) - Properties to the north of the west portion of the Site, and beyond Kingston Road is a <i>residential</i> subdivision
Northeast	Mixed commercial and residential	- Properties to the northeast and beyond Kingston Road and Whites Road comprise retail fuel outlets (<i>commercial</i>), and various <i>commercial</i> businesses including: retail plaza and restaurant - Further north-northeast beyond the above-listed commercial properties are <i>residential</i> properties - One dry cleaners (PCA) was identified in a plaza at 726 Kingston Road (approximately 210 m northeast of the Site)
East	Commercial	- Beyond Whites Road and the Highway 401 Interchange is a <i>commercial</i> strip plaza which consisted of various retail stores, professional offices and restaurants - Further east of the above commercial property is a Chevrolet Cadillac GMC car dealership (<i>commercial</i>)
Southeast	Community (roadways)	- Whites Road, then Highway 401 (including Interchange), then railway line
South	Industrial	- Properties to the south and beyond Highway 401 comprise various light industrial manufacturing companies and warehouses / distribution centres (<i>Industrial</i>)
Southwest	Industrial	- Properties to the south and beyond Highway 401 comprise is an industrial manufacturing company (<i>Industrial</i>)



Location	Land Use	Observations
West	Mixed commercial and residential	- Car dealerships (Acura Pickering, Pickering Toyota) (<i>commercial</i>), then Pickering Fire Station (<i>residential</i>) - Further west beyond the above-listed properties is a Comfort Inn Hotel (<i>commercial</i>)
Northwest	Mixed residential, parkland and institutional	 Steeple Hill Park (<i>parkland</i>), then a <i>residential</i> subdivision Further northwest is a church (<i>institutional</i>)

6.3.1. Potentially Contaminating Activity Observed in Study Area

Potentially contaminating activities associated with the current and/or historical use of the properties within the Study Area, as identified during the site visit are listed as follows:

Table 6.3-1 PCAs Relating to Current and/or Historical Uses of Properties within the Study Area

Location	Source of Environmental Issues	Potentially Contaminating Activity
North of the Site	- the presence of retail fuel outlet at 698 Kingston Road	PCA#28 Gasoline and Associated Products Storage in Fixed Tanks
	- the presence of a Shell Canada Car Wash at 682 Kingston Road	PCA#50 – Soap and Detergent Manufacturing, Processing and Bulk Storage
Northeast of the Site	- the presence of retail fuel outlet at 704 Kingston Road	PCA#28 Gasoline and Associated Products Storage in Fixed Tanks
	- the presence of a dry cleaner at 726 Kingston Road	PCA#37 – Operation of Dry- Cleaning Equipment (where chemicals are used
West of the Site	- the presence of new and used car dealerships equipped with auto repair and servicing shop at properties of 575 Kingston Road (Acura Pickering) and 557 Kingston Road (Pickering Toyota)	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles PCA#28 – Gasoline and
		Associated Products Storage in Fixed Tanks

The remaining potentially contaminating activities at the Site that were identified from the records review are discussed and present in Section 7.2 *Potentially Contaminating Activity*.

6.3.2. Enhanced Investigation Property

The Site is not currently being used or has ever been used for industrial purposes, or as a garage, a bulk liquid dispensing facility including a gasoline outlet, or a facility where dry cleaning equipment operated; therefore, the Site is not considered as an enhanced investigation property and the records search and review were not enhanced to include Site Operating Records.



6.4. Written Description of Investigation

Investigations of the Phase One Property and Phase One Study Area were carried out in accordance with Schedule D of O. Reg. 153/04. Written description detailing each investigation are provided in Section 6.2 *Specific Observations at Phase One Property* and Section 6.3 *Adjacent and Neighbouring Properties Observations*. Findings that are relevant to identified PCAs on the Site and within the Study Area are provided in Sections 6.2.13 and 6.3.1.



7. REVIEW AND EVALUATION OF INFORMATION

7.1. Current and Past Uses

A summary description of the current and past uses of the Phase One Property to its first developed use is provided in Table 7.1-1, below.

Table 7.1-1: Current and Past Uses of the Phase One Property

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans Etc.
Prior to 1792	Crown	Unknown	Agricultural or other	Land Title - Name indicated on Chain of Title
1792-1833	William Holmes	Unknown	Agricultural or other	Land Title - Name indicated on Chain of Title
1833-1841	Robert McConochie	Unknown	Agricultural or other	Land Title - Name indicated on Chain of Title
1841-1907	The Tripp Family / Estate	Unknown	Agricultural or other	Land Title - Name indicated on Chain of Title
1907-1946	Charles Albert Annis	Unknown	Agricultural or other	Land Title - Name indicated on Chain of Title
1946-1947	Clarendon Woods Ltd.	Unknown	Agricultural or other	Land Title - Name indicated on Chain of Title
1947-1959	Bryan Newkirk	Farmlands, Residential dwellings and rural structures	Agricultural, Residential	Land Title - Name indicated on Chain of Title
				1954 Aerial Photograph Site was shown to be open agricultural fields with a rural structure and driveway on northeast portion
				1956 Aerial Photograph - There appeared to be a swale traversing the west-central portion of the Site in a north-south direction. Several rural structures / dwellings and a driveway were evident near the northeast and east-central portions of the Site; some located near and fronting Whites Road and the remainder located further west of Whites Road, across the swale
1959-1962	Clarendon Woods Ltd.	Farmlands, Residential dwellings and rural structures	Agricultural, Residential	Land Title - Name indicated on Chain of Title
				1961 Aerial Photograph - Site features are similar compared to the 1956 aerial photograph
1962-1982	Sam Sorbara, in trust	Farmlands, Residential dwellings and rural structures	Agricultural, Residential	Pt 1 40R-6753 Land Title - Name indicated on Chain of Title 1983 Aerial Photograph - Some of the on-site buildings were no longer visible; only a few of the former on-site structures remained



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans Etc.
1962-1987	Sam Sorbara, in trust	Vacant	Commercial	Pts 1-10, 12, 13, 16, 19-21, 27-37 40R-9578 Land Title - Name indicated on Chain of Title 1983 Aerial Photograph - Some of the on-site buildings were no longer visible; only a few of the former on-site structures remained 1985 Aerial Photograph - Site appeared to be vacant
1982-Present	Director Industrial Holdings Limited	Retail stores, professional offices, restaurants	Commercial	Pt 1 40R-6753 (from 1982 to Present) Pts 1-10, 12, 13, 16, 19-21, 27-37 40R-9578 (from 1987 to Present) Opta Historical Enviroscan Report - Building #603-643 was constructed in 1986 - Building #699 was constructed in 1987 Land Title - Name indicated on Chain of Title Property was leased to: - 709020 Ontario Ltd. in 1988 - National Gym Clothing Ltd. in 1995 - The Brik GP Ltd. in 2007 - Value Village Canada Inc. in 2018 Two easements were created and shard with the Town of Pickering in 1985 and 1987 2005 Aerial Photograph - Building #645-647 visible on the southwest portion of the Site

7.2. Potentially Contaminating Activity

Based on the findings from records review, site reconnaissance and interviews, the Phase One ESA has revealed the following PCAs within the Site and the Phase One Study Area that may be contributing to an area of APEC:



Table 7.2-1: Potentially Contaminating Activities within the Phase One Study Area

Location	Potential Environmental Concerns	Potentially Contaminating Activity (Table 2, Schedule D of O.Reg. 153/04)	Potential to Impact Site
603-643, 645-699 Kingston Rd	The Site was previously used as farmlands from at least the 1950s to the mid-1980s. Potential historical use of pesticides across the Site for agricultural purposes is considered a concern.	PCA# 40 – Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) manufacturing, Processing, Bulk Storage and Large- Scale Applications	
	Fill material of unknown source likely placed on Site during site development at different times: (i) development of farmhouse in or prior to the 1950s;	PCA# 30 – Importation of Fill Material of Unknown Quality	Yes
	(ii) redevelopment of the Site with Building #699 and Building #603-643 in the late-1980s; (iii) Construction of a third building on		
	the Site in the mid-2000s, Building #645-647		
575 Kingston Rd Adjacent, West of Site	- The presence of new and used car dealership equipped with auto repair and servicing shop at 575 Kingston Road (Acura Pickering)	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	
	- One AST was observed near the southeast corner of the building Acura Pickering	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes
	- Pickering Automobiles Inc., a new car dealer, was listed as a generator of registered wastes (inert inorganic wastes)		
Hwy 401 East Bound, East of Whites Rd Approximately 40 m south-southeast of Site	- An MOE spillage incident report dated 3/8/2017 indicated that a vehicle accident resulted a spillage of approximately 200 L of diesel fuel to the highway and catch basins. However, the spill was reported to be cleaned up.	Undefined PCA	No, based on separable distance and downgradient orientation of potential environmental concern.
Hwy 2, East of Whites Rd - An MOE spillage incident report dated 5/13/1993 indicated that a tank (cargo) truck from Champlain Energies Ltd. accidentally released about 25 L of gasoline to the ground / roadway due to a leaky pipe. Possible soil contamination was reported.		Undefined PCA	No, based on separable distance and nature of record.
Intersection of Kingston Rd & Whites Rd Approximately 95 m north-northeast of Site	- An MOE spillage incident report dated 6/4/2002 indicated that a fuel truck missing a cap had accidentally release 300 L of gasoline to the parking lot of the Shell Gas Station (698 Kingston Rd), which was located adjacent to the intersection of Kingston Rd & Whites Rd. Possible environmental impact was reported.	Undefined PCA	No, based on separable distance and nature of record.
Intersection of Kingston Rd & Whites Rd Approximately 95 m north-northeast of Site	- An MOE spillage incident report dated 5/8/1997 indicated that transport truck accidentally released 10 L of diesel to the asphalt pavement due to a pipe leak. The spill was reported to be cleaned up.	Undefined PCA	No, based on separable distance and nature of record.



Location	Potential Environmental Concerns	Potentially Contaminating Activity (Table 2, Schedule D of O.Reg. 153/04)	Potential to Impact Site
Intersection of Kingston Rd & Whites Rd Approximately 95 m north-northeast of Site	- An MOE spillage incident report dated 10/19/1990 indicated that 25 L of motor oil resulted from a truck fire was released to the ground. Possible soil contamination was reported.	Undefined PCA	No, based on separable distance and nature of record.
698 Kingston Rd Approximately 55 m north-northeast of Site	- The presence of retail fuel outlet equipped with pump islands, and auto repair shop (Shell Canada Gas Station; Doria's Garage Ltd.). The property has been occupied by an auto service centre since 1975; and a retail fuel outlet since the mid-1980s. - Multiple spillages of diesel / gasoline fuel or hydraulic oil in minor quantities (from 5 L to 25 L) resulted from activities at the gasoline station were identified, between 1995 and 2010. According to the records, these historical spillages were either cleaned up or did not represent a potential impact to the land. - The address was listed as an active Full-Service Gasoline Station (Shell Canada) and Car Wash. A total of nine (9) USTs were registered: (i) Three 22,700 L single wall fibreglass gasoline UST, installed 1985; (ii) Five 22,700L L single wall fibreglass gasoline UST, installed 1980; (iii) One 22,700L L single wall fibreglass diesel UST, installed 1980 - Shell Canada was listed as a generator of registered wastes (light fuels) in 2018-2019	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes
557 Kingston Rd Approximately 85 m west-southwest of Site	- the presence of new and used car dealerships equipped with auto repair and servicing shop at 557 Kingston Road (Pickering Toyota)	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	
	 Pickering Toyota Limited sought approval in 1998 of a Certificate of Approval (CA) for Industrial air, to operate a waste oil furnace (Model CB-2800). Minor quantity (15 L) of oil was spilled to the parking lot at Pickering Toyota. The spill was reportedly cleaned up. 	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	No, based on distance and trans- or down-gradient orientation of potential environmental concerns.



Location	Potential Environmental Concerns	Potentially Contaminating Activity (Table 2, Schedule D of O.Reg. 153/04)	Potential to Impact Site
704 Kingston Rd Approximately 125 m north-northeast of Site	- The address was listed as an active Full-Service Gasoline Station (7-Eleven Canada Inc. – National Gas Dept / Esso Petroleum Canada / Southland Canada) A total of three (3) USTs were registered: (i) One 36,300 L single wall fibreglass gasoline UST, installed in 1990; (ii) Two 45,400 L single wall fibreglass gasoline USTs, installed in 1990 - The gasoline station was listed as a generator of registered wastes (light fuels, 2003-2016; and oil skimmings & sludges, 2003-2019) - Three spillages of gasoline in minor quantities (from 20 L to 23 L) resulted from activities at the gasoline station were identified, in 1991 and 2003. According to the records, these historical spillages were either cleaned up or did not represent a potential impact to the land	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes
726 Kingston Rd, Unit 5 Approximately 160 m northeast of Site	- Pickering Martinizing Dry Cleaners was listed as an occupant. As per the MECP database, the quantity of PERC generated (ranging from 236 kg to 435 kg) were reported in the years from 2009-2017 - 2057934 Ontario Inc., a dry cleaning and laundry services (except coinoperated) was a generator of registered waste (halogenated solvents) from 2007 to 2018	PCA #37 – Operation of Dry-Cleaning Equipment (Where chemicals are used)	Yes, based on the up- gradient orientation of the listing.
682 Kingston Rd Approximately 60 m north-northeast of Site	- The presence of a Shell Canada Car Wash at 682 Kingston Road	PCA#50 – Soap and Detergent Manufacturing, Processing and Bulk Storage	Yes

The PCAs identified above are presented on Figure No. 2, Appendix A.



7.3. Areas of Potential Environmental Concern

Areas of Potential Environmental Concern (APECs) as determined from the Phase One ESA is summarized in Table 7.3-1, below.

Table 7.3-1: Areas of Potential Environmental Concern

APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (Table 2, Schedule D of O.Reg. 153/04)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, Soil and/or Sediment)
APEC-1	Entire Site	PCA# 40 – Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-site	-OCs	Soil
APEC-2	Entire Site	PCA# 30 – Importation of Fill Material of Unknown Quality	On-site	-PAHs - Metals - Metals, Hydride-Forming (As, Se and Sb) - ORPs	Soil
APEC-3	West portion of the Site	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site (575 Kingston Road)	-PHCs -VOCs -BTEX -Metals -ORPs	Ground water
APEC-4	Southwest portion of the Site	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-site (575 Kingston Road)	-PHCs -VOCs -BTEX -Metals -ORPs	Ground water
APEC-5	Northeast portion of the Site	PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site (698 Kingston Road)	- PHCs - VOCs - BTEX - Metals	Ground water
APEC-6	Northeast portion of the Site	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-site (698 Kingston Road)	-PHCs -VOCs -BTEX -Metals	Ground water
APEC-7	Northeast portion of the Site	PCA#50 – Soap and Detergent Manufacturing, Processing and Bulk Storage	Off-site (682 Kingston Road)	-VOCs	Ground water
APEC-8	Northeast portion of the Site	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-site (704 Kingston Road)	-PHCs -VOCs -BTEX -Metals	Ground water
APEC-9	Northeast portion of the Site	PCA #37 – Operation of Dry- Cleaning Equipment (Where chemicals are used)	Off-site (726 Kingston Road)	-VOCs	Ground water

*Contaminants of Potential Concern

OCs – Organochlorine Pesticides PAHs – Polycyclic Aromatic Hydrocarbon PHCs – Polycyclic Aromatic Hydrocarbons VOCs – Volatile Organic Compounds

The APECs identified above are presented on Figure No. 3, **Appendix A**.



7.4. Phase One Conceptual Site Model

A Conceptual Site Model (CSM) was developed as part of this Phase One ESA. The CSM consists of figures of the Phase One Study Area which include: the physical characteristics and PCAs identified within the Study Area, as well as APECs identified for the Site. The CSM also provides a description and assessment of any identified PCAs and APECs, contaminants of potential concern, pathways for distribution and potential migration of contaminants, geological and hydrogeological information.

7.4.1. Site Overview

The Site is located on the west side of Whites Road and on the south side of Kingston Road in Pickering. The Site is an irregular-shaped commercial property which comprises three large commercial buildings ("Subject Buildings") and an asphalt-paved parking lot. The three commercial buildings are identified with the municipal addresses of: 603-643 Kingston Road (Building #603-643); 645-647 Kingston Road (Building #645-647); and 699 Kingston Road (Building #699). Building #603-643 and Building #699 were reportedly constructed in 1986-1987. Building #645-647 was constructed in approximately the mid-2000s.

7.4.2. Physical Setting of Phase One Property

Regional Geological and Hydrogeological Information

Based on topography of the area, the Site, which has an average elevation of approximately 105 m above mean sea level, is located at the groundwater divide where the Petticoat Creek Watershed and Frenchman Bay Watershed meet. The mapped contours for the Site and surrounding areas indicate a general downward slope towards the south and easterly directions. Therefore, the surface gradient of the Site, as well as the locations of the waterbodies: Petticoat Creek (located approximately 650 m southwest from the Site boundary) and the Frenchman Bay (located approximately 1.5 km southeast from the Site boundary) can exert influence on the local groundwater flow at the Site.

Based on the mapped topography, the local groundwater flow is anticipated to be in a southerly direction. Surface drainage is expected to flow onto the adjacent roadways and catch basins within the Site.

According to soils map and geology mapping for the Study Area, the Phase One Study Area is situated within the Clay Plains of the physiographic region of Iroquois Plain, which generally consisted of silt and clay. The bedrock geology within the Study Area consisted of shale, limestone, dolostone and siltstone of the Georgian Bay Formation; Blue Mountain Formation; Billings Formation, Collingwood Member; and Eastview Member.

Water Bodies and Areas of Natural Significance in Phase One Study Area

No water bodies or areas of natural significance are located within the Study Area. The Site is not located within or adjacent to natural areas within the Oak Ridges Moraine Conservation Plan, an escarpment area within the Niagara Escarpment Plan, an area of natural and scientific interest (ANSI), a wetland, or a woodland.



Phase One Property Topographic, Geologic, and Hydrogeologic Conditions

At the time of this Phase One ESA, the Site consisted of three commercial buildings surrounded by asphalt-paved parking lots and access routes. The Site is bounded by Kingston Road on the north, Whites Road on the east, and Highway 401 on the south. The Site and adjacent lands appear to slope towards the south-southeasterly direction. There was a visible drop in elevation from the adjacent Kingston Road along the north limits and from the adjacent Whites Road along the east limits. However, the Site is approximately 1.3 m higher in elevation than the adjacent property to the west. The property boundaries along the east, south and west limits were marked by chain link fences; and the north limits of the Site were partially lined with a concrete block retaining wall with iron railing.

The surface cover on the exterior of the Site consisted of asphalt pavements within the parking lots and access routes, and landscaped areas along the property perimeters. Small trees and shrubs were visible along the east and south limits of the property. Catch basins which facilitate the drainage of surface runoff and stormwater at the Site were observed in the parking lots or driveways of the property.

The Site is situated within a fully developed area which is predominantly residential and commercial. No water bodies or areas of natural significance are present within the Study Area.

The topographic features and surface gradient are expected to influence shallow groundwater flow at the Site and within adjacent/neighbouring lands. In addition, preferential pathways in subsurface soils within developed areas and nearby catch basins connecting to the local storm sanitary network may influence shallow groundwater flow in the Study Area.

Surface run off within paved areas at the Site is expected to follow the surface gradient of the property and collected in the catch basins within the pavement. Surface water within the landscaped areas is expected to infiltrate into the ground. It should be noted that subsoil features at the Site could not be inferred due to the presence of building floor surfaces and asphalt pavement at the Site.

Fill Materials

No fill material or debris pile was evident on the Site at the time of the site reconnaissance. There is a potential for fill materials used during the development of the Site in the mid-1980s and late-2000s; however, subsoil features at the Site could not be inferred due to the presence of building floor surfaces and asphalt pavement at the Site.

Drinking Water Wells at the Phase One Property

No drinking water wells were identified on the Site.



Proposed Property Use at the Phase One Property

The proposed property use for the Site will be Residential / Commercial (mixed-use).

7.4.3. Sources of Contamination

Potentially Contaminating Activity

Numerous potentially contaminating activities (PCAs) were identified within the Phase One Study Area. The locations of these PCAs within the Site and the Phase One Study Area that may be contributing to an area of environmental concern (APEC) are shown on Figure No. 2 and summarized in Table 7.2-1.

Areas of Potential Environmental Concern

The PCAs identified on the Site – the potential use of pesticides on the Site property for agricultural purposes in the past and the potential presence of imported fill material, – contribute to two (2) Areas of Potential Environmental Concern (APECs) at the Site. The remaining PCAs associated with off-site sources of concern contribute to seven (7) APECs at the Site. The locations of these APECs are shown on Figure No. 3 and summarized in Table 7.3-1.

7.4.4. Contaminants of Concerns

The contaminants of concerns associated with each APEC are provided in Table 7.3-1 *Areas of Potential Environmental Concern*.

7.4.5. Potential for Underground Utilities to Affect Contaminant Distribution and Transport

The presence of underground utility corridors or structures represents potential pathways which can affect the distribution and transport of potential contaminants of concern. Also, ground water flow at the Site may be influenced by underground utility corridors or structures.

Also, preferential pathways in subsurface soils within developed areas and nearby catch basins connecting to the local storm sanitary network may influence shallow groundwater flow in the Study Area.

7.4.6. Uncertainty or Absence of Information

There is no known data gap identified that significantly affects the findings of this Phase One ESA.



7.4.7. Exemptions

Substance Applied for Safety of Traffic Under Conditions of Snow or Ice or Both

The Site is a developed commercial property provided with driveways, sidewalks, parking lots that are used for vehicular and pedestrian traffic. For safety of vehicular or pedestrian traffic under conditions of snow or ice (or both), de-icing salts were applied within exterior pavements and flatwork during the winter months. As such, salt-related parameters (i.e., Electrical Conductivity, Sodium Adsorption Ratio, Sodium and Chloride) are not considered contaminants of potential concerns at the Site, as per Section 49.1 of O.Reg. 153/04. The application of de-icing salts on the Site during winter months is not considered a PCA that would contribute to an APEC.



8. CONCLUSIONS

8.1. Whether Phase Two ESA Required Before RSC Submitted

Based on the findings of this Phase One ESA, nine (9) areas of potential environmental concern (APECs) have been identified on the Site. It is *Toronto Inspection Ltd.*'s opinion that a Phase Two Environmental Site Assessment is required before a Record of Site Condition may be submitted for the Phase One Property.

8.2. RSC Based on Phase One ESA Alone

Since APECs have been identified on the Site, a Record of Site Condition (RSC) cannot be filed based on this Phase One Environmental Site Assessment alone.



9. REFERENCES

Aerial Photographs

- Aerial Photograph, City of Pickering Archives (on-line), for the year 1956, 1961, 1965, 1970, 1975, 1983, 1985, 1987, 1992, 2002, 2007, 2013, 2018
- Durham Region Interactive Maps Your Durham Website https://geoapps.durham.ca/Viewer/index.html?viewer=YourDurham.YourDurham

City Directories

 Durham Region Criss Cross Directory, Might's Suburban Metro Toronto Criss-Cross Directory and Suburban Metro Toronto Criss-Cross Directory form Toronto Refence Library for the years from 1965 to 2000.

Federal and Provincial and Additional Private Database Records

- Environmental Risk Information Service (ERIS) database from ERIS Ltd., for locations within 250 m of the Site
- Opta Historical Enviroscan Reports for the Site

Fire Insurance Plans

• No FIPs were available for the Site and Study Area.

Geological Maps

- Quaternary Geology of Ontario, Ontario Geophysical Survey (OGS)Earth website (https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth), Ministry of Northern Development and Mines
- Bedrock Geology of Ontario, (OGS) Earth website, (https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth), Ministry of Northern Development and Mines
- The Physiography of Southern Ontario, (OGS)Earth website, (https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth), Ministry of Northern Development and Mines

Government Inventory and Database Records

- Inventory of Coal Gasification Plant Waste Sites in Ontario, Ministry of the Environment (MOE) Waste Management Branch, July 1987, records search within approximately 1 km of the Site
- Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, MOE, November 1988, records search within approximately 1 km of the Site
- Waste Disposal Site Inventory, MOE Waste Management Branch, June 1991, active and closed facilities within approximately 1 km of the Site



Interviews

- Interview with Mr. Bill Grant, Property Manager, 3700 Steels Avenue West, Suite 800 on February 01, 2019;
- Interview with Mr. Corey Breiniger, Department Manager, National Sports, 699 Kingston on March 07, 2019.

Natural Heritage and Areas of Natural Significance

- Ministry of Natural Resources and Forestry (MNRF), Natural Heritage Areas
 Interactive map website
 (http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US)
- Durham Region Interactive Map (on-line), regarding Environmentally Significant Areas, Provincial ANSI (earth science and life science) and Conservation Authorities.

Ontario Historical Count Map

https://www.arcgis.com/apps/webappviewer/index.html?id=8cc6be34f6b54992b27da17467492d2f

Pickering Official Plan Edition 8

Schedule III – High Aquifer Vulnerability
 (https://www.arcgis.com/apps/MapSeries/index.html?appid=6e6414eb954744d7af1a0
 9748ae8c697)

Previous Reports

"Phase I Environmental Assessment – 645 Kingston Road, Pickering, Ontario";
 Prepared by Try Environmental Services INC. Project N.:15-2891, December 10,2015

Regional Municipality of Durham Works Department

Municipal Drinking Water Supply System
 (https://www.durham.ca/en/living-here/resources/Documents/WaterandSewer/2018-Water-Quality-Reports/Map-of-Drinking-Water-Systems-3.pdf)

Requests for File Information

- MOECC Freedom of Information Office regarding environmental concerns, violations, complaints, etc.
- Ontario Well Records (https://www.ontario.ca/environment-and-energy/map-well-records)
- Technical Standards and Safety Authority (TSSA) for information pertaining to fuel storage tanks

Topographic Maps

 Topographic map: The Atlas of Canada – Toporama website (http://atlas.gc.ca/toporama/en/index.html), Natural Resources Canada



Watershed Map: Toronto and Region Conservation Authority (TRCA)

Zoning

 City of Pickering Interactive Map (https://maps.pickering.ca/Html5Viewer/Index.html?viewer=Official_Plan_External.Official_Plan_External2#)



10. GENERAL STATEMENT OF LIMITATION

This Phase One Environmental Site Assessment was conducted in general compliance with currently acceptable practices for environmental site investigations, and specific client requests, as applicable to this property. It is based on documents and oral information supplied to *Toronto Inspection Ltd.* There is no warranty expressed or implied or representations by *Toronto Inspection Ltd.* that this investigation uncovered all potential environmental risks or liabilities associated with the subject site.

This report was prepared by *Toronto Inspection Ltd.* for the account of Sorbara Group of Companies and cannot be used or submitted to any other agents/authorities. The material in this report reflects *Toronto Inspection Ltd.*'s judgement in light of the information available to them at the time of preparation. Any use which a Third Party makes of this report, or any reliance on decisions to be made based on it, is the responsibility of these Third Parties. *Toronto Inspection Ltd.* accepts no responsibility for damages, if any, suffered by any Third Party as a result of decisions made or actions based on this report.

Toronto Inspection Ltd. did not provide any service to investigate or detect the presence of moisture, mould or other biological contaminates in or around any structure, or any service that was designed or intended to prevent or lower the risk of the occurrence of the amplification of the same. Mould is ubiquitous to the environment with mould amplification occurring when building materials are impacted by moisture. Site conditions are outside of Toronto Inspection Ltd.'s control, and mould amplification will likely occur, or continue to occur, in the presence of moisture. As such, Toronto Inspection Ltd. cannot and shall not be held responsible for the occurrence or recurrence of mould amplification.

Any legal actions arising directly or indirectly from this work and/or *Toronto Inspection Ltd.*'s performance of the services shall be filed no longer than two years from the date of *Toronto Inspection Ltd.*'s substantial completion of the services. *Toronto Inspection Ltd.* shall not be responsible to the client for lost revenues, loss of profits, cost of content, claims of customers, or other special indirect, consequential, or punitive damages.

To the fullest extent permitted by law, the client's maximum aggregate recovery against *Toronto Inspection Ltd.*, its directors, employees, sub-contractors and representatives, for any and all claims by clients for all causes including, but not limited to, claims of breach of contract, breach of warranty and/or negligence, shall be limited to the amount of professional fees paid.

Yours sincerely,

Toronto Inspection Ltd.

Itala Abreu, B.Sc.

Environmental Scientist

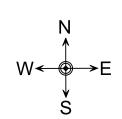
So Ming Chiang, P.Eng., QPESA

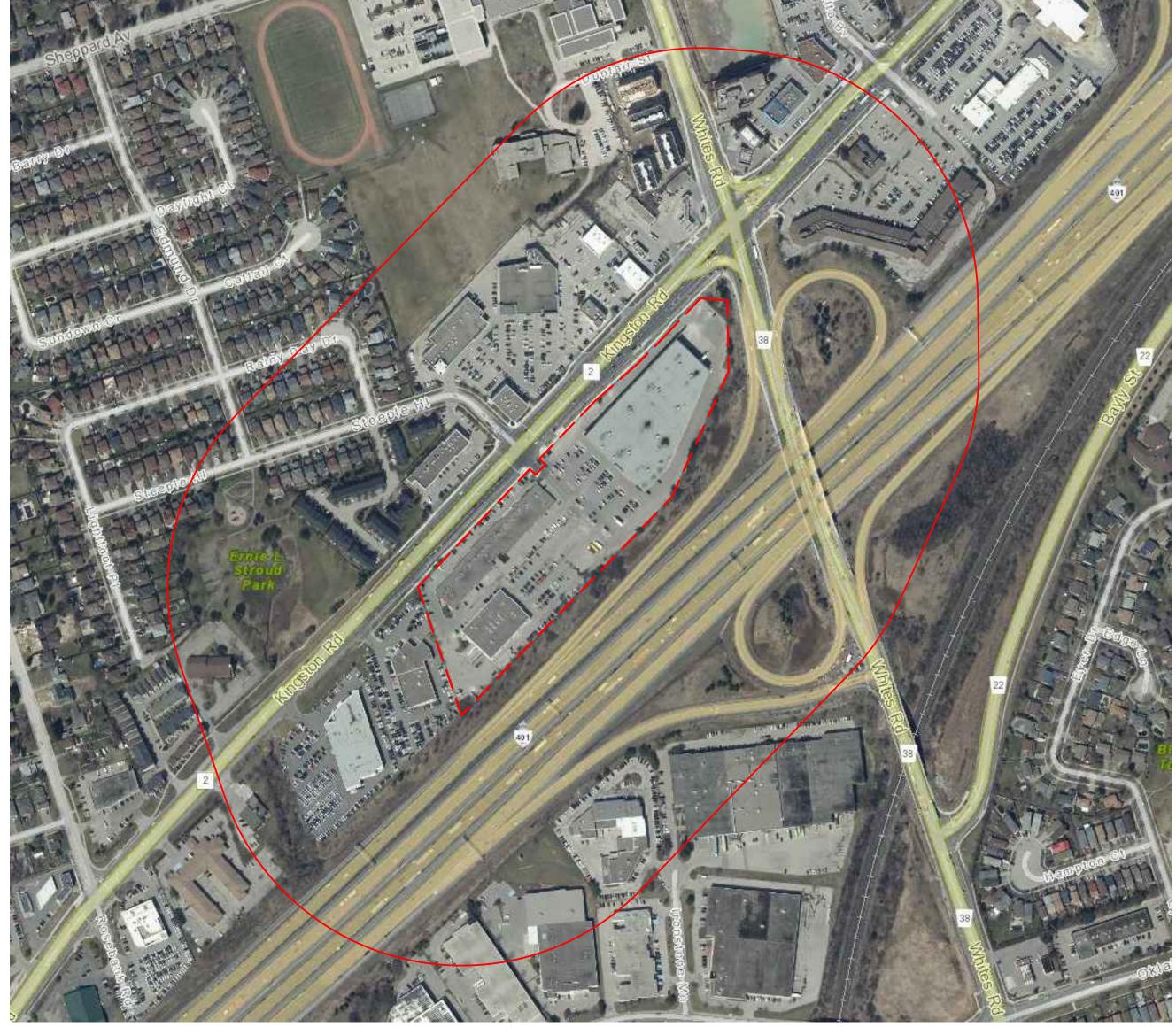
Environmental Project Engineer



Appendix A Figure No. 1: Site Location Map

Figure No. 2: Phase One Conceptual Site Model - PCA Locations Figure No. 3: Phase One Conceptual Site Model - APEC Locations





Source: Durham Region Interactive Map

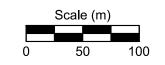
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Tel: 905-940 8509

— Approximate Site Boundary



Phase I Study Area (250m)





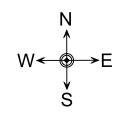
Fax: 905-940 8192

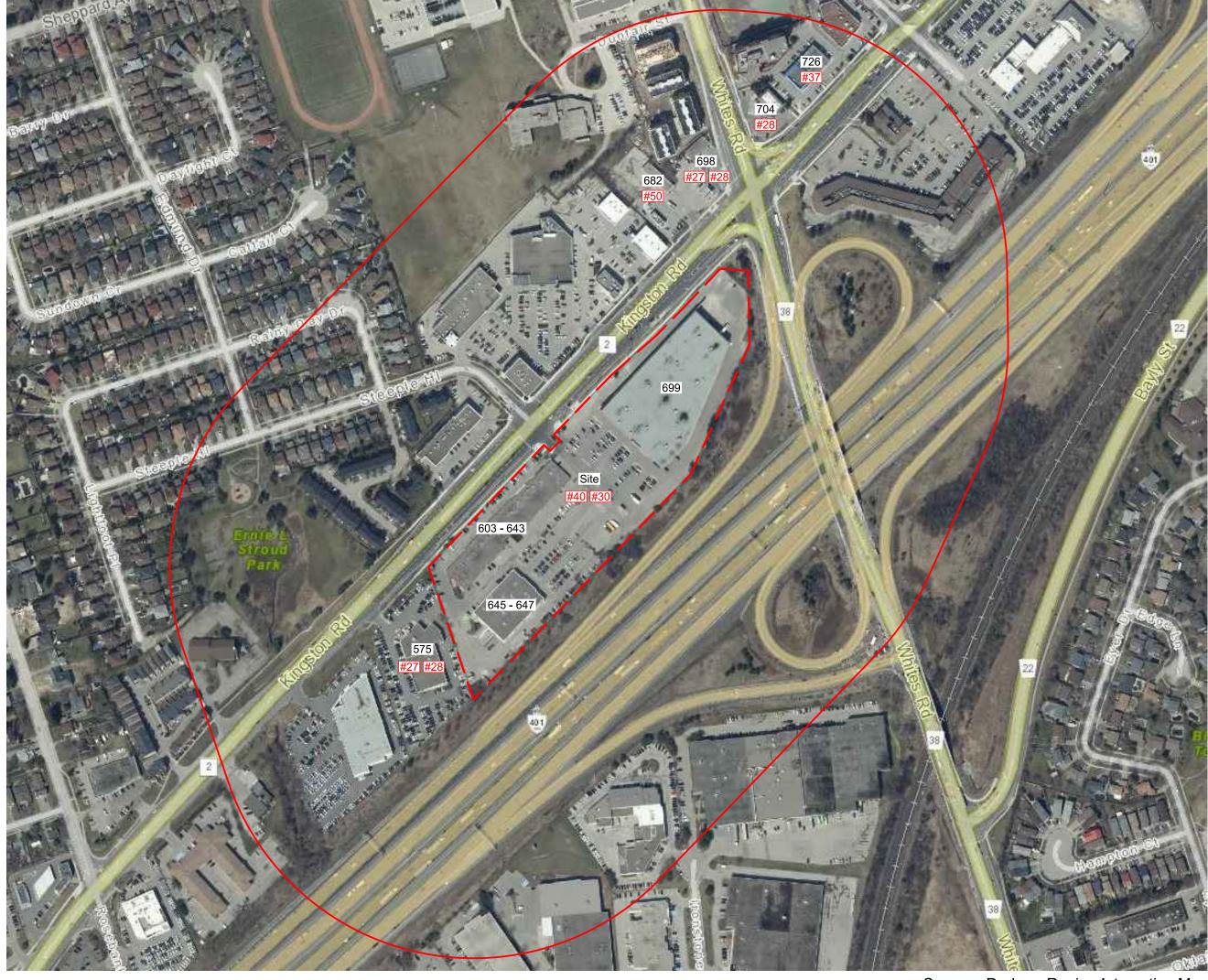
110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE:	Site Location Map
LOCATION:	603-699 Kingston Road, Pickering, Ontario

PROJECT NO. 4986-19-EA DATE : FIGURE NO : 1





Source: Durham Region Interactive Map

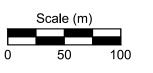
LEGEND:

Approximate Site Boundary



Tel: 905-940 8509

Phase I Study Area (250m)



Email: TIL@torontoinspection.com

Potentially Contaminating Activities

TITLE:

- #27 Garage and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
- #28 Gasoline and Associated Products Storage in Fixed Tanks
- #30 Importation of Fill Material of Unknown Quality
- #37 Operation of Dry-Cleaning Equipment (Where chemicals are used)
- #40 Pesticides (including Herbicides, Fungicides and Anti-fouling Agents) Manufacturing, Processing, Bulk Storage and Large Scale Application
- #50 Soap and Detergent Manufacturing, Processing and Bulk Storage

TorontoInspection of GEO-ENVIRONMENTAL CONSULTANTS

Fax: 905-940 8192

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

LOCATION: 603-699 Kingston Road, Pickering, Ontario FIGURE NO: PROJECT NO. DATE: 4986-19-EA March 2020 2

Phase One Conceptual Site Model - PCA Locations



Source: Durham Region Interactive Map

LEGEND:

Tel: 905-940 8509

— — Approximate Site Boundary

APEC 1

APEC 2

APEC 3

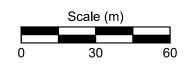
APEC 4

APEC 5 - 9

Email: TIL@torontoinspection.com

NOTE:

The extent of the Area of Potential Environmental Concerns (APECs) shown on the drawing is an approximation, and the locations of the APEC are for illustration purposes only



TorontoInspections
GEO-ENVIRONMENTAL CONSULTANTS

Fax: 905-940 8192

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

cent, LO

TITLE:

IIILE.	Phase One Conce	ptual Site Model - APEC Locations		
LOCATION:	603-699 Kingsto	n Road, Pickering, Ontario		
PROJECT NO.	4986-19-EA	DATE: March 2020	FIGURE NO:	3



Appendix B Chain of Title

CHAIN OF TITLE REPORT

Page 1 Searched at: Whitby Project # PN4986 LRO#: 40 603-699 Kingston Road, Pickering Address: Part Lot 29 Range 3 Con Broken Front

Legal Description: Parts 1 to 37 40R9578

Except Pts 1 to 8 Plan DR1291620

PIN# 26308-0145 (LT)

INSTR# REG. DATE **PARTY FROM** DOC TYPE

NSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (195 Acres)	22 03 1792	Crown	William HOLMES
9441	Deed	31 01 1833	William Holmes	Robert McCONOCHIE
18661	Deed	23 07 1841	Robert McConochie	David TRIPP
21691	Deed	01 11 1843	David Tripp - Estate	James TRIPP
18075	Deed	03 06 1862	James Tripp	John TRIPP
11290	Deed	29 04 1907	John Tripp	Charles Arthur ANNIS
15163	Deed	25 08 1920	Charles Arthur Annis	Charles Albert ANNIS
25559	Deed	03 05 1946	Charles Albert Annis	Kenneth DAWSON
26662	Deed	20 05 1947	Kenneth Dawson	Clarendon Woods Ltd.

Cont'd on Page 2

CHAIN OF TITLE REPORT

Page 2 Searched at: Whitby Project # PN4986 LRO #: 603-699 Kingston Road, Pickering 40 Address: Part Lot 29 Range 3 Con Broken Front Legal Description: Parts 1 to 37 40R9578 Except Pts 1 to 8 Plan DR1291620 PIN# 26308-0145 (LT) **PARTY TO** DOC, TYPE **REG. DATE PARTY FROM INSTR#** 27117 Clarendon Woods Ltd. 16 10 1947 **Bryan NEWKIRK** Deed **Bryan Newkirk** 03 09 1959 Clarendon Woods Ltd. 78797 Deed Deed 15 02 1962 Clarendon Woods Ltd. Sam SORBARA, in trust 101025 Easement 03 12 1981 Sam Sorbara, in trust The Regional Municipality of Durham D133027 Sam Sorbara, in trust The Regional Municipality of Durham 03 12 1981 D133028 Easement Deed (Present Owner) Sam Sorbara, in trust **Director Industrial Holdings Limited** D134932 29 01 1982 (Pt 1 40R-6753) **Director Industrial Holdings Limited** The Corporation of The Town of Pickering **Easement** 30 09 1985 D205263 **Director Industrial Holdings Limited** Titan Warehouse Club Inc. 21 01 1987 D239926 Lease (Lessee)

Cont'd on Page 3

Sam Sorbara, in trust

Director Industrial Holdings Limited

Deed (Present Owner)

(Pts 1-10, 12,13,16,19-21, 27-37 40R-9578)

06 03 1987

D243305

CHAIN OF TITLE REPORT

Page 3 Whitby Searched at: LRO#: 40 603-699 Kingston Road, Pickering

Legal Part Lot 29 Range 3 Con Broken Front
Description: Parts 1 to 37 40R9578 Legal

PN4986

Except Pts 1 to 8 Plan DR1291620 26308-0145 (LT)

PIN#

Project #

Address:

26308-014	5 (LI)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
D245949	Easement	14 04 1987	Director Industrial Holdings Limited	The Corporation of The town of Pickering
D270194	Lease	19 01 1988	Director Industrial Holdings Limited	709020 Ontario Ltd. (Lessee)
D457691	Lease	01 09 1995	Director Industrial Holdings Limited	National Gym Clothing Ltd. (Lessee)
DR586681	Lease	09 03 2007	Director Industrial Holdings Limited	The Brick GP Ltd. (Lessee)
DR1738939	Lease	27 09 2018	Director Industrial Holdings Limited	Value Village Canada Inc. (Lessee)

REGISTRY LAND

OFFICE #40

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

26308-0145 (LT)

ON 2019/07/22 AT 15:43:35 PREPARED FOR bertuccil PAGE 1 OF 2

PT LT 29 RANGE 3 CON BF PICKERING PTS 1 TO 37, 40R9578 EXCEPT PARTS 1,2,3,4,5,6,7 & 8 PLAN DR1291620; SUBJECT TO AN EASEMENT AS IN D133027; SUBJECT TO AN EASEMENT AS IN D133028; SUBJECT TO AN EASEMENT AS IN D245949; CITY OF PICKERING * CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

FEE SIMPLE
LT CONVERSION QUALIFIED ESTATE/QUALIFIER: PROPERTY REMARKS: PROPERTY DESCRIPTION:

DIVISION FROM 26308-0065 RECENTLY:

2014/08/20

PIN CREATION DATE:

CAPACITY SHARE

DIRECTOR INDUSTRIAL HOLDINGS LIMITED

OWNERS' NAMES

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL	DOCUMENT TYPES	AND DELETED INSTRUMENTS	SINCE 2014/08/20 **		
**SUBJECT,	ON FIRST REG	ON FIRST REGISTRATION UNDER THE L	LAND TITLES ACT, TO			
* *	SUBSECTION 4	(1) OF THE LAND TITL	ES ACT, EXCEPT PARA	SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES •		
*	AND ESCHEATS	AND ESCHEATS OR FORFEITURE TO THE CROWN.	CROWN.			
*	THE RIGHTS OF	ANY PERSON WHO WOUL	D, BUT FOR THE LAND	THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
*	IT THROUGH L	INGTH OF ADVERSE POSSI	ESSION, PRESCRIPTIO	IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
*	CONVENTION.					
*	ANY LEASE TO	ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.	70(2) OF THE REGIS	TRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	CONVERSION TO LAND TITLES: 1998/10/26 **	/26 **			
CO94360 REI	1961/05/17 MARKS: PLANNI	1961/05/17 BYLAW REMARKS: PLANNING ACT FOR SUBDIVISION CONTROL DELETED UNDER DRII6972	N CONTROL DELETED	NDER DRII6972 *AS TO PIN 26409-0006 *ADDED 2003 01 06 BY DONNA WARREN		n
40R6589	1981/08/27	PLAN REFERENCE				C
40R6753	1981/11/20	PLAN REFERENCE				c
מב 133027	1981/12/03	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF DURHAM	C
D133028	1981/12/03	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF DURHAM	C
D134932	1982/01/29	TRANSFER	\$2		DIRECTOR INDUSTRIAL HOLDINGS LIMITED	<u> </u>
D191714	1985/02/14	AGREEMENT			THE CORPORATION OF THE TOWN OF PICKERING	n
40R8669	1985/03/21	PLAN REFERENCE				· ·
40R8755	1985/05/13	PLAN REFERENCE				ი



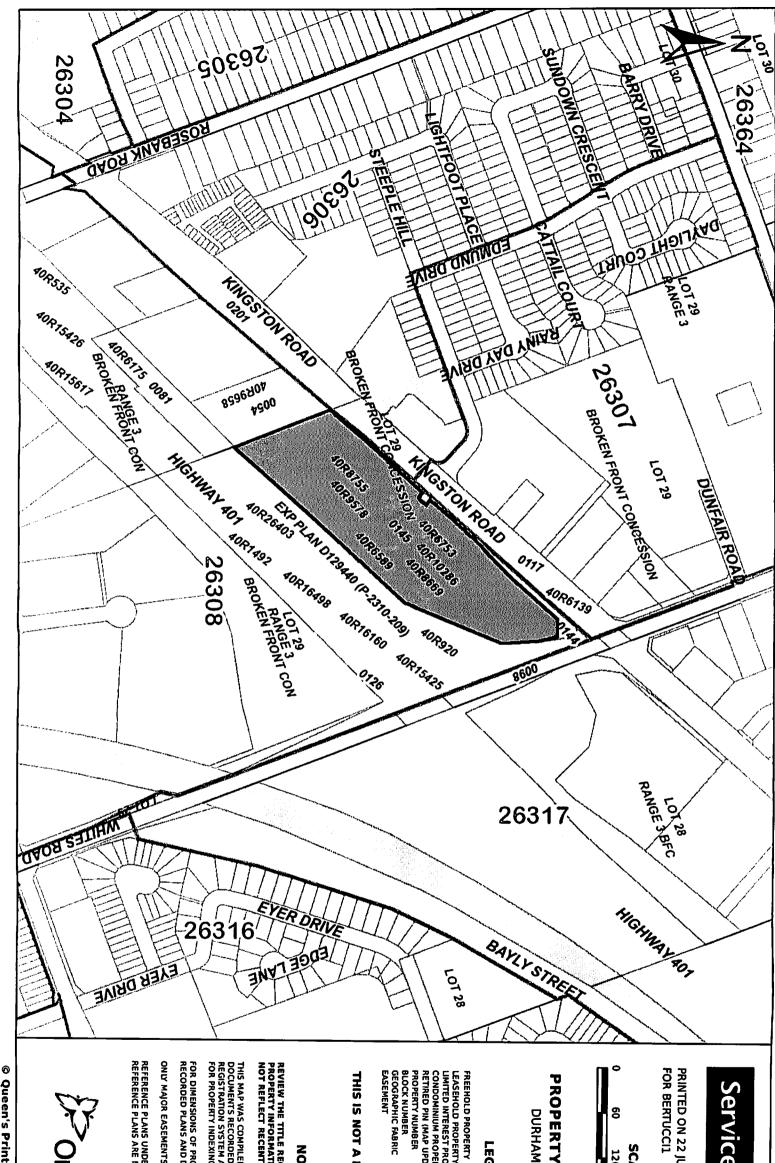
LAND REGISTRY OFFICE #40

26308-0145 (LT)

PAGE 2 OF 2
PREPARED FOR bertuccil
ON 2019/07/22 AT 15:43:35

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
						CIIAD
D205263	1985/09/30	TRANSFER EASEMENT			THE CORPORATION OF THE TOWN OF PICKERING	c
D222944	1986/06/26	AGREEMENT			THE CORPORATION OF THE TOWN OF PICKERING	С
40R9578	1986/07/16	PLAN REFERENCE				С
D239926	1987/01/21	NOTICE OF LEASE			TITAN WAREHOUSE CLUB INC.	С
D243305	1987/03/06	TRANSFER	\$2,478,700		DIRECTOR INDUSTRIAL HOLDINGS LIMITED	c
D245949	1987/04/14	TRANSFER EASEMENT			THE CORPORATION OF THE TOWN OF PICKERING	c
40R10286	1987/05/06	PLAN REFERENCE				c
D270194	1988/01/19	NOTICE OF LEASE			709020 ONTARIO LTD.	c
D354836	1990/12/14	CHARGE	\$2,055,800		D. I. P. FINANCIAL CORP.	c
D457691	1995/09/01	NOTICE OF LEASE			NATIONAL GYM CLOTHING LTD.	c
D457862	1995/09/06	CHARGE	\$7,500,000		CONGRESS FINANCIAL CORP. (CANADA)	
D472379	1996/06/13	AGREEMENT	. ,			C
D483469	1996/12/06	AGREEMENT	i		TOWN OF PICKERING	C
					TOWN OF PICKERING	C
D483470	1996/12/06	AGREEMENT			TOWN OF PICKERING	С
D520397 REA	1998/08/11 MARKS: D47237	i			THE TOWN OF PICKERING	С
DR123104	2002/10/25	NO ASSG LESSOR INT		ROYAL TRUST CORP OF CANADA	DIRECTOR INDUSTRIAL HOLDINGS LIMITED	c
RE!	ARKS: D23992	6				
DR142405	2003/01/10	NOTICE		THE CORPORATION OF THE CITY OF PICKERING	DIRECTOR INDUSTRIAL HOLDINGS LIMITED	С
DR586681	2007/03/09	NOTICE OF LEASE		DIRECTOR INDUSTRIAL HOLDINGS LIMITED	THE BRICK GP LTD.	c
DR1738939	2018/09/27	NOTICE OF LEASE		DIRECTOR INDUSTRIAL HOLDINGS LIMITED	VALUE VILLAGE CANADA INC.	С



ServiceOntario

FOR BERTUCCI1 PRINTED ON 22 JUL, 2019 AT 15:44:19 SCALE 120 180 240

PROPERTY INDEX MAP DURHAM(No. 40)

meters

LEGEND

LEASEHOLD PROPERTY
LIMITED INTEREST PROPERTY
CONDOMINIUM PROPERTY RETIRED PIN (MAP UPDATE PENDING) 0449 08050

THIS IS NOT A PLAN OF SURVEY

NOTES

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

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

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED





Appendix C ERIS Report



Project Property: 603-699 Kingston Road

603 Kingston Road Pickering ON L1V 3N7

Project No:

Report Type: RSC Report - Quote

Order No: 20190130146

Requested by: Toronto Inspection Ltd.

Date Completed: January 30, 2020

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Order No: 20190130146

Executive Summary

Property I	<u>Information:</u>

Project Property: 603-699 Kingston Road

603 Kingston Road Pickering ON L1V 3N7

Order No: 20190130146

Project No:

Order Information:

Order No:20190130146Date Requested:January 30, 2019Requested by:Toronto Inspection Ltd.Report Type:RSC Report - Quote

Historical/Products:

Topographic MapOntario Base Map (OBM)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	N	-	-	-
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	19	19
CA	Certificates of Approval	Υ	1	13	14
CDRY	Dry Cleaning Facilities	Υ	0	2	2
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	4	4
ECA	Environmental Compliance Approval	Υ	2	4	6
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	9	10
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	N	-	-	-
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Υ	0	12	12
FSTH	Fuel Storage Tank - Historic	Υ	0	1	1
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	10	120	130
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	6	6
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	5	5

Order No: 20190130146

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) 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	Y	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	6	6
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	1	6	7
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	4	4
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	2	2
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	2	16	18
SPL	Ontario Spills	Y	0	42	42
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Υ	0	18	18
	-	Total:	17	291	308

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		603 Kingston Road Pickering ON L1V 3N7	-/0.0	0.00	<u>66</u>
<u>2</u> ·	PES	TREEHELP LTD. O/A URBAN NATURE STORE	609 KINGSTON RD PICKERING ON L1V3N7	-/0.0	-3.15	<u>66</u>
<u>3</u> .	GEN	TELECOPY SYSTEMS (DURHAM) LIMITED	607 KINGSTON ROAD PICKERING ON L1V 3N7	-/0.0	-3.32	<u>66</u>
3	GEN	TELECOPY (OUT OF BUSINESS) 37-381	607 KINGSTON ROAD PICKERING ON L1V 3N7	-/0.0	-3.32	<u>67</u>
3	GEN	TELECOPY SYSTEMS (DURHAM) LIMITED	607 KINGSTON ROAD PICKERING ON L1V 3N7	-/0.0	-3.32	<u>67</u>
<u>3</u> *	SCT	Ranfeld Rapid Reproductions Inc.	607 Kingston Rd Unit 7 Pickering ON L1V 3N7	-/0.0	-3.32	<u>67</u>
<u>3</u> .	SCT	Ranfeld Rapid Reproductions	607 Kingston Rd Pickering ON L1V 3N7	-/0.0	-3.32	<u>68</u>
<u>4</u> .	CA	Kingston Road (Regional Road Highway 2)	645 Kingston Road Pickering ON L1V 3N7	-/0.0	-3.20	<u>68</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>5</u>	GEN	DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	-/0.0	-4.18	<u>68</u>
<u>5</u>	GEN	DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	-/0.0	-4.18	<u>69</u>
<u>5</u>	GEN	DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	-/0.0	-4.18	<u>69</u>
<u>5</u> ·	GEN	DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	-/0.0	-4.18	<u>69</u>
<u>6</u>	ECA	The Regional Municipality of Durham	645 Kingston Rd From Walnut Lane to 150m West of Walnut Lane Pickering ON L1N 6A3	-/0.0	-3.47	<u>69</u>
<u>6</u>	ECA	The Regional Municipality of Durham	645 Kingston Rd From Walnut Lane to 150m West of Walnut Lane Pickering ON L1N 6A3	-/0.0	-3.47	<u>70</u>
<u>6</u>	GEN	Value Village Stores	645 Kingston Road Pickering ON L1V 3N7	-/0.0	-3.47	<u>70</u>
<u>6</u>	GEN	Value Village Stores	645 Kingston Road Pickering ON L1V 3N7	-/0.0	-3.47	<u>71</u>
<u>6</u>	GEN	Value Village Stores	645 Kingston Road Pickering ON L1V 3N7	-/0.0	-3.47	7 <u>72</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>7</u> ·	wwis		Pickering ON Well ID: 7125150	NE/30.1	3.62	<u>72</u>
<u>8</u>	GEN	Pickering Automobiles Inc.	575 Kingston Rd. Pickering ON	SW/37.1	-5.23	<u>80</u>
9	SPL		Hwy 401 EB, East of Whites Rd Pickering ON	ESE/40.6	1.83	<u>80</u>
<u>10</u>	CA	Pickering Honda	599 Kingston Rd, Part of Lot 30 - BF Range 3, RP 40R 9658 - Parts 3, 4 Pickering ON L1V 3N7	WSW/46.6	-5.43	<u>80</u>
<u>11</u>	ECA	1152200 Ontario Inc.	599 Kingston Road, Pickering, Ontario Pickering ON	SW/48.7	-5.23	<u>81</u>
12	BORE		ON	ENE/81.6	3.79	<u>81</u>
<u>13</u>	GEN	PAYLESS CORP.	570 KINGSTON ROAD PICKERING ON L1V 3N7	WNW/81.9	-3.16	<u>82</u>
<u>14</u> *	BORE		ON	ENE/89.6	3.59	<u>82</u>
<u>15</u>	wwis		Pickering ON Well ID: 7122456	NNE/90.5	0.62	<u>83</u>
<u>16</u>	BORE		ON	ENE/96.3	3.18	<u>85</u>
<u>17</u>	BORE		ON	E/97.4	3.76	<u>86</u>
<u>18</u>	CA	BRAMALEA LIMITED	HWY 2 WHITES RD. PICKERING TOWN ON	NNE/97.8	0.09	<u>87</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>18</u>	CA	STEVE BOSEOVSKI	HIGHWAY 2/WHITES ROAD PICKERING TOWN ON	NNE/97.8	0.09	<u>87</u>
<u>18</u>	CA	PORTCULLIS GATE INC.	KINGSTON RD./WHITES RD. PICKERING TOWN ON	NNE/97.8	0.09	<u>88</u>
<u>18</u>	SPL	CHAMPLAIN ENERGIES LTD.	HWY 2,EAST OF WHITES RD. TANK TRUCK (CARGO) PICKERING TOWN ON	NNE/97.8	0.09	<u>88</u>
18	SPL	SHELL CANADA PRODUCTS LTD.	SHELL GAS STATION AT KINGSTON ROAD AND WHITES ROAD TANK TRUCK (CARGO) PICKERING TOWN ON	NNE/97.8	0.09	<u>88</u>
18	SPL	TRANSPORT TRUCK	KINGSTON RD AND WHITES RD MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	NNE/97.8	0.09	<u>89</u>
<u>18</u>	SPL	PUC	WHITE'S RD AND HWY 2 MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	NNE/97.8	0.09	<u>89</u>
<u>19</u>	INC		575 STEEPLE HILL DRIVE, PICKERING ON	W/99.4	-4.38	<u>90</u>
<u>20</u>	SPL	SHELL CANADA PRODUCTS LTD.	689 KINGSTON RD. PICKERING , ONTARIO SERVICE STATION PICKERING TOWN ON L1V 3N7	NNE/106.2	1.87	<u>91</u>
<u>21</u>	BORE		ON	E/107.4	3.80	<u>91</u>
<u>22</u>	CA	KASULE HOLDINGS LIMITED- HOTEL-COMM. PLAZ	HWY.#2/BET. WHITES RD& ROSEBAN PICKERING TOWN ON	NNE/107.6	-0.10	92
22	GEN	PICKERING HYDRO	HWY #2, 700 M EAST OF WHITES ROAD C/O 1920 BAYLY STREET DURHAM ON L1W 3R6	NNE/107.6	-0.10	<u>92</u>
<u>22</u>	GEN	PICKERING HYDRO	HWY #2, 700 M EAST OF WHITES ROAD PICKERING ON	NNE/107.6	-0.10	<u>93</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	GEN	PICKERING HYDRO 31-446	HWY #2, 700 M EAST OF WHITES ROAD C/O 1920 BAYLY STREET DURHAM ON L1W 3R6	NNE/107.6	-0.10	<u>93</u>
<u>23</u>	GEN	The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	N/108.8	1.98	<u>93</u>
<u>23</u>	GEN	The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	N/108.8	1.98	<u>94</u>
<u>23</u>	GEN	General Paint Corp	670 Kingston Road Pickering ON L1V 1A6	N/108.8	1.98	<u>94</u>
<u>23</u>	GEN	General Paint Corp	670 Kingston Road Pickering ON	N/108.8	1.98	<u>94</u>
<u>23</u>	GEN	The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	N/108.8	1.98	<u>95</u>
<u>23</u>	GEN	The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	N/108.8	1.98	<u>95</u>
<u>23</u>	GEN	General Paint Corp	670 Kingston Road Pickering ON L1V 1A6	N/108.8	1.98	<u>95</u>
<u>23</u>	GEN	The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	N/108.8	1.98	<u>95</u>
<u>23</u>	PES	PICKERING NURSERIES	670 KINGSTON RD PICKERING ON L1V1A6	N/108.8	1.98	<u>96</u>
<u>23</u>	PES	PICKERING NURSERIES	670 KINGSTON RD PICKERING ON L1V 1A6	N/108.8	1.98	<u>96</u>
<u>23</u>	PES	PICKERING NURSERIES	670 KINGSTON RD PICKERING ON L1V 1A6	N/108.8	1.98	<u>96</u>
<u>23</u>	SCT	General Paint Corp.	670 Kingston Rd Pickering ON L1V 1A6	N/108.8	1.98	<u>97</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	SPL	TRANSPORT TRUCK	HWY 401 WESTBOUND BETWEEN WHITE'S RD & LIVERPOOL RD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	E/110.1	3.78	<u>97</u>
24	SPL	TRANSPORT TRUCK	HWY 401 EXIT RAMP TO WHITES ROAD NORTH TO HWY 2,EAST TO LIVERPOOL AND SOUTH. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	E/110.1	3.78	<u>98</u>
<u>24</u>	SPL	TRANSPORT TRUCK	W-BOUND LANE OF HWY. 401 JUST WEST OF WHITES RD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	E/110.1	3.78	<u>98</u>
<u>24</u>	SPL	TRANSPORT TRUCK	HWY 401 EASTBOUND, CENTER CORE, 3 LANES EAST OF WHITES ROAD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	E/110.1	3.78	<u>99</u>
<u>24</u>	SPL	TRANSPORT TRUCK	HWY # 401 EASTBOUND/WHITES RD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	E/110.1	3.78	9 <u>9</u>
<u>24</u>	SPL	TRANSPORT TRUCK	HWY 401 WESTBOUND JUST WEST OF WHITES ROAD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	E/110.1	3.78	<u>100</u>
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	<u>100</u>
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	<u>100</u>
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	<u>101</u>
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	<u>101</u>
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	<u>101</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	102
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	102
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	102
<u>25</u>	FST	2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	102
<u>25</u>	FSTH	1586434 ONTARIO INC O/A GAS STN	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	103
<u>25</u>	GEN	Shell Canada Products	698 Kingston Road Pickering, ON L1V 1A6	NNE/110.4	1.78	<u>104</u>
<u>25</u>	GEN	Shell Canada Products	698 Kingston Road Pickering, ON L1V 1A6	NNE/110.4	1.78	<u>104</u>
<u>25</u>	HINC		698 KINGSTON ROAD PICKERING ON L1V 1A6	NNE/110.4	1.78	104
<u>25</u>	INC		698 Kingston Road, Pickering ON	NNE/110.4	1.78	105
<u>25</u>	PRT	1081441 ONTARIO LTD HEDER ESKER	698 KINGSTON RD PICKERING ON L1V1A6	NNE/110.4	1.78	<u>106</u>
<u>25</u>	PRT	ANGELA KING INCORPORATED	698 KINGSTON RD PICKERING ON L1V 1A6	NNE/110.4	1.78	<u>106</u>
25	PRT	SHELL CLEAN PLUS GAS BAR AND CAR WASH	698 KINGSTON RD PICKERING ON L1V1A6	NNE/110.4	1.78	<u>106</u>
<u>25</u>	RST	WHITE'S ROAD SHELL SERVICE	698 KINGSTON RD PICKERING ON L1V1A6	NNE/110.4	1.78	<u>106</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>25</u>	SPL	SHELL CANADA PRODUCTS LTD.	698 KINGSTON ROAD SERVICE STATION PICKERING TOWN ON L1V 1A6	NNE/110.4	1.78	<u>106</u>
<u>25</u>	SPL	SHELL CANADA PRODUCTS LTD.	698 KINGSTON ROAD SERVICE STATION PICKERING TOWN ON L1V 1A6	NNE/110.4	1.78	<u>107</u>
<u>25</u>	SPL	HARMAC TRANSPORTATION	AT SHELL STATION, 698 KINGSTON RD. TANK TRUCK (CARGO) PICKERING TOWN ON L1V 1A6	NNE/110.4	1.78	<u>107</u>
<u>25</u>	SPL	SHELL CANADA PRODUCTS LTD.	698 KINGSTON RAOD SERVICE STATION PICKERING TOWN ON	NNE/110.4	1.78	<u>108</u>
<u>25</u>	SPL	SHELL CANADA PRODUCTS LTD.	SHELL SERV STN, 698 KINGSTON RD SERVICE STATION PICKERING TOWN ON L1V 1A6	NNE/110.4	1.78	<u>108</u>
<u>25</u>	SPL		698 Kingston Rd Pickering ON L1V 1A6	NNE/110.4	1.78	109
<u>25</u>	SPL		698 Kingston Road Pickering ON L1V 1A6	NNE/110.4	1.78	<u>109</u>
<u>25</u>	SPL	SHELL CANADA PRODUCTS LTD.	698 KINGSTON RAOD SERVICE STATION PICKERING TOWN ON L1V 1A6	NNE/110.4	1.78	110
<u>25</u>	SPL	Harmac Transportation Inc.	698 Kingston Road Pickering ON L1V 1A6	NNE/110.4	1.78	<u>110</u>
<u>25</u>	SPL	Shell Canada Limited	698 Kingston Road Pickering ON L1V 1A6	NNE/110.4	1.78	<u>111</u>
<u>25</u>	SPL	SHELL SERVICE STATION	698 KINGSTON ROAD PICKERING ON L1V 1A6	NNE/110.4	1.78	111
<u>25</u>	SPL	SHELL CANADA PRODUCTS LTD.	698 KINGSTON RD-CARWASH SERVICE STATION PICKERING TOWN ON L1V 1A6	NNE/110.4	1.78	112

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>25</u>	SPL	Customer name unknown <unofficial></unofficial>	698 Kingston Rd Pickering ON L1V 1A6	NNE/110.4	1.78	112
<u>25</u>	SPL		698 Kingston Rd Pickering ON L1V 1A6	NNE/110.4	1.78	113
<u>25</u>	SPL	SHELL CANADA PRODUCTS LTD.	698 KINGSTON RD. SERVICE STATION PICKERING TOWN ON L1V 1A6	NNE/110.4	1.78	<u>113</u>
<u>25</u>	SPL	Shell Canada Limited	698 Kingston Rd. <unofficial> Pickering ON L1V 1A6</unofficial>	NNE/110.4	1.78	114
<u>26</u>	BORE		ON	ENE/112.5	3.23	114
<u>27</u>	CA	PICKERING TOYOTA LIMITED	557 KINGSTON ROAD PICKERING ON L1V 3N7	SW/121.2	-6.23	<u>115</u>
<u>27</u>	EBR	Pickering Toyota Limited	557 Kingston Road CITY OF PICKERING ON	SW/121.2	-6.23	<u>115</u>
<u>27</u>	EBR	Pickering Toyota Limited	557 Kingston Road Pickering Ontario L1V 3N7 Pickering ON	SW/121.2	-6.23	116
<u>27</u>	SPL	IMPERIAL OIL LTD.	PICKERING TOYOTA, 557 KINGSTON ROAD TANK TRUCK (CARGO) PICKERING TOWN ON L1V 3N7	SW/121.2	-6.23	<u>116</u>
<u>28</u>	EHS		575 Kingston Road Pickering ON L1V 3N7	WSW/124.4	-6.23	<u>117</u>
<u>29</u>	wwis		PICKERING ON Well ID: 7262371	NNE/129.0	0.60	117
<u>30</u>	BORE		ON	E/129.9	3.77	119
<u>31</u>	RSC		1464 WHITES ROAD, PICKERING, ON L1V 1R4 Pickering ON	NNE/132.8	0.81	120

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>32</u>	BORE		ON	E/133.3	3.77	<u>121</u>
<u>33</u>	BORE		ON	SSE/135.6	-1.15	122
<u>34</u>	BORE		ON	ESE/142.6	3.84	122
<u>34</u>	BORE		ON	ESE/142.6	3.84	123
<u>35</u>	BORE		ON	E/146.8	3.51	124
<u>36</u>	EHS		557 Kingston Rd Pickering ON L1V3N7	SW/148.8	-6.72	124
<u>37</u>	wwis		lot 28 con 1 ON	NNE/150.7	-1.43	124
<u>37</u>	wwis		Well ID: 1912208 lot 28 con 1 ON	NNE/150.7	-1.43	128
38	GEN	Steeple Hill Medical Centre	Well ID: 1912210 650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	<u>130</u>
38	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON	NNW/150.9	-0.26	<u>130</u>
<u>38</u>	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	<u>130</u>
38	GEN	Brush Dental	650 Kingston Rd Pickering ON L1V 1A6	NNW/150.9	-0.26	<u>131</u>
<u>38</u>	GEN	Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	NNW/150.9	-0.26	<u>131</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>38</u>	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	<u>131</u>
<u>38</u>	GEN	Brush Dental	650 Kingston Rd Pickering ON L1V 1A6	NNW/150.9	-0.26	132
38	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	132
38	GEN	Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	NNW/150.9	-0.26	132
38	GEN	Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	NNW/150.9	-0.26	<u>132</u>
38	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	<u>133</u>
38	GEN	SHOPPERS DRUG MART	650 KINGSTON ROAD PICKERING ON L1V 1A6	NNW/150.9	-0.26	133
38	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	133
38	GEN	Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	NNW/150.9	-0.26	134
38	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	134
38	GEN	Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	NNW/150.9	-0.26	134
<u>38</u>	HINC		650 KINGSTON ROAD PICKERING ON L1V 1A6	NNW/150.9	-0.26	135
38	PES	SHOPPERS DRUG MART #1212 O/A RAHIM SULEMAN DRUGS LTD	650 KINGSTON RD PICKERING ON L1V3N7	NNW/150.9	-0.26	<u>135</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>38</u>	PES	SHOPPERS DRUG MART #1212 O/A RAHIM SULEMAN DRUGS LTD	650 KINGSTON RD PICKERING ON L1V 1A6	NNW/150.9	-0.26	135
<u>38</u>	PES	SHOPPERS DRUG MART #1212 O/A RAHIM SULEMAN DRUGS LTD	650 KINGSTON RD PICKERING ON L1V 1A6	NNW/150.9	-0.26	<u>136</u>
<u>39</u>	wwis		lot 28 con 1 ON Well ID: 1912207	NNE/151.6	-1.66	136
<u>39</u>	wwis		lot 28 con 1 ON	NNE/151.6	-1.66	<u>140</u>
<u>40</u>	BORE		Well ID: 1912209 ON	E/155.8	3.48	143
<u>41</u>	BORE		ON	E/156.4	3.48	144
<u>42</u>	BORE		ON	ESE/157.5	3.75	145
<u>43</u>	wwis		lot 29 con 3 ON	NNE/158.2	0.72	<u>146</u>
<u>44</u>	BORE		Well ID : 4604328 ON	E/160.5	3.73	<u>149</u>
<u>45</u>	BORE		ON	E/166.4	3.44	<u>150</u>
<u>46</u>	FST	7-ELEVEN CANADA INC - NATIONAL GAS DEPT	704 KINGSTON RD PICKERING ON L1V 1A8	NNE/174.5	-1.98	<u>151</u>
<u>46</u>	FST	7-ELEVEN CANADA INC - NATIONAL GAS DEPT	704 KINGSTON RD PICKERING ON L1V 1A8	NNE/174.5	-1.98	<u>151</u>

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<u>46</u>	FST	7-ELEVEN CANADA INC - NATIONAL GAS DEPT	704 KINGSTON RD PICKERING ON L1V 1A8	NNE/174.5	-1.98	<u>151</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>151</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON	NNE/174.5	-1.98	<u>152</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>152</u>
<u>46</u>	GEN	7-Eleven Canada, Inc	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>152</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>153</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>153</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>153</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>154</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>154</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>154</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>155</u>
<u>46</u>	GEN	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>155</u>

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<u>46</u>	INC		704 KINGSTON ROAD, PICKERING ON	NNE/174.5	-1.98	<u>155</u>
<u>46</u>	PRT	SOUTHLAND CANADA 2830 ATTN MARYANN GRAHOVAC	704 KINGSTON RD PICKERING ON L1V1A8	NNE/174.5	-1.98	<u>156</u>
46	SPL	ESSO PETROLEUM CANADA	ESSO SERVICE STATION 704 KINGSTON ROAD SERVICE STATION PICKERING TOWN ON L1V 1A8	NNE/174.5	-1.98	<u>156</u>
<u>46</u>	SPL	TRIMAC TRANSPORTATION SERVICES	704 KINGSTON RD., SEVEN-ELEVEN STORE GAS BAR TANK TRUCK (CARGO) PICKERING TOWN ON L1V 1A8	NNE/174.5	-1.98	157
<u>46</u>	SPL	7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	NNE/174.5	-1.98	<u>157</u>
<u>46</u>	WWIS		PICKERING ON Well ID: 1917419	NNE/174.5	-1.98	<u>158</u>
<u>47</u>	EHS		1466 Whites Rd Pickering ON L1V1R4	NNE/179.2	0.60	<u>160</u>
48	SPL		Pickering ON	E/182.0	0.36	160
<u>49</u>	EHS		1466 Whites Rd Pickering ON L1V1R4	N/187.5	1.03	<u>161</u>
<u>50</u>	HINC		714 KINGSTON ROAD PICKERING ON	NNE/191.4	-3.03	<u>161</u>
<u>50</u>	SPL	Enbridge Gas Distribution Inc.	714 Kingston rd Pickering ON L1V 1A8	NNE/191.4	-3.03	<u>161</u>
<u>51</u>	wwis		lot 440 con 2 PICKERING ON Well ID: 1918489	N/191.4	2.87	<u>162</u>
<u>52</u>	WWIS		ON	NNE/200.7	0.68	<u>164</u>

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			Well ID: 7228397			
<u>53</u>	wwis		Pickering ON Well ID: 7288920	N/210.1	1.79	<u>167</u>
<u>54</u>	wwis		Pickering ON Well ID: 7228398	NNE/210.2	-0.08	<u>170</u>
<u>55</u>	EASR	ENVIRONMENTAL 360 SOLUTIONS INC.	1815 IRONSTONE MANOR PICKERING ON L1W 3W9	S/210.2	-4.04	<u>173</u>
<u>55</u>	GEN	THORNMOUNT HOLDING CORP.	1815 Ironstone Manor Pickering ON L1W 3W9	S/210.2	-4.04	<u>173</u>
<u>55</u>	GEN	Magnus Chemical Ltd	1815 Ironstone Manor Unit 13 Pickering ON L1W 3W9	S/210.2	-4.04	<u>173</u>
<u>55</u>	GEN	THORNMOUNT HOLDING CORP.	1815 Ironstone Manor Pickering ON L1W 3W9	S/210.2	-4.04	<u>174</u>
<u>55</u>	GEN	Magnus Chemical Ltd	1815 Ironstone Manor Unit 13 Pickering ON L1W 3W9	S/210.2	-4.04	<u>174</u>
<u>55</u>	GEN	ONTARIO DUCT (OUT OF BUS.)	1815 IRONSTONE MANOR UNIT #11 PICKERING ON L1W 3W9	S/210.2	-4.04	<u>174</u>
<u>55</u>	GEN	George M. Fraser Ltd.	1815 Ironstone Manor Unit #11 Pickering ON L1W 3W9	S/210.2	-4.04	<u>175</u>
<u>55</u>	GEN	AQUALIBRIUM WATER TECHNOLOGIES LTD	1815 IRONSTONE MANOR UNIT 13 PICKERING ON L1W 3W9	S/210.2	-4.04	<u>175</u>
<u>55</u>	GEN	ONTARIO DUCT CLEANING LTD.	1815 IRONSTONE MANOR UNIT #11 PICKERING ON L1W 3W9	S/210.2	-4.04	<u>175</u>
<u>55</u>	SCT	Cardinal Scale Manufacturing	1815 Ironstone Manor Unit 14A Pickering ON L1W 3W9	S/210.2	-4.04	<u>175</u>
<u>55</u>	SCT	Cardinal Scale Manufacturing Co.	1815 Ironstone Manor Unit 16A Pickering ON L1W 3W9	S/210.2	-4.04	<u>176</u>

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<u>55</u>	SCT	ALLEN TELECOM CANADA INC.	1815 IRONSTONE MANOR PICKERING ON L1W 3W9	S/210.2	-4.04	<u>176</u>
<u>55</u>	SCT	Intelegacy Corp.	1815 Ironstone Manor Unit 12 Pickering ON L1W 3W9	S/210.2	-4.04	<u>176</u>
<u>55</u>	SCT	AirlQ Inc.	1815 Ironstone Manor Unit 10 Pickering ON L1W 3W9	S/210.2	-4.04	<u>176</u>
<u>55</u>	SCT	CARDINAL SCALE OF CANADA	1815 IRONSTONE MANOR UNIT 16A PICKERING ON L1W 3W9	S/210.2	-4.04	<u>177</u>
<u>55</u>	SCT	George M. Fraser Ltd.	1815 Ironstone Manor Unit 11 Pickering ON L1W 3W9	S/210.2	-4.04	<u>177</u>
<u>56</u>	HINC		1470 WHITES ROAD PICKERING ON	N/217.6	2.73	<u>177</u>
<u>57</u>	wwis		Pickering ON Well ID: 7288919	N/221.1	1.67	<u>178</u>
<u>58</u>	CA	MCDONALD'S REST. OF CANADA LTD.	726 KINGSTON ROAD, UNIT #3 PICKERING TOWN ON L1V 1A8	NNE/228.0	-3.85	<u>180</u>
<u>58</u>	CDRY	Pickering Martinizing Dry Cleaners	726 Kingston Road Unit 5 Pickering ON L1V1A8	NNE/228.0	-3.85	<u>180</u>
<u>58</u>	CDRY	Pickering Martinizing Dry Cleaners	726 Kingston Road Unit 5 Pickering ON L1V1A8	NNE/228.0	-3.85	<u>182</u>
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	NNE/228.0	-3.85	<u>182</u>
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	NNE/228.0	-3.85	<u>182</u>
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	NNE/228.0	-3.85	183

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<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	NNE/228.0	-3.85	183
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	NNE/228.0	-3.85	183
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	NNE/228.0	-3.85	183
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	NNE/228.0	-3.85	184
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	NNE/228.0	-3.85	184
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	NNE/228.0	-3.85	184
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	NNE/228.0	-3.85	<u>185</u>
<u>58</u>	GEN	2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	NNE/228.0	-3.85	<u>185</u>
<u>59</u>	wwis		Pickering ON Well ID: 7190980	NNE/231.4	-1.26	<u>185</u>
<u>60</u>	GEN	Valiant Rental Properties Limited	705 Kingston Road Pickering ON L1V 6K3	NE/234.2	-6.24	188
<u>61</u>	CA	Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	188
<u>61</u>	CA	Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	188
<u>61</u>	CA	Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	189

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<u>61</u>	EBR	Web Offset Publications Limited	1800 Ironstone Manor Pickering Ontario L1W 3J9 Pickering ON	SE/240.0	-2.40	<u>189</u>
<u>61</u>	EBR	Web Offset Publications Limited	1800 Ironstone Manor Pickering Ontario L1W 3J9 Pickering ON	SE/240.0	-2.40	189
<u>61</u>	ECA	Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	<u>190</u>
<u>61</u>	ECA	Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	<u>190</u>
<u>61</u>	ECA	Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	<u>190</u>
<u>61</u>	EHS		1800 Ironstone Manor Pickering ON L1W3J9	SE/240.0	-2.40	<u>191</u>
<u>61</u>	GEN	RENAISSANCE PRINTING INC.	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>191</u>
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>192</u>
<u>61</u>	GEN	Concord Carriers Inc.	1800 Ironstone Manor Pickering ON L1W3J9	SE/240.0	-2.40	192
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON	SE/240.0	-2.40	<u>192</u>
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>193</u>
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	194

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<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	194
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>195</u>
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED 41-071	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>195</u>
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>196</u>
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>197</u>
<u>61</u>	GEN	ebm-papst Canada Inc.	1800 Ironstone Manor, Unit 2 Pickering ON L1W 3J9	SE/240.0	-2.40	<u>197</u>
<u>61</u>	GEN	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	198
<u>61</u>	GEN	RENAISSANCE PRINTING INC.	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	198
<u>61</u>	NPRI	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	SE/240.0	-2.40	<u>199</u>
<u>61</u>	NPRI	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	SE/240.0	-2.40	200
<u>61</u>	NPRI	WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	SE/240.0	-2.40	201
<u>61</u>	NPRI	WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	SE/240.0	-2.40	<u>201</u>
<u>61</u>	NPRI	WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	SE/240.0	-2.40	<u>202</u>

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<u>61</u>	NPRI	WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	SE/240.0	-2.40	203
<u>61</u>	SCT	DOMINION COLOUR CORPORATION	1800 IRONSTONE MANOR UNIT 2 PICKERING ON L1W 3J9	SE/240.0	-2.40	204
<u>61</u>	SCT	SURREY OFFSET PRINTERS LTD.	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>204</u>
<u>61</u>	SCT	WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/240.0	-2.40	<u>205</u>
<u>61</u>	SCT	Ironstone Media Corporation	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	<u>205</u>
<u>61</u>	SCT	ebm-papst Canada Inc.	1800 Ironstone Manor Unit 2 Pickering ON L1W 3J9	SE/240.0	-2.40	<u>205</u>
<u>61</u>	SCT	Link Path Graphics	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	<u>206</u>
<u>61</u>	SCT	Web Offset Publications Ltd.	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	206
<u>61</u>	SPL	WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	SE/240.0	-2.40	206
<u>61</u>	SPL	WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	SE/240.0	-2.40	207
<u>61</u>	SPL	WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	SE/240.0	-2.40	<u>207</u>
<u>61</u>	SPL	WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	SE/240.0	-2.40	<u>208</u>

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<u>61</u>	SPL	WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	SE/240.0	-2.40	<u>208</u>
<u>61</u>	SPL	Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	SE/240.0	-2.40	209
<u>61</u>	SPL	WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	SE/240.0	-2.40	209
<u>62</u>	EHS		1800 Ironstone Manor Pickering ON	SSE/252.4	-3.28	<u>210</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>210</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>210</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>211</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>211</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>211</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON	SW/255.9	-6.51	212
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	212
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>212</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	213

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<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>213</u>
<u>63</u>	GEN	Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	SW/255.9	-6.51	<u>213</u>
<u>64</u>	INC		548 STEEPLE HILL, PICKERING ON	W/258.0	-1.12	<u>214</u>
<u>65</u>	BORE		ON	N/261.9	2.60	215
<u>66</u>	wwis		Pickering ON Well ID: 7190981	NNE/268.9	-3.79	216
<u>67</u>	RSC	Interra Lands Inc.	542 KINGSTON RD, PICKERING, ON, L1V 1A6 ON	WSW/270.5	-0.57	218
<u>68</u>	GEN	Medical Pharmacies Group Limited	590 Granite Court Pickering ON	S/279.6	-7.86	<u>219</u>
<u>68</u>	GEN	Medical Pharmacies Group Limited	590 Granite Court Pickering ON L1W 3X6	S/279.6	-7.86	<u>219</u>
<u>68</u>	GEN	Medical Pharmacies Group Limited	590 Granite Court Pickering ON	S/279.6	-7.86	220
<u>68</u>	GEN	Medical Pharmacies Group Limited	590 Granite Court Pickering ON L1W 3X6	S/279.6	-7.86	220
<u>68</u>	GEN	MEDICAL PHARMACIES GROUP INC.	MEDICAL PHARMACY 590 GRANITE COURT PICKERING ON L1W 3X6	S/279.6	-7.86	220
<u>69</u>	EHS		600 Granite Court Pickering ON L1W 3X6	S/280.0	-6.19	220

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<u>69</u>	EHS		600 Granite Crt Pickering ON L1W3Y8	S/280.0	-6.19	221
<u>70</u>	GEN	RENAISSANCE PRINTING INC.	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SE/282.4	-3.27	<u>221</u>
<u>70</u>	GEN	Labelink Products	1800 Ironstrone Manor, Unit 2 Pickering ON L1W 3J9	SE/282.4	-3.27	<u>221</u>
<u>71</u>	CA	734 KINGSTON ROAD LIMITED	KINGSTON RD/STREET A PICKERING ON	NNE/286.5	-5.31	<u>222</u>
<u>71</u>	CA	734 KINGSTON ROAD LIMITED	LOT6&28,PL.456/KINGSTON RD. PICKERING ON	NNE/286.5	-5.31	<u>222</u>
<u>71</u>	CA	734 KINGSTON ROAD LIMITED	LOT 6&28,PL.456/KINGSTON RD. PICKERING ON	NNE/286.5	-5.31	<u>222</u>
<u>71</u>	GEN	Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	NNE/286.5	-5.31	223
<u>71</u>	GEN	Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	NNE/286.5	-5.31	223
<u>71</u>	GEN	Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	NNE/286.5	-5.31	223
<u>71</u>	GEN	Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	NNE/286.5	-5.31	224
<u>71</u>	HINC		734 KINGSTON ROAD, SUITE 201 PICKERING ON	NNE/286.5	-5.31	224
<u>71</u>	HINC		734 KINGSTON ROAD PICKERING ON	NNE/286.5	-5.31	225
<u>71</u>	INC		734 KINGSTON ROAD, PICKERING ON	NNE/286.5	-5.31	225

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<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	<u>226</u>
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	<u>227</u>
<u>72</u>	GEN	CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	N/287.6	2.16	228
<u>72</u>	GEN	CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	N/287.6	2.16	228
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	228
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	229
<u>72</u>	GEN	DUNBARTON HIGH SCHOOL	655 SHEPPARD AVE. W. PICKERING ON L1V 1G2	N/287.6	2.16	230
<u>72</u>	GEN	CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	N/287.6	2.16	230
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	231
<u>72</u>	GEN	DURHAM BOARD OF EDUCATION	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	232
<u>72</u>	GEN	DURHAM BOARD OF EDUCATION 13-104	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	232
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	233

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>72</u>	GEN	CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	N/287.6	2.16	234
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	234
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON	N/287.6	2.16	235
<u>72</u>	GEN	CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON	N/287.6	2.16	236
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	237
<u>72</u>	GEN	Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	N/287.6	2.16	238
<u>72</u>	SPL		655 Sheppard Ave Pickering ON L1V 1G2	N/287.6	2.16	238
<u>73</u>	BORE		ON	ENE/288.1	-6.23	239
<u>74</u>	GEN	Valiant Rental Properties Limited	705 Kingston Road Pickering ON L1V 6K3	NE/288.2	-6.72	<u>240</u>
<u>74</u>	GEN	Valiant Rental Properties Limited	705 Kingston Road Pickering ON L1V 6K3	NE/288.2	-6.72	240
<u>74</u>	SCT	The Great Canadian Bagel Ltd.	705 Kingston Rd Unit 3 Pickering ON L1V 6K3	NE/288.2	-6.72	240
<u>75</u>	wwis		lot 29 con 3 Pickering ON Well ID: 7253329	SSE/290.3	-4.04	<u>241</u>
<u>76</u>	wwis		Pickering ON	SSE/294.4	-4.00	<u>243</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7253330			
<u>77</u>	GEN	Middlecove Estates Inc.	530 Kingston Road Pickering ON L1V 3N7	WSW/294.8	-1.40	246
<u>78</u>	EHS		533 Kingston Rd Pickering ON L1V 3N7	SW/299.8	-5.23	246

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 19 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address ON	Distance (m) 81.6	<u>Map Key</u> <u>12</u>
	ON	89.6	<u>14</u>
	ON	96.3	<u>16</u>
	ON	97.4	<u>17</u>
	ON	107.4	<u>21</u>
	ON	112.5	<u>26</u>
	ON	129.9	<u>30</u>
	ON	133.3	<u>32</u>
	ON	135.6	<u>33</u>

<u>Site</u>	Address ON	Distance (m) 142.6	<u>Map Key</u> <u>34</u>
	ON	142.6	<u>34</u>
	ON	146.8	<u>35</u>
	ON	155.8	<u>40</u>
	ON	156.4	<u>41</u>
	ON	157.5	<u>42</u>
	ON	160.5	<u>44</u>
	ON	166.4	<u>45</u>
	ON	261.9	<u>65</u>
	ON	288.1	<u>73</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 14 CA site(s) within approximately 0.30 kilometers of the project property.

Site Kingston Road (Regional Road Highway 2)	Address 645 Kingston Road Pickering ON L1V 3N7	Distance (m) 0.0	Map Key
Pickering Honda	599 Kingston Rd, Part of Lot 30 - BF Range 3, RP 40R 9658 - Parts 3, 4 Pickering ON L1V 3N7	46.6	<u>10</u>
STEVE BOSEOVSKI	HIGHWAY 2/WHITES ROAD PICKERING TOWN ON	97.8	<u>18</u>
PORTCULLIS GATE INC.	KINGSTON RD./WHITES RD. PICKERING TOWN ON	97.8	<u>18</u>
BRAMALEA LIMITED	HWY 2 WHITES RD. PICKERING TOWN ON	97.8	<u>18</u>
KASULE HOLDINGS LIMITED-HOTEL- COMM. PLAZ	HWY.#2/BET. WHITES RD& ROSEBAN PICKERING TOWN ON	107.6	<u>22</u>
PICKERING TOYOTA LIMITED	557 KINGSTON ROAD PICKERING ON L1V 3N7	121.2	<u>27</u>
MCDONALD'S REST. OF CANADA LTD.	726 KINGSTON ROAD, UNIT #3 PICKERING TOWN ON L1V 1A8	228.0	<u>58</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
734 KINGSTON ROAD LIMITED	LOT 6&28,PL.456/KINGSTON RD. PICKERING ON	286.5	<u>71</u>

<u>Site</u>	Address	Distance (m)	Map Key
734 KINGSTON ROAD LIMITED	KINGSTON RD/STREET A PICKERING ON	286.5	<u>71</u>
734 KINGSTON ROAD LIMITED	LOT6&28,PL.456/KINGSTON RD. PICKERING ON	286.5	<u>71</u>

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2017 has found that there are 2 CDRY site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Pickering Martinizing Dry Cleaners	726 Kingston Road Unit 5 Pickering ON L1V1A8	228.0	<u>58</u>
Pickering Martinizing Dry Cleaners	726 Kingston Road Unit 5 Pickering ON L1V1A8	228.0	<u>58</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Dec 31, 2019 has found that there are 1 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
ENVIRONMENTAL 360 SOLUTIONS	1815 IRONSTONE MANOR	210.2	55
INC.	PICKERING ON L1W 3W9		

EBR - Environmental Registry

A search of the EBR database, dated 1994-Dec 31, 2019 has found that there are 4 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Pickering Toyota Limited	557 Kingston Road CITY OF PICKERING	121.2	<u>27</u>

Site	<u>Address</u>	Distance (m)	Map Key
Pickering Toyota Limited	557 Kingston Road Pickering Ontario L1V 3N7 Pickering ON	121.2	<u>27</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering Ontario L1W 3J9 Pickering ON	240.0	<u>61</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering Ontario L1W 3J9 Pickering ON	240.0	<u>61</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Dec 31, 2019 has found that there are 6 ECA site(s) within approximately 0.30 kilometers of the project property.

Site The Regional Municipality of Durham	Address 645 Kingston Rd From Walnut Lane to 150m West of Walnut Lane Pickering ON L1N 6A3	Distance (m) 0.0	Map Key 6
The Regional Municipality of Durham	645 Kingston Rd From Walnut Lane to 150m West of Walnut Lane Pickering ON L1N 6A3	0.0	<u>6</u>
1152200 Ontario Inc.	599 Kingston Road, Pickering, Ontario Pickering ON	48.7	<u>11</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 10 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address 603 Kingston Road Pickering ON L1V 3N7	Distance (m) 0.0	Map Key 1
	575 Kingston Road Pickering ON L1V 3N7	124.4	<u>28</u>
	557 Kingston Rd Pickering ON L1V3N7	148.8	<u>36</u>
	1466 Whites Rd Pickering ON L1V1R4	179.2	<u>47</u>
	1466 Whites Rd Pickering ON L1V1R4	187.5	<u>49</u>
	1800 Ironstone Manor Pickering ON L1W3J9	240.0	<u>61</u>
	1800 Ironstone Manor Pickering ON	252.4	<u>62</u>
	600 Granite Crt Pickering ON L1W3Y8	280.0	<u>69</u>
	600 Granite Court Pickering ON L1W 3X6	280.0	<u>69</u>
	533 Kingston Rd Pickering ON L1V 3N7	299.8	<u>78</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 12 FST site(s) within approximately 0.30 kilometers of the project property.

Site 2209454 ONTARIO INC.	Address 698 KINGSTON RD PICKERING ON L1V 1A6	Distance (m) 110.4	<u>Map Key</u> <u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
2209454 ONTARIO INC.	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
7-ELEVEN CANADA INC - NATIONAL GAS DEPT	704 KINGSTON RD PICKERING ON L1V 1A8	174.5	<u>46</u>
7-ELEVEN CANADA INC - NATIONAL GAS DEPT	704 KINGSTON RD PICKERING ON L1V 1A8	174.5	<u>46</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
7-ELEVEN CANADA INC - NATIONAL GAS DEPT	704 KINGSTON RD PICKERING ON L1V 1A8	174.5	<u>46</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 1 FSTH site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
1586434 ONTARIO INC O/A GAS STN	698 KINGSTON RD	110.4	<u>25</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2019 has found that there are 130 GEN site(s) within approximately 0.30 kilometers of the project property.

Site TELECOPY SYSTEMS (DURHAM) LIMITED	Address 607 KINGSTON ROAD PICKERING ON L1V 3N7	Distance (m) 0.0	Map Key 3
TELECOPY (OUT OF BUSINESS) 37-381	607 KINGSTON ROAD PICKERING ON L1V 3N7	0.0	3
TELECOPY SYSTEMS (DURHAM) LIMITED	607 KINGSTON ROAD PICKERING ON L1V 3N7	0.0	<u>3</u>
DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	0.0	<u>5</u>
DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	0.0	<u>5</u>
DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	0.0	<u>5</u>

Site	<u>Address</u>	Distance (m)	Map Key
DURHAM, THE REGIONAL MUNICIPALITY OF	EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	0.0	<u>5</u>
Value Village Stores	645 Kingston Road Pickering ON L1V 3N7	0.0	<u>6</u>
Value Village Stores	645 Kingston Road Pickering ON L1V 3N7	0.0	<u>6</u>
Value Village Stores	645 Kingston Road Pickering ON L1V 3N7	0.0	<u>6</u>
Pickering Automobiles Inc.	575 Kingston Rd. Pickering ON	37.1	<u>8</u>
PAYLESS CORP.	570 KINGSTON ROAD PICKERING ON L1V 3N7	81.9	<u>13</u>
PICKERING HYDRO	HWY #2, 700 M EAST OF WHITES ROAD C/O 1920 BAYLY STREET DURHAM ON L1W 3R6	107.6	<u>22</u>
PICKERING HYDRO	HWY #2, 700 M EAST OF WHITES ROAD PICKERING ON	107.6	<u>22</u>
PICKERING HYDRO 31-446	HWY #2, 700 M EAST OF WHITES ROAD C/O 1920 BAYLY STREET DURHAM ON L1W 3R6	107.6	<u>22</u>
The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	108.8	<u>23</u>
The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	108.8	<u>23</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
General Paint Corp	670 Kingston Road Pickering ON L1V 1A6	108.8	<u>23</u>
General Paint Corp	670 Kingston Road Pickering ON	108.8	<u>23</u>
The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	108.8	<u>23</u>
The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	108.8	23
General Paint Corp	670 Kingston Road Pickering ON L1V 1A6	108.8	23
The Sherwin Williams Company	670 Kingston Road Pickering ON L1V 1A6	108.8	<u>23</u>
Shell Canada Products	698 Kingston Road Pickering, ON L1V 1A6	110.4	<u>25</u>
Shell Canada Products	698 Kingston Road Pickering, ON L1V 1A6	110.4	<u>25</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	<u>38</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON	150.9	<u>38</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	<u>38</u>
Brush Dental	650 Kingston Rd Pickering ON L1V 1A6	150.9	<u>38</u>

Site	<u>Address</u>	Distance (m)	Map Key
Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	150.9	<u>38</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	38
Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	150.9	<u>38</u>
Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	150.9	<u>38</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	<u>38</u>
SHOPPERS DRUG MART	650 KINGSTON ROAD PICKERING ON L1V 1A6	150.9	<u>38</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	<u>38</u>
Rahim Suleman Drugs Limited	650 KINGSTON RD PICKERING ON L1V 3N7	150.9	<u>38</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	<u>38</u>
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	<u>38</u>
Brush Dental	650 Kingston Rd Pickering ON L1V 1A6	150.9	<u>38</u>

Site	<u>Address</u>	Distance (m)	Map Key
Steeple Hill Medical Centre	650 Kingston Rd. suite # 205 Pickering ON L1V 1A6	150.9	38
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>

Site	<u>Address</u>	Distance (m)	Map Key
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
THORNMOUNT HOLDING CORP.	1815 Ironstone Manor Pickering ON L1W 3W9	210.2	<u>55</u>
Magnus Chemical Ltd	1815 Ironstone Manor Unit 13 Pickering ON L1W 3W9	210.2	<u>55</u>
THORNMOUNT HOLDING CORP.	1815 Ironstone Manor Pickering ON L1W 3W9	210.2	<u>55</u>
Magnus Chemical Ltd	1815 Ironstone Manor Unit 13 Pickering ON L1W 3W9	210.2	<u>55</u>
ONTARIO DUCT (OUT OF BUS.)	1815 IRONSTONE MANOR UNIT #11 PICKERING ON L1W 3W9	210.2	<u>55</u>
George M. Fraser Ltd.	1815 Ironstone Manor Unit #11 Pickering ON L1W 3W9	210.2	<u>55</u>
AQUALIBRIUM WATER TECHNOLOGIES LTD	1815 IRONSTONE MANOR UNIT 13 PICKERING ON L1W 3W9	210.2	<u>55</u>
ONTARIO DUCT CLEANING LTD.	1815 IRONSTONE MANOR UNIT #11 PICKERING ON L1W 3W9	210.2	<u>55</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	228.0	<u>58</u>

Site 2057934 ONTARIO INC	Address 726 KINGSTON ROAD PICKERING ON L1V 1A8	<u>Distance (m)</u> 228.0	<u>Map Key</u> <u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	228.0	<u>58</u>
2057934 ONTARIO INC	726 KINGSTON ROAD PICKERING ON L1V 1A8	228.0	<u>58</u>
Valiant Rental Properties Limited	705 Kingston Road Pickering ON L1V 6K3	234.2	<u>60</u>
RENAISSANCE PRINTING INC.	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Concord Carriers Inc.	1800 Ironstone Manor Pickering ON L1W3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED 41-071	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
ebm-papst Canada Inc.	1800 Ironstone Manor, Unit 2 Pickering ON L1W 3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>

Site RENAISSANCE PRINTING INC.	Address 1800 IRONSTONE MANOR PICKERING ON L1W 3J9	<u>Distance (m)</u> 240.0	Map Key
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>
Corporation of the City of Pickering	553 Kingston Road Pickering ON L1V 3N7	255.9	<u>63</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Medical Pharmacies Group Limited	590 Granite Court Pickering ON	279.6	<u>68</u>
Medical Pharmacies Group Limited	590 Granite Court Pickering ON L1W 3X6	279.6	<u>68</u>
Medical Pharmacies Group Limited	590 Granite Court Pickering ON	279.6	<u>68</u>
Medical Pharmacies Group Limited	590 Granite Court Pickering ON L1W 3X6	279.6	<u>68</u>
MEDICAL PHARMACIES GROUP INC.	MEDICAL PHARMACY 590 GRANITE COURT PICKERING ON L1W 3X6	279.6	<u>68</u>
RENAISSANCE PRINTING INC.	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	282.4	<u>70</u>
Labelink Products	1800 Ironstrone Manor, Unit 2 Pickering ON L1W 3J9	282.4	<u>70</u>
Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	286.5	<u>71</u>
Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	286.5	<u>71</u>
Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	286.5	<u>71</u>
Mark Esquire Dental Centre	734 Kingston Road Pickering ON L1C4W2	286.5	<u>71</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	287.6	<u>72</u>
CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
DUNBARTON HIGH SCHOOL	655 SHEPPARD AVE. W. PICKERING ON L1V 1G2	287.6	<u>72</u>
CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
DURHAM BOARD OF EDUCATION	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
DURHAM BOARD OF EDUCATION 13- 104	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON	287.6	<u>72</u>
CORPORATION OF THE CITY OF PICKERING	655 SHEPPARD AVE. EAST PICKERING ON	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
Durham District School Board	DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2	287.6	<u>72</u>
Valiant Rental Properties Limited	705 Kingston Road Pickering ON L1V 6K3	288.2	<u>74</u>
Valiant Rental Properties Limited	705 Kingston Road Pickering ON L1V 6K3	288.2	<u>74</u>
Middlecove Estates Inc.	530 Kingston Road Pickering ON L1V 3N7	294.8	<u>77</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 6 HINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address 698 KINGSTON ROAD PICKERING ON L1V 1A6	Distance (m) 110.4	<u>Map Key</u> <u>25</u>
	650 KINGSTON ROAD PICKERING ON L1V 1A6	150.9	<u>38</u>
	714 KINGSTON ROAD PICKERING ON	191.4	<u>50</u>
	1470 WHITES ROAD PICKERING ON	217.6	<u>56</u>
	734 KINGSTON ROAD PICKERING ON	286.5	<u>71</u>
	734 KINGSTON ROAD, SUITE 201 PICKERING ON	286.5	<u>71</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2017 has found that there are 5 INC site(s) within approximately 0.30 kilometers of the project property.

Site	Address 575 STEEPLE HILL DRIVE, PICKERING ON	Distance (m) 99.4	<u>Map Key</u> <u>19</u>
	698 Kingston Road, Pickering ON	110.4	<u>25</u>
	704 KINGSTON ROAD, PICKERING ON	174.5	<u>46</u>
	548 STEEPLE HILL, PICKERING ON	258.0	<u>64</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	734 KINGSTON ROAD, PICKERING ON	286.5	<u>71</u>

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 6 NPRI site(s) within approximately 0.30 kilometers of the project property.

Site WEB OFFSET PUBLICATIONS LIMITED	Address 1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	<u>Distance (m)</u> 240.0	<u>Map Key</u> <u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	240.0	<u>61</u>
WEB OFFSET PUBLICATIONS LIMITED	1800 IRONSTONE MANOR STREET NOT AVAILABLE PICKERING ON L1W3J9	240.0	<u>61</u>

PES - Pesticide Register

A search of the PES database, dated 1988-Dec 2019 has found that there are 7 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
TREEHELP LTD. O/A URBAN	609 KINGSTON RD	0.0	2
NATURE STORE	PICKERING ON L1V3N7		_

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PICKERING NURSERIES	670 KINGSTON RD PICKERING ON L1V 1A6	108.8	<u>23</u>
PICKERING NURSERIES	670 KINGSTON RD PICKERING ON L1V1A6	108.8	<u>23</u>
PICKERING NURSERIES	670 KINGSTON RD PICKERING ON L1V 1A6	108.8	<u>23</u>
SHOPPERS DRUG MART #1212 O/A RAHIM SULEMAN DRUGS LTD	650 KINGSTON RD PICKERING ON L1V 1A6	150.9	<u>38</u>
SHOPPERS DRUG MART #1212 O/A RAHIM SULEMAN DRUGS LTD	650 KINGSTON RD PICKERING ON L1V 1A6	150.9	<u>38</u>
SHOPPERS DRUG MART #1212 O/A RAHIM SULEMAN DRUGS LTD	650 KINGSTON RD PICKERING ON L1V3N7	150.9	<u>38</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 4 PRT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
ANGELA KING INCORPORATED	698 KINGSTON RD PICKERING ON L1V 1A6	110.4	<u>25</u>
1081441 ONTARIO LTD HEDER ESKER	698 KINGSTON RD PICKERING ON L1V1A6	110.4	<u>25</u>
SHELL CLEAN PLUS GAS BAR AND CAR WASH	698 KINGSTON RD PICKERING ON L1V1A6	110.4	<u>25</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
SOUTHLAND CANADA 2830 ATTN MARYANN GRAHOVAC	704 KINGSTON RD PICKERING ON L1V1A8	174.5	<u>46</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2019 has found that there are 2 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address	Distance (m)	Map Key
	1464 WHITES ROAD, PICKERING, ON L1V 1R4 Pickering ON	132.8	<u>31</u>
Interra Lands Inc.	542 KINGSTON RD, PICKERING, ON, L1V 1A6 ON	270.5	<u>67</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jul 31, 2019 has found that there are 1 RST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
WHITE'S ROAD SHELL SERVICE	698 KINGSTON RD PICKERING ON L1V1A6	110.4	<u>25</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 18 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Ranfeld Rapid Reproductions Inc.	607 Kingston Rd Unit 7 Pickering ON L1V 3N7	0.0	3
Ranfeld Rapid Reproductions	607 Kingston Rd Pickering ON L1V 3N7	0.0	<u>3</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
General Paint Corp.	670 Kingston Rd Pickering ON L1V 1A6	108.8	<u>23</u>
George M. Fraser Ltd.	1815 Ironstone Manor Unit 11 Pickering ON L1W 3W9	210.2	<u>55</u>
CARDINAL SCALE OF CANADA	1815 IRONSTONE MANOR UNIT 16A PICKERING ON L1W 3W9	210.2	<u>55</u>
AirlQ Inc.	1815 Ironstone Manor Unit 10 Pickering ON L1W 3W9	210.2	<u>55</u>
Intelegacy Corp.	1815 Ironstone Manor Unit 12 Pickering ON L1W 3W9	210.2	<u>55</u>
ALLEN TELECOM CANADA INC.	1815 IRONSTONE MANOR PICKERING ON L1W 3W9	210.2	<u>55</u>
Cardinal Scale Manufacturing Co.	1815 Ironstone Manor Unit 16A Pickering ON L1W 3W9	210.2	<u>55</u>
Cardinal Scale Manufacturing	1815 Ironstone Manor Unit 14A Pickering ON L1W 3W9	210.2	<u>55</u>
Web Offset Publications Ltd.	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
Link Path Graphics	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
ebm-papst Canada Inc.	1800 Ironstone Manor Unit 2 Pickering ON L1W 3J9	240.0	<u>61</u>
Ironstone Media Corporation	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>

Site	<u>Address</u>	<u>Distance (m)</u>	Map Key
WEB OFFSET PUBLICATIONS LTD	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
SURREY OFFSET PRINTERS LTD.	1800 IRONSTONE MANOR PICKERING ON L1W 3J9	240.0	<u>61</u>
DOMINION COLOUR CORPORATION	1800 IRONSTONE MANOR UNIT 2 PICKERING ON L1W 3J9	240.0	<u>61</u>
The Great Canadian Bagel Ltd.	705 Kingston Rd Unit 3 Pickering ON L1V 6K3	288.2	<u>74</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2019 has found that there are 42 SPL site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	Hwy 401 EB, East of Whites Rd Pickering ON	40.6	9
PUC	WHITE'S RD AND HWY 2 MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	97.8	<u>18</u>
TRANSPORT TRUCK	KINGSTON RD AND WHITES RD MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	97.8	<u>18</u>
SHELL CANADA PRODUCTS LTD.	SHELL GAS STATION AT KINGSTON ROAD AND WHITES ROAD TANK TRUCK (CARGO) PICKERING TOWN ON	97.8	<u>18</u>
CHAMPLAIN ENERGIES LTD.	HWY 2,EAST OF WHITES RD. TANK TRUCK (CARGO) PICKERING TOWN ON	97.8	<u>18</u>

<u>Site</u> SHELL CANADA PRODUCTS LTD.	Address 689 KINGSTON RD. PICKERING , ONTARIO SERVICE STATION PICKERING TOWN ON L1V 3N7	<u>Distance (m)</u> 106.2	<u>Map Key</u> <u>20</u>
TRANSPORT TRUCK	HWY 401 WESTBOUND JUST WEST OF WHITES ROAD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	110.1	<u>24</u>
TRANSPORT TRUCK	HWY # 401 EASTBOUND/WHITES RD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	110.1	<u>24</u>
TRANSPORT TRUCK	HWY 401 EASTBOUND, CENTER CORE, 3 LANES EAST OF WHITES ROAD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	110.1	<u>24</u>
TRANSPORT TRUCK	W-BOUND LANE OF HWY. 401 JUST WEST OF WHITES RD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	110.1	<u>24</u>
TRANSPORT TRUCK	HWY 401 EXIT RAMP TO WHITES ROAD NORTH TO HWY 2,EAST TO LIVERPOOL AND SOUTH. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	110.1	<u>24</u>
TRANSPORT TRUCK	HWY 401 WESTBOUND BETWEEN WHITE'S RD & LIVERPOOL RD. MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON	110.1	<u>24</u>
SHELL CANADA PRODUCTS LTD.	698 KINGSTON RAOD SERVICE STATION PICKERING TOWN ON L1V 1A6	110.4	<u>25</u>
Harmac Transportation Inc.	698 Kingston Road Pickering ON L1V 1A6	110.4	<u>25</u>
Shell Canada Limited	698 Kingston Road Pickering ON L1V 1A6	110.4	<u>25</u>
SHELL SERVICE STATION	698 KINGSTON ROAD PICKERING ON L1V 1A6	110.4	<u>25</u>

<u>Site</u>	Address	Distance (m)	<u>Map Key</u>
SHELL CANADA PRODUCTS LTD.	698 KINGSTON RD-CARWASH SERVICE STATION PICKERING TOWN ON L1V 1A6	110.4	<u>25</u>
Customer name unknown <unofficial></unofficial>	698 Kingston Rd Pickering ON L1V 1A6	110.4	<u>25</u>
	698 Kingston Rd Pickering ON L1V 1A6	110.4	<u>25</u>
SHELL CANADA PRODUCTS LTD.	698 KINGSTON RD. SERVICE STATION PICKERING TOWN ON L1V 1A6	110.4	<u>25</u>
Shell Canada Limited	698 Kingston Rd. <unofficial> Pickering ON L1V 1A6</unofficial>	110.4	<u>25</u>
	698 Kingston Road Pickering ON L1V 1A6	110.4	<u>25</u>
	698 Kingston Rd Pickering ON L1V 1A6	110.4	<u>25</u>
SHELL CANADA PRODUCTS LTD.	SHELL SERV STN, 698 KINGSTON RD SERVICE STATION PICKERING TOWN ON L1V 1A6	110.4	<u>25</u>
SHELL CANADA PRODUCTS LTD.	698 KINGSTON RAOD SERVICE STATION PICKERING TOWN ON	110.4	<u>25</u>
HARMAC TRANSPORTATION	AT SHELL STATION, 698 KINGSTON RD. TANK TRUCK (CARGO) PICKERING TOWN ON L1V 1A6	110.4	<u>25</u>
SHELL CANADA PRODUCTS LTD.	698 KINGSTON ROAD SERVICE STATION PICKERING TOWN ON L1V 1A6	110.4	<u>25</u>

Site	<u>Address</u>	Distance (m)	Map Key
SHELL CANADA PRODUCTS LTD.	698 KINGSTON ROAD SERVICE STATION PICKERING TOWN ON L1V 1A6	110.4	<u>25</u>
IMPERIAL OIL LTD.	PICKERING TOYOTA, 557 KINGSTON ROAD TANK TRUCK (CARGO) PICKERING TOWN ON L1V 3N7	121.2	<u>27</u>
ESSO PETROLEUM CANADA	ESSO SERVICE STATION 704 KINGSTON ROAD SERVICE STATION PICKERING TOWN ON L1V 1A8	174.5	<u>46</u>
TRIMAC TRANSPORTATION SERVICES	704 KINGSTON RD., SEVEN-ELEVEN STORE GAS BAR TANK TRUCK (CARGO) PICKERING TOWN ON L1V 1A8	174.5	<u>46</u>
7-Eleven Canada, Inc.	704 Kingston Road Pickering ON L1V 1A8	174.5	<u>46</u>
	Pickering ON	182.0	<u>48</u>
Enbridge Gas Distribution Inc.	714 Kingston rd Pickering ON L1V 1A8	191.4	<u>50</u>
WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	240.0	<u>61</u>
WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	240.0	<u>61</u>
WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	240.0	<u>61</u>
WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	240.0	<u>61</u>
WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	240.0	<u>61</u>

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Web Offset Publications Limited	1800 Ironstone Manor Pickering ON L1W 3J9	240.0	<u>61</u>
WEBB OFFSET PUBLICATIONS LIMIT	PICKERING PLANT 1800 IRONSTONE MANOR PICKERING TOWN ON L1W 3J9	240.0	<u>61</u>
	655 Sheppard Ave Pickering ON L1V 1G2	287.6	<u>72</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 18 WWIS site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	Pickering ON	30.1	7
	Well ID: 7125150		
	Pickering ON Well ID: 7122456	90.5	<u>15</u>
	PICKERING ON Well ID: 7262371	129.0	<u>29</u>
	lot 28 con 1 ON <i>Well ID:</i> 1912208	150.7	<u>37</u>
	lot 28 con 1 ON <i>Well ID</i> : 1912210	150.7	<u>37</u>
	lot 28 con 1 ON <i>Well ID</i> : 1912207	151.6	<u>39</u>

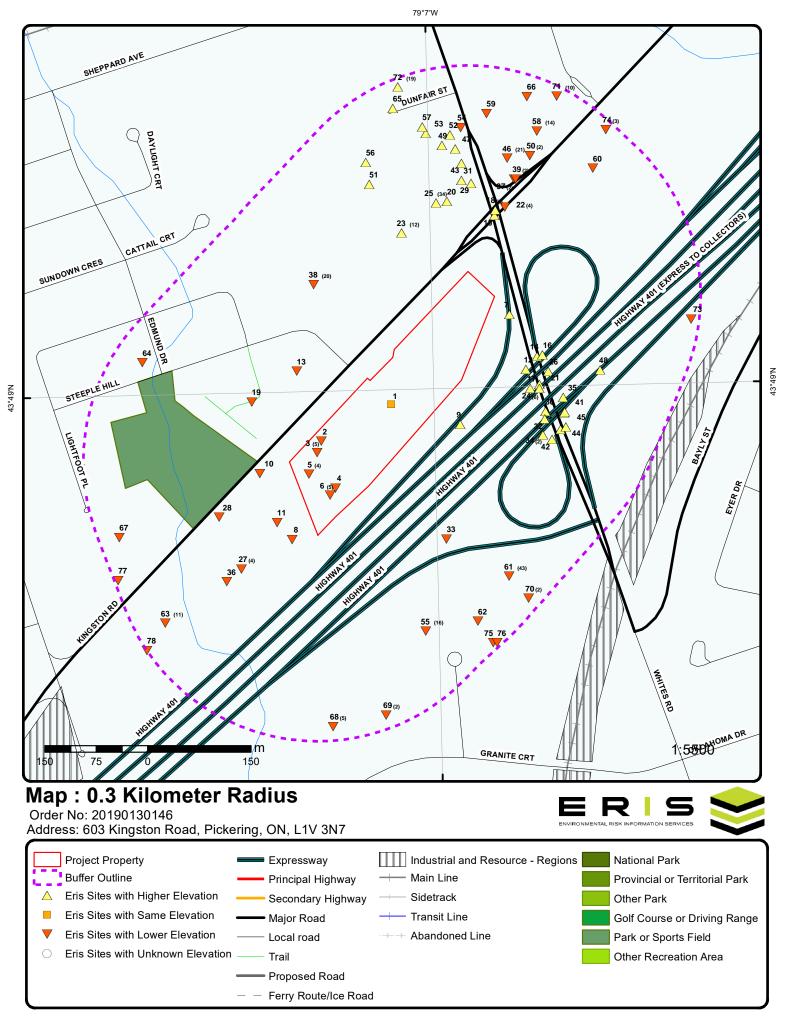
Site	<u>Address</u>	Distance (m)
	lot 28 con 1 ON	151.6

<u>Addi 000</u>	<u> Biotarioc (m)</u>	map ito
lot 28 con 1 ON	151.6	<u>39</u>
Well ID: 1912209		
lot 29 con 3 ON	158.2	<u>43</u>
Well ID: 4604328		
PICKERING ON	174.5	<u>46</u>
Well ID: 1917419		
lot 440 con 2 PICKERING ON	191.4	<u>51</u>
Well ID: 1918489		
ON	200.7	<u>52</u>
Well ID: 7228397		
Pickering ON	210.1	<u>53</u>
Well ID: 7288920		
Pickering ON	210.2	<u>54</u>
Well ID: 7228398		
Pickering ON	221.1	<u>57</u>
Well ID: 7288919		
Pickering ON	231.4	<u>59</u>
Well ID: 7190980		
Pickering ON	268.9	<u>66</u>
Well ID: 7190981		
lot 29 con 3 Pickering ON	290.3	<u>75</u>
Well ID: 7253329		
Pickering ON	294.4	<u>76</u>

Map Key

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

Well ID: 7253330



Source: © 2015 DMTI Spatial Inc.



Aerial (2017)

Address: 603 Kingston Road, Pickering, ON, L1V 3N7

Source: ESRI World Imagery



79°7'30"W 79°6'W Woodsmere Park Ambertea Weyburn Square Dunbarton Lookout Dunmoore Park Petticoat Rouge Sources: Esri, HERE, Garmin, Intermap, increment P Corp. GEBCO USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnanc1:24000 sri Park 305 0 Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: 603 Kingston Road, Pickering, ON, L1V 3N7

Source: ESRI World Topographic Map





© ERIS Information Limited Partnership

Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		-/0.0	106.1 / 0.00	603 Kingston Road Pickering ON L1V 3N	17	EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional Inf	ed: e Name: Size:	01-FEB-1 30-JAN-1	ort - Quote 9		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .3 -79.117506 43.816478	
2	1 of 1		-/0.0	102.9 / -3.15	TREEHELP LTD. O/A 609 KINGSTON RD PICKERING ON L1V3	URBAN NATURE STORE	PES
Detail Licence Licence No: Status: Approval Dar Report Source Licence Type Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	te: ce: e: e Code: es: trol:	18418 Legacy Li Limited Vi 23 01	censes (Excluding T endor	rS)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	416 9875824	
3	1 of 5		-/0.0	102.8 / -3.32	TELECOPY SYSTEMS 607 KINGSTON ROAL PICKERING ON L1V)	GEN
Generator No	o <i>:</i>	ON06485	01		PO Box No:		
Status: Approval Yea	ars:	90			Country: Choice of Contact:		
Contam. Fac MHSW Facili	ility:				Co Admin: Phone No Admin:		
SIC Code: SIC Descripti		2819	OTHER COMM. PR	RINTING	Prione No Admin:		
Detail(s)							
Waste Class: Waste Class			213 PETROLEUM DIST	ILLATES			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>3</u>	2 of 5		-/0.0	102.8 / -3.32	TELECOPY (OUT OF BUSINESS) 37-381 607 KINGSTON ROAD PICKERING ON L1V 3N7	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code:	ars:	ON0648 92,93,94 2819	.501 4,95,96,97,98		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Descripti	ion:	2010	OTHER COMM. PR	RINTING		
<u>Detail(s)</u>						
Waste Class: Waste Class			213 PETROLEUM DIST	TILLATES		
<u>3</u>	3 of 5		-/0.0	102.8 / -3.32	TELECOPY SYSTEMS (DURHAM) LIMITED 607 KINGSTON ROAD PICKERING ON L1V 3N7	GEN
Generator No Status:	o:	ON0648	501		PO Box No: Country:	
Approval Yea Contam. Fac	ility:	88,89			Choice of Contact: Co Admin:	
MHSW Facili SIC Code: SIC Descripti		2819	OTHER COMM. PP	RINTING	Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class			213 PETROLEUM DIST	ΓILLATES		
3	4 of 5		-/0.0	102.8 / -3.32	Ranfeld Rapid Reproductions Inc. 607 Kingston Rd Unit 7 Pickering ON L1V 3N7	SCT
Established: Plant Size (ft ² Employment:	²) <i>:</i>		1978 900 5			
Details Description: SIC/NAICS Co	ode:		Other Printing 323119			
Description: SIC/NAICS Co	ode:		Support Activities for 323120	or Printing		
Description: SIC/NAICS Co	ode:		Office Supplies (ex 339940	cept Paper) Manul	facturing	
Description: SIC/NAICS Co	ode:		Graphic Design Se 541430	rvices		
Description: SIC/NAICS Co	ode:		Business Service C 561430	Centres		

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 102.8 / -3.32 Ranfeld Rapid Reproductions 3 5 of 5 -/0.0 SCT 607 Kingston Rd Pickering ON L1V 3N7 Established: 1978 Plant Size (ft2): 900 Employment: --Details--Other Printing Description: SIC/NAICS Code: 323119 Description: Support Activities for Printing SIC/NAICS Code: 323120 Description: Office Supplies (except Paper) Manufacturing SIC/NAICS Code: 339940 Wired Telecommunications Carriers Description: SIC/NAICS Code: 517110 Description: **Graphic Design Services** SIC/NAICS Code: 541430 **Business Service Centres** Description: SIC/NAICS Code: 561430 102.9 / -3.20 Kingston Road (Regional Road Highway 2) 4 1 of 1 -/0.0 CA 645 Kingston Road Pickering ON L1V 3N7 Certificate #: 1797-5DXM84 Application Year: 02 9/17/02 Issue Date: Approval Type: Municipal & Private sewage

Status: Approved

New Certificate of Approval Application Type: Client Name: The Regional Municipality of Durham

Client Address: 105 Consumers Drive

Client City: Whitby L1N 6A3

Client Postal Code: **Project Description:**

Contaminants: **Emission Control:** This application is for the construction of storm sewer on Kingston Road (Highway 2).

1 of 4 -/0.0 101.9 / -4.18 DURHAM, THE REGIONAL MUNICIPALITY OF 5

EMERGENCY MEDICAL SERVICES 625

GEN

Order No: 20190130146

KINGSTON ROAD WEST

PICKERING ON L1V 3N7

Generator No: ON0148126 PO Box No: Status: Country:

Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

621911 SIC Code:

SIC Description: Ambulance (except Air Ambulance) Services

Detail(s)

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
<u>5</u>	2 of 4		-/0.0	101.9 / -4.18	DURHAM, THE REGIONAL MUNICIPALITY OF EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	GEN
Generator N	lo:	ON0148	126		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facil	cility:	2011			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	621911	Ambulance (except	t Air Ambulance) S		
<u>Detail(s)</u>						
Waste Class Waste Class	=		251 OIL SKIMMINGS &	SLUDGES		
5	3 of 4		-/0.0	101.9 / -4.18	DURHAM, THE REGIONAL MUNICIPALITY OF EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	GEN
Generator N	lo:	ON0148	126		PO Box No:	
Status: Approval Ye	ears:	2009			Country: Choice of Contact:	
Contam. Fac	cility:				Co Admin: Phone No Admin:	
SIC Code:	•	621911	Analysis of the same	. A'n All \ C		
SIC Descript	tion:		Ambulance (except	Air Ambulance) S	services	
<u>Detail(s)</u>						
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
<u>5</u>	4 of 4		-/0.0	101.9 / -4.18	DURHAM, THE REGIONAL MUNICIPALITY OF EMERGENCY MEDICAL SERVICES 625 KINGSTON ROAD WEST PICKERING ON L1V 3N7	GEN
Generator N	lo:	ON0148	126		PO Box No:	
Status: Approval Ye	ears:	00,01,02	,03,04,05,06,07,08		Country: Choice of Contact:	
Contam. Facility	cility:				Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	8371	TRANSPORTATIO	N ADMIN.	, none no namin	
<u>Detail(s)</u>						
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
<u>6</u>	1 of 5		-/0.0	102.6 / -3.47	The Regional Municipality of Durham 645 Kingston Rd From Walnut Lane to 150m West of Walnut Lane	ECA

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Pickering ON L1N 6A3

Approval No: 9472-7CFPUL **MOE District:** York-Durham

2008-03-07 Approval Date: City:

Approved Longitude: Status: -79.11828 ECA Record Type: Latitude: 43.816998 IDS Link Source: Geometry X:

SWP Area Name: Toronto Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: Address: 645 Kingston Rd From Walnut Lane to 150m West of Walnut Lane

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8951-7BZQ6X-14.pdf

-/0.0 102.6 / -3.47 2 of 5 The Regional Municipality of Durham 6

645 Kingston Rd From Walnut Lane to 150m

ECA

Order No: 20190130146

West of Walnut Lane Pickering ON L1N 6A3

Approval No: 1797-5DXM84 **MOE District:** York-Durham

> 2002-09-17 City:

Approval Date: Status: Approved Longitude: -79.11828 Record Type: ECA Latitude: 43.816998 Link Source: IDS

Geometry X: SWP Area Name: Toronto Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Project Type: Address: 645 Kingston Rd From Walnut Lane to 150m West of Walnut Lane

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7258-5DVL8N-14.pdf

102.6 / -3.47 Value Village Stores 6 3 of 5 -/0.0 **GEN**

645 Kingston Road Pickering ON L1V 3N7

ON9293493 Generator No: PO Box No: Registered Country: Status:

Canada

As of Oct 2019 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 122 C

Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (

Waste Class: 145 L

Waste Class Desc:

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Aliphatic solvents and residues

Waste Class: 331 L

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 261 L

Waste Class Desc: Pharmaceuticals

Waste Class: 312 F

Waste Class Desc: Pathological wastes

Waste Class: 263 A

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 269 T

Waste Class Desc: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 148 A

Waste Class Desc: Misc. wastes and inorganic chemicals

6 4 of 5 -/0.0 102.6 / -3.47 Value Village Stores GEN

Pickering ON L1V 3N7

Order No: 20190130146

Generator No: ON9293493 PO Box No: Status: Registered Country:

Status: Registered Country: Canada

Approval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:SIC Code:

SIC Description:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 122 C

Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 148 A

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 212 I

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 261 L

Waste Class Desc: Pharmaceuticals

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

Waste Class: 263 A

Waste Class Desc: Misc. waste organic chemicals

Waste Class:

Waste Class Desc: Misc. waste organic chemicals

Waste Class:

Waste Class Desc: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

102.6 / -3.47 6 5 of 5 -/0.0 Value Village Stores

645 Kingston Road Pickering ON L1V 3N7 **GEN**

Order No: 20190130146

Generator No: ON9293493 PO Box No: Country:

Status:

Canada Approval Years: 2016 Choice of Contact: CO OFFICIAL Alyson Roberts Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: 6472888093 Ext.

SIC Code: 448199

SIC Description: ALL OTHER CLOTHING STORES

Detail(s)

Waste Class:

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class: 112

ACID WASTE - HEAVY METALS Waste Class Desc:

7 1 of 1 NE/30.1 109.7 / 3.62 **WWIS** Pickering ON

Well ID: 7125150 Data Entry Status:

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

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: M05150 Tag: A082740

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 Src:

Date Received: 7/9/2009 Selected Flag: Yes

Abandonment Rec:

Contractor: 6607 Form Version: 5

Owner:

704 KINGSTON RD. Street Name: County: **DURHAM** Municipality: PICKERING TOWN

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

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1002507593

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

Ν Cluster Kind:

Date Completed: 5/25/2009

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 107.728408

Elevrc:

Zone: 17 651565 East83: North83: 4853343 Org CS: UTM83

UTMRC:

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

Order No: 20190130146

Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1002805947

Layer: Color: 6 General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 34 TILL Other Materials: Mat3: 73 Other Materials: **HARD** Formation Top Depth: 0.6 Formation End Depth: 2.1 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1002805946

Layer: Color: 6

BROWN General Color: Mat1:

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

 Most Common Material:
 SILT

 Mat2:
 28

 Other Materials:
 SAND

 Mat3:
 79

 Other Materials:
 PACKED

 Formation Top Depth:
 0

 Formation End Depth:
 0.6

 Formation End Depth UOM:
 m

Overburden and Bedrock Materials Interval

Formation ID: 1002805948

Layer: 3 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 34 Other Materials: TILL Mat3: 73 Other Materials: HARD Formation Top Depth: 2.1 3.9 Formation End Depth: Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002805952

 Layer:
 3

 Plug From:
 0.9

 Plug To:
 3.9

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002805950

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.3

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002805951

 Layer:
 2

 Plug From:
 0.3

 Plug To:
 0.9

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:
Method Construction:

6
Boring

Other Method Construction:

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

Pipe Information

1002805945 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002805953

Layer: 1 Material: 5 Open Hole or Material: **PLASTIC** Depth From: n Depth To: 3.9 Casing Diameter: 5.1 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002805954

Layer: 10 Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:

Hole Diameter

1002805949 Hole ID:

Diameter: 21 Depth From: 0 Depth To: 3.9 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002805936 Elevation: 106.96595

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

17

651558

UTM83

margin of error: 10 - 30 m

Order No: 20190130146

4853342

Zone:

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

Date Completed: 5/25/2009

Remarks:

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

1002805940 Plug ID:

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

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code: Method Construction:

Other Method Construction: BORING

Pipe Information

Pipe ID: 1002805941

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002805943

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:
Depth To: 0.9

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002805942

m

Layer:

Slot:

Screen Top Depth: 0.9 Screen End Depth: 3.9

Screen Material:

Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002805944

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth

Recommended Pump Depth: Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

1002805938 Hole ID:

Diameter:

Depth From:

Depth To: 3.9 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: Elevation: 1002805927 107.308341

DP2BR:

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: 5/25/2009

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

1002805931 Plug ID:

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code: Method Construction:

BORING Other Method Construction:

Pipe Information

Pipe ID: 1002805932

Casing No:

Comment: Alt Name:

Construction Record - Casing

1002805934 Casing ID:

Layer:

Material:

Open Hole or Material: **PLASTIC**

Depth From:

Depth To: 0.9

Casing Diameter:

North83: 4853343 Org CS: UTM83

UTMRC:

Elevrc:

East83:

Zone:

UTMRC Desc: margin of error: 10 - 30 m

17

651561

Order No: 20190130146

Location Method: wwr

Casing Diameter UOM: Casing Depth UOM:

m

m

Construction Record - Screen

Screen ID: 1002805933

Layer:

Slot:

Screen Top Depth: 0.9 Screen End Depth: 3.9 Screen Material:

Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

1002805935 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

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

Flowing:

Hole Diameter

1002805929 Hole ID:

Diameter: Depth From: Depth To: 3.9 Hole Depth UOM: Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002805918 Elevation: 108.105644 DP2BR: Elevrc:

Spatial Status: Zone: 17 651568 Code OB: East83:

Code OB Desc: 4853344 North83: Open Hole: Org CS: UTM83 Cluster Kind: This is a record from cluster log sheet UTMRC:

Order No: 20190130146

Date Completed: 5/25/2009

UTMRC Desc: margin of error: 10 - 30 m Remarks: Location Method: wwr

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1002805922

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code: Method Construction:

Other Method Construction: BORING

Pipe Information

Pipe ID: 1002805923

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1002805925

Layer:

Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To: 0.9

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002805924

Layer: Slot:

Screen Top Depth: 0.9 Screen End Depth: 3.9

Screen Material:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002805926

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump Depth: Pumping Rate:

Flowing Rate: Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method:

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

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1002805920

Diameter: 21 Depth From: Depth To: 3.9 Hole Depth UOM: m Hole Diameter UOM: cm

> 8 1 of 1 SW/37.1 100.8 / -5.23 Pickering Automobiles Inc. **GEN** 575 Kingston Rd.

> > PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Pickering ON

ON6468552 Generator No: Status:

Approval Years:

2013

Contam. Facility: MHSW Facility:

441110 SIC Code:

NEW CAR DEALERS SIC Description:

Detail(s)

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES**

9 1 of 1 ESE/40.6 107.9 / 1.83 Hwy 401 EB, East of Whites Rd SPL Pickering ON

Ref No: 4382-AK9AKB Discharger Report:

Site No: Material Group:

Incident Dt: 3/8/2017 Health/Env Conseq: 2 - Minor Environment

Year: Client Type: Incident Cause: Sector Type:

Other

Incident Event: Leak/Break Agency Involved: Contaminant Code: Nearest Watercourse:

DIESEL FUEL Hwy 401 EB. East of Whites Rd Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: York-Durham

Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: 1202 Site Region:

Central Site Municipality: Environment Impact: Pickering Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Land 4853183 Receiving Env: Northing: 651493

MOE Response: Easting: Site Geo Ref Accu: Dt MOE Arvl on Scn: MOE Reported Dt: 3/8/2017 Site Map Datum:

Dt Document Closed: SAC Action Class:

Incident Reason: Other Source Type: Motor Vehicle Roadway, Catchbasin < UNOFFICIAL> Site Name:

Site County/District: Regional Municipality of Durham Site Geo Ref Meth:

Incident Summary: True North Transport ~200L to Hwy 401 roadway and catchbasins. Cleaned.

Contaminant Qty: 200 L

10 1 of 1 WSW/46.6 100.7 / -5.43 Pickering Honda CA 599 Kingston Rd, Part of Lot 30 - BF Range 3, RP

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

> 40R 9658 - Parts 3, 4 Pickering ON L1V 3N7

Certificate #: 2601-4LQNKJ

Application Year: 00 Issue Date: 6/28/00

Municipal & Private sewage Approval Type: Status: Approved

New Certificate of Approval Application Type: Client Name: 1152200 Ontario Inc. Client Address: 599 Kingston Road

Pickering Client City:

Client Postal Code:

Project Description: Construction of storm sewers at 599 Kingston Road from 1220m north/east of Rosebank Road to 1380m north/east

of Rosebank Road

Contaminants: **Emission Control:**

> 1 of 1 SW/48.7 100.8 / -5.23 1152200 Ontario Inc. 11

599 Kingston Road, Pickering, Ontario

ECA

Pickering ON

2601-4LQNKJ **MOE District:** York-Durham Approval No:

Approval Date: 2000-06-28 City:

Longitude: -79.11995 Status: Approved Record Type: **ECA** Latitude: 43.81588

IDS Link Source: Geometry X: SWP Area Name: Toronto Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

599 Kingston Road, Pickering, Ontario Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1151-4LPKE9-14.pdf

12 1 of 1 ENE/81.6 109.9 / 3.79 **BORE** ON

Borehole ID: 866248 Inclin FLG: No

215581530 Initial Entry OGF ID: SP Status: Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: 14-AUG-1980 Municipality:

Static Water Level: Lot:

Primary Water Use: Township: **PICKERING** Sec. Water Use: Latitude DD: 43.816897 Total Depth m: 9.5 Longitude DD: -79.115054

Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: Easting:

651589 Drill Method: Northing: 4853263 Hollow stem auger

Orig Ground Elev m: Location Accuracy: 104 Accuracy:

Elev Reliabil Note: **DEM Ground Elev m:** 106

Concession: RANGE 3

White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing Location D:

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Within 10 metres

Order No: 20190130146

Survey D: W.P. 137-78-02 Comments:

Borehole Geology Stratum

Geology Stratum ID: 7016129 Mat Consistency: Firm

Material Moisture: Top Depth: 0 **Bottom Depth:** 9.5 Material Texture: Brown Material Color: Non Geo Mat Type: Material 1: Topsoil Geologic Formation: Material 2: Till Geologic Group: Clay Geologic Period: Material 3:

Material 4: Silty Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Topsoil. Silty clay of low plasticity with sand, trace of gravel (Glacial till). Firm to stiff. Brown.

13 1 of 1 WNW/81.9 102.9 / -3.16 PAYLESS CORP.

570 KINGSTON ROAD PICKERING ON L1V 3N7 **GEN**

Generator No: ON2503400 PO Box No: Status: Country:

99,00,01 Choice of Contact:
Co Admin:
Phone No Admin:

SIC Code: 6031

SIC Description: PHARMACIES

Detail(s)

Approval Years:

Contam. Facility:

MHSW Facility:

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

14 1 of 1 ENE/89.6 109.7 / 3.59
ON
BORE

Borehole ID: 866258 Inclin FLG: No OGF ID: 215581540 Initial Entry SP Status: Status: Decommissioned Surv Elev: Nο Type: Borehole Piezometer: No

Type: Borehole Piezometer:
Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: 25-JUN-1981 Municipality:

Static Water Level: Lot: 0

 Primary Water Use:
 Township:
 PICKERING

 Sec. Water Use:
 Latitude DD:
 43.817064

 Total Depth m:
 9.8
 Longitude DD:
 -79.11485

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

Depth Elev:Easting:651605Drill Method:Hollow stem augerNorthing:4853282

Orig Ground Elev m: 111 Location Accuracy: Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 108

Concession: RANGE 3

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Within 10 metres

Order No: 20190130146

Comments: W.P. 137-78-02

Borehole Geology Stratum

Geology Stratum ID: 7016144 Mat Consistency: Stiff

Material Moisture: Top Depth: 0 **Bottom Depth:** 6.4 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Clay Material 2: Geologic Group: Material 3: Silty Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

Survey D:

Stratum Description: Fill. Brown silty clay of low plasticity and sand, trace of gravel. Stiff to very stiff **Note: Many records provided by

the department have a truncated [Stratum Description] field.

Geology Stratum ID: 7016145 Mat Consistency: Hard

Top Depth:6.4Material Moisture:Bottom Depth:9.8Material Texture:Material Color:Non Geo Mat Type:Material 1:TillGeologic Formation:Material 2:ClayGeologic Group:

Material 2:ClayGeologic Group:Material 3:SiltyGeologic Period:Material 4:SandDepositional Gen:Gsc Material Description:

Stratum Description: Silty clay of low plasticity with sand, trace of gravel. (Till). Hard **Note: Many records provided by the department

have a truncated [Stratum Description] field.

15 1 of 1 NNE/90.5 106.7 / 0.62 WWIS Pickering ON

Well ID: 7122456 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 4/29/2009

 Sec. Water Use:
 0

 Final Well Status:
 Monitoring and Test Hole

 Selected Flag:
 Yes

 Abandonment Rec:

Water Type: Contractor: 7241

Casing Material:Form Version:7Audit No:Z93173Owner:

Tag:A081890Street Name:702 KINGSTON ROADConstruction Method:County:DURHAMElevation (m):Municipality:PICKERING TOWN

Elevation Reliability:
Depth to Bedrock:

Well Depth:
Concession:
Overburden/Bedrock:
Cuncession Name:
Pump Rate:
Easting NAD83:

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: 1002420383 **Elevation:** 106.991882

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 651543

 Code OB Desc:
 North83:
 4853487

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 3/25/2009 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 20190130146

Remarks: Location Method: wwr Elevro Desc:

Location Source Date:

Overburden and Bedrock Materials Interval

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

Formation ID: 1002533237

Layer: 1
Color: 6

General Color: BROWN

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: fit

Overburden and Bedrock

Materials Interval

Formation ID: 1002533238

Layer: 2 Color: General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3: 66 Other Materials: **DENSE** Formation Top Depth: 1 Formation End Depth: 14

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

 Formation ID:
 1002533239

 Layer:
 3

ft

Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3: 66 **DENSE** Other Materials: Formation Top Depth: 14 Formation End Depth: 18 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002533242

 Layer:
 2

 Plug From:
 1

 Plug To:
 6

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002533241

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002533243

 Layer:
 3

 Plug From:
 6

 Plug To:
 18

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Other Method Other Method Construction: DIRECT PUSH

Pipe Information

Alt Name:

Pipe ID: 1002533236

Casing No: 0
Comment:

Construction Record - Casing

Casing ID: 1002533245

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:8Casing Diameter:1.5

Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1002533246

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 8

 Screen End Depth:
 18

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 1.8

Hole Diameter

Hole ID: 1002533240

 Diameter:
 2.5

 Depth From:
 0

 Depth To:
 18

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

16 1 of 1 ENE/96.3 109.3 / 3.18

ON

BORE

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

Borehole ID: 866247 Inclin FLG: No OGF ID: 215581529 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Borehole Piezometer: No Type:

Geotechnical/Geological Investigation Primary Name: Use: Completion Date: 13-AUG-1980 Municipality:

Static Water Level: Lot:

PICKERING Primary Water Use: Township: Sec. Water Use: Latitude DD: 43.817081 Total Depth m: 9.2 Longitude DD: -79.11475 Depth Ref: **Ground Surface** UTM Zone: 17

Depth Elev: Easting: 651613

Drill Method: Hollow stem auger Northing: 4853284

Orig Ground Elev m: Location Accuracy: Elev Reliabil Note: Accuracy:

108 DEM Ground Elev m:

Concession: RANGE 3

White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing Location D:

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Within 10 metres

No

Order No: 20190130146

Survey D: W.P. 137-78-02 Comments:

Borehole Geology Stratum

Geology Stratum ID: 7016127 Mat Consistency: Firm

Material Moisture: Top Depth: n **Bottom Depth:** 6.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silty Geologic Period: Depositional Gen: Material 4: Sand

Gsc Material Description:

Fill - brown silty clay of low plasticity, some sand, trace of gravel. Firm to very stiff **Note: Many records provided Stratum Description:

by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 7016128 Mat Consistency: Hard

Material Moisture: Top Depth: 6.7 Bottom Depth: Material Texture: 9.2 Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silty Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

Stratum Description: Silty clay, low plasticity, some sand and gravel. (Till) hard **Note: Many records provided by the department have a

truncated [Stratum Description] field.

1 of 1 E/97.4 109.8 / 3.76 17 **BORE** ON

866250 Borehole ID: Inclin FLG: No

215581532 OGF ID: SP Status: Initial Entry Status: Decommissioned Surv Elev: No Piezometer: Type: Borehole

Geotechnical/Geological Investigation Primary Name: Use: Completion Date: 12-JUN-1980 Municipality:

Static Water Level: Lot:

PICKERING Primary Water Use: Township: 43.816643 Sec. Water Use: Latitude DD: Total Depth m: 9.1 Longitude DD: -79.114988

Ground Surface UTM Zone: Depth Ref: 17 Depth Elev: Easting: 651595

Drill Method: Hollow stem auger Northing: 4853235

Orig Ground Elev m: 104 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 106

Concession: RANGE 3

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Survey D:

Comments: W.P. 137-78-02

Borehole Geology Stratum

Geology Stratum ID: 7016132 Mat Consistency: Firm

Top Depth: Material Moisture: 0 **Bottom Depth:** 9.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Topsoil Geologic Formation: Material 2: Till Geologic Group: Material 3: Clay Geologic Period:

Material 4: Silty Depositional Gen: glacial

Gsc Material Description:

Stratum Description: 1 foot of topsoil. Silty clay of low plasticity with sand, trace of gravel, trace of organics. Firm to stiff to hard. (Glacial

till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

PICKERING TOWN ON

PICKERING TOWN ON

Order No: 20190130146

18 1 of 7 NNE/97.8 106.2 / 0.09 BRAMALEA LIMITED HWY 2 WHITES RD.

 Certificate #:
 7-1402-86

 Application Year:
 86

 Issue Date:
 11/17/1986

Approval Type: Municipal water Status: Approved Application Type:

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

Client Name:

18

2 of 7 NNE/97.8 106.2 / 0.09 STEVE BOSEOVSKI HIGHWAY 2/WHITES ROAD

Certificate #: 3-1585-94Application Year: 94
Issue Date: 7/27/1995
Approval Type: Municipal sewage

Status: Underwent 1st revision in 1995

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

Contaminants: Emission Control: Underwent 1st revision in 1995

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) PORTCULLIS GATE INC. 18 3 of 7 NNE/97.8 106.2 / 0.09 CA KINGSTON RD./WHITES RD. PICKERING TOWN ON Certificate #: 3-1130-95-Application Year: 95 8/14/1995 Issue Date: Municipal sewage Approval Type: Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 18 4 of 7 NNE/97.8 106.2 / 0.09 CHAMPLAIN ENERGIES LTD. **SPL** HWY 2, EAST OF WHITES RD. TANK TRUCK (CARGO) PICKERING TOWN ON 85526 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 5/13/1993 Health/Env Conseq: Year: Client Type: Incident Cause: **CONTAINER OVERFLOW** Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Site Region: Contaminant UN No 1: **POSSIBLE Environment Impact:** Site Municipality: 10403 Soil contamination Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc:

Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 5/13/1993 Site Map Datum: **Dt Document Closed:** SAC Action Class:

ERROR Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: CHAMPLAIN ENERGY-25 L GASOLINE TO LOT, VENT PIPELEAK, FD, PD.

Contaminant Qty:

18 5 of 7 NNE/97.8 106.2 / 0.09 SHELL CANADA PRODUCTS LTD.

SHELL GAS STATION AT KINGSTON ROAD AND

WHITES ROAD TANK TRUCK (CARGO)

PICKERING FD, PD

FD,PD.

SPL

Order No: 20190130146

PICKERING TOWN ON

Source Type:

Ref No: 226915 Discharger Report: Site No: Material Group: Incident Dt: 6/4/2002 Health/Env Conseq: Year: Client Type:

Incident Cause: OTHER CAUSE (N.O.S.) Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: Site Address:

erisinfo.com | Environmental Risk Information Services

88

Elev/Diff DΒ Map Key Number of Direction/ Site

Records Distance (m) (m)

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

POSSIBLE Site Municipality: **Environment Impact:** 10403

Nature of Impact: Water course or lake Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 6/4/2002 Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

SHELL CANADA: 300L GAS TO PARKING LOT, FUEL TRUCK MISSING CAP Incident Summary:

Contaminant Qty:

6 of 7 NNE/97.8 106.2 / 0.09 TRANSPORT TRUCK 18 **SPL**

KINGSTON RD AND WHITES RD MOTOR

VEHICLE (OPERATING FLUID) PICKERING TOWN ON

Ref No: 140531 Discharger Report:

Site No: Material Group: Incident Dt: 5/8/1997 Health/Env Conseq: Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Site Municipality: **POSSIBLE** Environment Impact: 10403

Nature of Impact: Soil contamination Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

EQUIPMENT FAILURE

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 5/8/1997 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

FREIGHTLINER MIDONTARIO- 10L DIESEL TO ASPHALT. CLEANED UP. Incident Summary:

Contaminant Qty:

NNE/97.8 106.2 / 0.09 PUC 7 of 7 18

WHITE'S RD AND HWY 2 MOTOR VEHICLE

SPL

Order No: 20190130146

(OPERATING FLUID) PICKERING TOWN ON

Discharger Report:

Material Group:

Site No: Incident Dt: 10/19/1990

42346

Health/Env Conseq: Year: Client Type: Sector Type: Incident Cause: OTHER CONTAINER LEAK Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name:

Site Address:

Source Type:

Ref No:

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

10403

Order No: 20190130146

Records Distance (m)

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code:

Site Region: Contaminant UN No 1: **POSSIBLE** Site Municipality: **Environment Impact:**

Nature of Impact: Soil contamination Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 10/19/1990 Site Map Datum: **Dt Document Closed:** SAC Action Class: FIRE/EXPLOSION Source Type:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

PUC - TRUCK FIRE RESULTS IN 25 L MOTOR OIL TO GROUND. Incident Summary:

Contaminant Qty:

1 of 1 W/99.4 101.7 / -4.38 575 STEEPLE HILL DRIVE, PICKERING 19 INC ON

188790 Incident No:

Incident ID:

Attribute Category: FS-Perform L1 Incident Insp

Status Code:

Incident Location: 575 STEEPLE HILL DRIVE, PICKERING - FIRE

Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: **Equipment Model:**

Serial No:

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material:

Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type:

Tank Capacity: Fuels Occurence Type: Fire

Fuel Type Involved: Natural Gas Date of Occurence: 2009/09/15 00:00:00

Time of Occurence: **NULL**

Occur Insp Start Date: 2009/09/16 00:00:00

Any Health Impact: No Any Environmental Impact: No

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

Yes Was Service Interrupted: Was Property Damaged: Yes

Operation Type Involved: Private Dwelling

Enforcement Policy: **NULL** Prc Escalation Required: **NULL** 2418134 Task No:

Notes:

NULL Occurence Narrative:

Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: **Liquid Prop Notes:**

> 20 1 of 1 NNE/106.2 108.0 / 1.87 SHELL CANADA PRODUCTS LTD.

689 KINGSTON RD. PICKERING, ONTARIO

SPL

Order No: 20190130146

SERVICE STATION

Discharger Report:

SAC Action Class:

Source Type:

PICKERING TOWN ON L1V 3N7

Ref No: 118696

Site No: Material Group: Incident Dt: Health/Env Conseq: 9/19/1995

Year: Client Type: PIPE/HOSE LEAK Incident Cause: Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: **NOT ANTICIPATED** Site Municipality: 10403

Nature of Impact: Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 9/19/1995 MOE Reported Dt: Site Map Datum:

Dt Document Closed: Incident Reason: **ERROR**

Site Name: Site County/District: Site Geo Ref Meth:

SHELL STATION-2L GASOLINESPILLED TO ASPHALT, CLEANED, NO WATER COURSES Incident Summary: Contaminant Qty:

1 of 1 E/107.4 109.9 / 3.80 21 **BORE**

ON

Borehole ID: 866257 Inclin FLG: No OGF ID: 215581539 SP Status: Initial Entry

Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No Primary Name:

Geotechnical/Geological Investigation Use: 25-JUN-1981 Completion Date:

Municipality: Static Water Level: Lot:

PICKERING Primary Water Use: Township: Sec. Water Use: Latitude DD: 43.816695 Longitude DD: -79.114824 Total Depth m: 9.2 Depth Ref: **Ground Surface** UTM Zone: 17

Depth Elev: Easting: 651608 Drill Method: Solid stem auger Northing: 4853241

Orig Ground Elev m: Location Accuracy:

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

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 108

Concession: RANGE 3

White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing Location D:

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Survey D:

Comments: W.P. 137-78-02

Borehole Geology Stratum

7016142 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: Material Texture: .6 Material Color: Non Geo Mat Type:

Material 1: Topsoil Geologic Formation: Geologic Group: Material 2: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 7016143 Mat Consistency: Very Stiff

Top Depth: Material Moisture: .6 Bottom Depth: 9.2 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Till Material 2: Clay Geologic Group: Geologic Period: Material 3: Silty Material 4: Sand Depositional Gen:

Gsc Material Description:

Stratum Description: Silty clay of low plasticity and sand, trace of gravel, trace of organics. Very stiff to hard. Grey. (Till) **Note: Many

records provided by the department have a truncated [Stratum Description] field.

106.0 / -0.10 KASULE HOLDINGS LIMITED-HOTEL-COMM. 22 1 of 4 NNE/107.6

PLAZ HWY.#2/BET. WHITES RD& ROSEBAN CA

Order No: 20190130146

PICKERING TOWN ON

Certificate #: 3-0547-90-Application Year: 90 Issue Date: 4/12/1990 Municipal sewage Approval Type: Status: Approved

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

Emission Control:

2 of 4 NNE/107.6 106.0 / -0.10 PICKERING HYDRO 22 GEN

HWY #2, 700 M EAST OF WHITES ROAD C/O 1920 BAYLY STREET

DURHAM ON L1W 3R6

ON0415304 Generator No: PO Box No: Country: Status:

Approval Years: 88,89,90 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility: Phone No Admin:

SIC Code: 9951

SIC Description: DISINF./EXTERM. SERV

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

22 3 of 4 NNE/107.6 106.0 / -0.10 PICKERING HYDRO

HWY #2, 700 M EAST OF WHITES ROAD

GEN

GEN

GEN

Order No: 20190130146

PICKERING ON

Choice of Contact:

Phone No Admin:

PO Box No:

Co Admin:

Country:

Generator No: ON0415304 Status:

Approval Years: 92,93,97,98 Contam. Facility:

MHSW Facility:

SIC Code: 9951

SIC Description: DISINF./EXTERM. SERV

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

22 4 of 4 NNE/107.6 106.0 / -0.10 PICKERING HYDRO 31-446

HWY #2, 700 M EAST OF WHITES ROAD C/O

1920 BAYLY STREET DURHAM ON L1W 3R6

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0415304

Status: Approval Years:

pproval Years: 94,95,96

Contam. Facility:

MHSW Facility:

SIC Code: 9951

SIC Description: DISINF./EXTERM. SERV

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

23 1 of 12 N/108.8 108.1 / 1.98 The Sherwin Williams Company

670 Kingston Road

Pickering ON L1V 1A6

Generator No: ON4569803
Status: Registered

Status: Registered
Approval Years: As of Oct 2019

Contam. Facility: MHSW Facility:

PO Box No: Country:

ountry: Canada

Choice of Contact: Co Admin: Phone No Admin:

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

SIC Code:

SIC Description:

Detail(s)

Waste Class: 232 I

Waste Class Desc: Polymeric resins

Waste Class: 145 I

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class:

Wastes from the use of pigments, coatings and paints Waste Class Desc:

23 2 of 12 N/108.8 108.1 / 1.98 The Sherwin Williams Company GEN

670 Kingston Road Pickering ON L1V 1A6

ON4569803 Generator No: PO Box No:

Status: Country: Canada

Approval Years: 2016 Choice of Contact: CO_OFFICIAL Contam. Facility: No Co Admin: Paula Braga MHSW Facility: 9055070166 Ext.101 No Phone No Admin:

444120 SIC Code:

PAINT AND WALLPAPER STORES SIC Description:

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 232

POLYMERIC RESINS Waste Class Desc:

23 3 of 12 N/108.8 108.1 / 1.98 General Paint Corp **GEN**

670 Kingston Road

GEN

Order No: 20190130146

Pickering ON L1V 1A6

Generator No: ON4569803 PO Box No:

Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 444120 SIC Description: Paint and Wallpaper Stores

4 of 12 N/108.8 108.1 / 1.98 General Paint Corp

> 670 Kingston Road Pickering ON

Generator No: ON4569803 PO Box No: Status: Country: Approval Years: 2013 Choice of Contact:

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

SIC Code: 444120

SIC Description: PAINT AND WALLPAPER STORES

Detail(s)

23

Waste Class: 145

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: **23** 5 of 12 N/108.8 108.1 / 1.98 The Sherwin Williams Company **GEN** 670 Kingston Road Pickering ON L1V 1A6 Generator No: ON4569803 PO Box No: Registered Canada Country: Status: Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 145 I Waste Class Desc: Wastes from the use of pigments, coatings and paints Waste Class: Waste Class Desc: Wastes from the use of pigments, coatings and paints Waste Class: 232 L Waste Class Desc: Polymeric resins 23 6 of 12 N/108.8 108.1 / 1.98 The Sherwin Williams Company **GEN** 670 Kingston Road Pickering ON L1V 1A6 ON4569803 Generator No: PO Box No: Status: Country: Canada 2014 CO_OFFICIAL Approval Years: Choice of Contact: Paula Braga Contam. Facility: Nο Co Admin: MHSW Facility: No Phone No Admin: 9055070166 Ext.101 444120 SIC Code: PAINT AND WALLPAPER STORES SIC Description: Detail(s) Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: 23 7 of 12 N/108.8 108.1 / 1.98 General Paint Corp **GEN** 670 Kingston Road Pickering ON L1V 1A6 ON4569803 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 2011 Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: 444120 SIC Description: 23 8 of 12 N/108.8 108.1 / 1.98 The Sherwin Williams Company **GEN** 670 Kingston Road

Pickering ON L1V 1A6

PO Box No:

Country: Canada Choice of Contact: CO_OFFICIAL

Order No: 20190130146

ON4569803

2015

Status:

Generator No:

Approval Years:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Paula Braga No Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: 9055070166 Ext.101 444120 SIC Code: SIC Description: PAINT AND WALLPAPER STORES Detail(s) 232 Waste Class: Waste Class Desc: POLYMERIC RESINS Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: 23 9 of 12 N/108.8 108.1 / 1.98 **PICKERING NURSERIES** PES 670 KINGSTON RD **PICKERING ON L1V1A6** Detail Licence No: Operator Box: 07382 Licence No: Operator Class: Status: Operator No: Approval Date: Operator Type: Report Source: Legacy Licenses (Excluding TS) Oper Area Code: 416 Retail Vendor Class 03 8392111 Licence Type: Oper Phone No: Licence Type Code: Operator Ext: 21 Licence Class: 03 Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Operator County: Lot: Concession: Op Municipality: Region: Post Office Box: District: **MOE District:** SWP Area Name: County: Trade Name: PDF Link: 23 10 of 12 N/108.8 108.1 / 1.98 **PICKERING NURSERIES PES** 670 KINGSTON RD **PICKERING ON L1V 1A6** Detail Licence No: 23-01-07382-0 Operator Box: Operator Class: Licence No: 07382 Status: Operator No: Approval Date: Operator Type: Report Source: Oper Area Code: Licence Type: Limited Vendor Oper Phone No: Licence Type Code: Operator Ext: 23 Licence Class: 01 Operator Lot: Licence Control: 0 Oper Concession: Latitude: Operator Region: 3 Longitude: Operator District: Lot: Operator County: 19 Concession: Op Municipality: Region: 3 Post Office Box: District: MOE District: County: 19 SWP Area Name: Trade Name: PDF Link:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

> 670 KINGSTON RD **PICKERING ON L1V 1A6**

Detail Licence No:

Licence No: Status:

District:

County:

Trade Name: PDF Link:

Approval Date: Report Source: Licence Type:

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region:

Vendor

Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District:

Operator County: Op Municipality: Post Office Box:

Operator Box:

MOE District: SWP Area Name:

23 12 of 12 N/108.8

108.1 / 1.98

General Paint Corp. 670 Kingston Rd

Pickering ON L1V 1A6

Established:

Plant Size (ft2): Employment:

01-SEP-11

--Details--

Description:

Paint, Glass and Wallpaper Wholesaler-Distributors

SIC/NAICS Code: 416340

Description: Paint, Glass and Wallpaper Wholesaler-Distributors 416340

SIC/NAICS Code:

24 1 of 6 E/110.1 109.9 / 3.78 TRANSPORT TRUCK

HWY 401 WESTBOUND BETWEEN WHITE'S RD

& LIVERPOOL RD. MOTOR VEHICLE

PICKERING TOWN ON

Ref No: 164129

Site No: Incident Dt:

1/28/1999

Year: Incident Cause:

OTHER CONTAINER LEAK

Incident Event: Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: Environment Impact:

Nature of Impact:

Receiving Medium: Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:

NOT ANTICIPATED

LAND

1/28/1999

(OPERATING FLUID)

Discharger Report:

Material Group: Health/Env Conseq:

Client Type: Sector Type: Agency Involved: Nearest Watercourse:

Site Address: Site District Office: Site Postal Code: Site Region:

Site Municipality: 10403 Site Lot:

Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

SCT

SPL

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

ERROR Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

THOMPSON TERMINALS-45 L DIESEL TO HWY, MVA, FD, PD, CONTAINED, CLEANED-UP.

E/110.1 TRANSPORT TRUCK 2 of 6 109.9 / 3.78 24

HWY 401 EXIT RAMP TO WHITES ROAD NORTH TO HWY 2, EAST TO LIVERPOOL AND SOUTH.

10403

FD, ROADS, WORKS

SPL

SPL

Order No: 20190130146

MOTOR VEHICLE (OPERATING FLUID)

PICKERING TOWN ON

Discharger Report:

Health/Env Conseq: Client Type:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

Site Map Datum: SAC Action Class:

Source Type:

Nearest Watercourse:

Material Group:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northina:

Easting:

TRANSPORT TRUCK- DIESEL FUEL TO ROADWAY AND SOME TO SEWER.

107218 Ref No:

Site No: Incident Dt: 11/9/1994

Year:

Incident Cause: OTHER CONTAINER LEAK Incident Event:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1:

Environment Impact: POSSIBLE

Nature of Impact: Multi Media Pollution Receiving Medium: LAND

Receiving Env: MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed:

Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth:

24

Incident Summary:

Contaminant Qty:

11/9/1994

UNKNOWN

E/110.1 3 of 6 109.9 / 3.78 TRANSPORT TRUCK

> W-BOUND LANE OF HWY. 401 JUST WEST OF WHITES RD. MOTOR VEHICLE (OPERATING

FLUID)

Client Type:

Sector Type: Agency Involved:

PICKERING TOWN ON

Ref No: 68911 Discharger Report: Site No: Material Group: Health/Env Conseq:

Incident Dt: 4/7/1992 Year:

Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Other Receiving Medium: LAND Receiving Env:

MOE Response: Dt MOE Arvl on Scn: Site Address: Site District Office: Site Postal Code: Site Region:

Site Municipality: Site Lot:

Nearest Watercourse:

Site Conc: Northing:

F.D. OPP, MTO Easting:

10403

Site Geo Ref Accu:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

MOE Reported Dt: 4/7/1992 Site Map Datum: **Dt Document Closed:** SAC Action Class: **EQUIPMENT FAILURE** Incident Reason: Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: 450 L OF DIESEL FUEL TO HWY. FROM SADDLE TANK ON TRANSPORT TRUCK.

Contaminant Qty:

24 4 of 6 E/110.1 109.9 / 3.78 TRANSPORT TRUCK

HWY 401 EASTBOUND, CENTER CORE, 3

LANES EAST OF WHITES ROAD. MOTOR

SPL

SPL

Order No: 20190130146

VEHICLE (OPERATING FLUID) PICKERING TOWN ON

Ref No: 206232 Discharger Report:

Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: OTHER TRANSPORTATION ACCIDENT Sector Type: Incident Event: Agency Involved: MTO, OPP, FD

Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: 10403

Soil contamination Nature of Impact: Site Lot: Receiving Medium: Land Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

7/17/2001 **MOE** Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name:

Contaminant Qty:

Site County/District: Site Geo Ref Meth:

Incident Summary: NORTH AMERICAN VAN LINES 500 LITRES DIESEL FUEL TOHWY, FD ATTENDED.

E/110.1 TRANSPORT TRUCK 5 of 6 109.9 / 3.78 24

HWY # 401 EASTBOUND/WHITES RD. MOTOR

VEHICLE (OPERATING FLUID)

PICKERING TOWN ON

Ref No: 147179 Discharger Report: Site No: Material Group:

Incident Dt: 9/29/1997 Health/Env Conseq: Year: Client Type:

TRUCK/TRAILER OVERTURN Sector Type: Incident Cause: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

POSSIBLE Site Municipality: Environment Impact: 10403 Nature of Impact: Other Site Lot:

Receiving Medium: LAND Site Conc: Receiving Env: Northing:

OPP, FD & MTO. MOE Response: Easting:

Dt MOE Arvl on Scn:

MOE Reported Dt:

9/29/1997

Site Geo Ref Accu:
Site Map Datum:
SAC Assign Classes

Dt Document Closed:

Incident Reason:

UNKNOWN

SAC Action Class:
Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: TRANSPORT TRUCK-OVERTURN ON HWY # 401,SMALL QUANT.DIESEL & MILK ONTO HWY.

Contaminant Qty:

24 6 of 6 E/110.1 109.9 / 3.78 TRANSPORT TRUCK

HWY 401 WESTBOUND JUST WEST OF WHITES ROAD. MOTOR VEHICLE (OPERATING FLUID)

OPP,FD,MTO.

SPL

FST

Order No: 20190130146

PICKERING TOWN ON

2209454 ONTARIO INC.

698 KINGSTON RD PICKERING ON L1V 1A6

 Ref No:
 57423
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 9/17/1991
 Health/Env Conseq:

 Year:
 Client Type:

Incident Cause: PIPE/HOSE LEAK Sector Type:
Incident Event: Agency Involved:
Contaminant Code: Nearest Watercourse:
Contaminant Name: Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 10403

Nature of Impact:Site Lot:Receiving Medium:LANDSite Conc:Receiving Env:Northing:

Receiving Env: Northing:
MOE Response: Easting:

NNE/110.4

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:9/17/1991Site Map Datum:Dt Document Closed:SAC Action Class:

Incident Reason: EQUIPMENT FAILURE Source Type:

Site Name: Site County/District:

Site Geo Ref Meth:

Contaminant Qty:

25

Incident Summary: TRANSPORT TRUCK-22 LITRESDIESEL FUEL TO SHOULDER OF HWY,MTO,FD,OPP ONSITE

107.9 / 1.78

Instance No: 11600629

Cont Name:

Instance Type: FS Liquid Fuel Tank

Fuel Type: Gasoline
Status: Active
Capacity: 22700
Fibergles

1 of 34

Tank Material:Fiberglass (FRP)Corrosion Protection:FiberglassTank Type:Single Wall UST

Install Year: 1985

Parent Facility Type: FS Gasoline Station - Split Serve

Facility Type: FS Liquid Fuel Tank

 25
 2 of 34
 NNE/110.4
 107.9 / 1.78
 2209454 ONTARIO INC.
 FST

 698 KINGSTON RD
 FST

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) PICKERING ON L1V 1A6 Instance No: 11600617 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Gasoline Active Status: Capacity: 22700 Tank Material: Fiberglass (FRP) **Corrosion Protection: Fiberglass** Single Wall UST Tank Type: Install Year: 1980 Parent Facility Type: FS Gasoline Station - Split Serve FS Liquid Fuel Tank Facility Type: 25 3 of 34 NNE/110.4 107.9 / 1.78 2209454 ONTARIO INC. **FST** 698 KINGSTON RD **PICKERING ON L1V 1A6** 11600605 Instance No: Cont Name: Instance Type: FS Liquid Fuel Tank Gasoline Fuel Type: Status: Active Capacity: 22700 Tank Material: Fiberglass (FRP) **Corrosion Protection:** Fiberglass Single Wall UST Tank Type: Install Year: 1980 FS Gasoline Station - Split Serve Parent Facility Type: Facility Type: FS Liquid Fuel Tank 2209454 ONTARIO INC. 25 4 of 34 NNE/110.4 107.9 / 1.78 **FST** 698 KINGSTON RD PICKERING ON L1V 1A6 Instance No: 11600624 Cont Name: FS Liquid Fuel Tank Instance Type: Fuel Type: Diesel Status: Active Capacity: 22700 Tank Material: Fiberglass (FRP) **Corrosion Protection: Fiberglass** Tank Type: Single Wall UST Install Year: 1980

Parent Facility Type: FS Gasoline Station - Split Serve

Facility Type: FS Liquid Fuel Tank

25 5 of 34 NNE/110.4 107.9 / 1.78 2209454 ONTARIO INC. FST

PICKERING ON L1V 1A6

Order No: 20190130146

Instance No: 11600611

Cont Name:

Instance Type: FS Liquid Fuel Tank

Fuel Type:GasolineStatus:ActiveCapacity:22700

Tank Material: Fiberglass (FRP)

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Corrosion Protection: Fiberglass Tank Type: Single Wall UST Install Year: 1980 FS Gasoline Station - Split Serve Parent Facility Type: Facility Type: FS Liquid Fuel Tank 25 6 of 34 NNE/110.4 107.9 / 1.78 2209454 ONTARIO INC. **FST** 698 KINGSTON RD PICKERING ON L1V 1A6 Instance No: 11600592 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Gasoline Status: Active Capacity: 22700 Tank Material: Fiberglass (FRP) **Corrosion Protection: Fiberglass** Single Wall UST Tank Type: Install Year: 1980 Parent Facility Type: FS Gasoline Station - Split Serve FS Liquid Fuel Tank Facility Type: 7 of 34 NNE/110.4 107.9 / 1.78 2209454 ONTARIO INC. 25 **FST** 698 KINGSTON RD **PICKERING ON L1V 1A6** 11600587 Instance No: Cont Name: FS Liquid Fuel Tank Instance Type: Fuel Type: Gasoline Status: Active Capacity: 22700 Fiberglass (FRP) Tank Material: **Corrosion Protection: Fiberglass** Single Wall UST Tank Type: Install Year: FS Gasoline Station - Split Serve Parent Facility Type: Facility Type: FS Liquid Fuel Tank 8 of 34 NNE/110.4 107.9 / 1.78 2209454 ONTARIO INC. **25 FST** 698 KINGSTON RD PICKERING ON L1V 1A6 11600597 Instance No: Cont Name: FS Liquid Fuel Tank Instance Type: Fuel Type: Gasoline Active Status: Capacity: 22700 Tank Material: Fiberglass (FRP) **Corrosion Protection: Fiberglass** Tank Type: Single Wall UST Install Year: 1980 FS Gasoline Station - Split Serve Parent Facility Type: Facility Type: FS Liquid Fuel Tank **25** 9 of 34 NNE/110.4 107.9 / 1.78 2209454 ONTARIO INC. **FST** 698 KINGSTON RD

DB Number of Direction/ Elev/Diff Site Map Key

107.9 / 1.78

Records Distance (m) (m)

PICKERING ON L1V 1A6

Instance No: 11600574

Cont Name: Instance Type:

FS Liquid Fuel Tank

Fuel Type: Gasoline Active Status: Capacity: 22700

Tank Material: Fiberglass (FRP) **Corrosion Protection: Fiberglass** Single Wall UST Tank Type:

Install Year: 1985

10 of 34

Parent Facility Type: FS Gasoline Station - Split Serve

FS Liquid Fuel Tank Facility Type:

NNE/110.4

1586434 ONTARIO INC O/A GAS STN 698 KINGSTON RD

FSTH

Order No: 20190130146

PICKERING ON L1V 1A6

License Issue Date: 10/21/2005 11:04:00 AM

Tank Status: Licensed Tank Status As Of: December 2008 Retail Fuel Outlet Operation Type:

Facility Type: Gasoline Station - Split Serve

--Details--

25

Status: Active Year of Installation: 1985

Corrosion Protection:

22700 Capacity:

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active 1985 Year of Installation:

Corrosion Protection:

Capacity: 22700

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: Year of Installation: 1980

Corrosion Protection:

Capacity:

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active Year of Installation: 1980

Corrosion Protection:

Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1980

Corrosion Protection:

22700 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: 1980 Year of Installation:

Corrosion Protection:

Capacity: 22700

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Map Key	Number Records		Elev/Diff (m)	Site		DB
Status: Year of Insta Corrosion P		Active 1980 22700				
Capacity: Tank Fuel Type:		Liquid Fuel Single V	Vall UST - Gasolin	e		
Status: Year of Insta Corrosion Pl Capacity:		Active 1980 22700				
Tank Fuel Ty	ype:	Liquid Fuel Single V	Vall UST - Diesel			
Status: Year of Insta Corrosion Pi		Active 1985				
Capacity: Tank Fuel Ty		22700 Liquid Fuel Single V	Vall UST - Gasolin	e		
<u>25</u>	11 of 34	NNE/110.4	107.9 / 1.78	Shell Canada Products 698 Kingston Road Pickering, ON L1V 1A6		GEN
Generator N Status: Approval Ye Contam. Facill SIC Code: SIC Descript	ears: cility: ity:	ON6750318 Registered As of Oct 2019		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class Waste Class		221 L Light fuels				
Waste Class Waste Class		221 T Light fuels				
<u>25</u>	12 of 34	NNE/110.4	107.9 / 1.78	Shell Canada Products 698 Kingston Road Pickering, ON L1V 1A6		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: ity:	ON6750318 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class Waste Class	· -	221 L Light fuels				
<u>25</u>	13 of 34	NNE/110.4	107.9 / 1.78	698 KINGSTON ROAD PICKERING ON L1V 1A	46	HINC
External File Fuel Occurre Date of Occu	ence Type:	FS INC 0903-01501				

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

Fuel Type Involved:

Status Desc: Job Type Desc: Oper. Type Involved: Service Interruptions: Property Damage:

Completed - No Action Required Incident/Near-Miss Occurrence (FS)

Fuel Life Cycle Stage: Root Cause:

Reported Details:

Non-mandated. Reported spill quantity is below minimum threshold for dispatch, however, report will

698 Kingston Road, Pickering

INC

Fuel Category: Liquid Fuel Incident Occurrence Type:

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

107.9 / 1.78

County Name: Durham

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: **Environmental Impact:**

ON

NNE/110.4

Incident No: 874560 Incident ID: 3032128

Attribute Category: FS-Perform L1 Incident Insp Status Code: Causal Analysis Complete Incident Location: 698 Kingston Road, Pickering - Spill

Drainage System:

14 of 34

Sub Surface Contam.:

No Aff. Prop. Use Water: Contam. Migrated: No Contact Natural Env.: No Near Body of Water: No Approx. Quant. Rel.: 15 L.

Equipment Model:

Serial No:

25

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type:

Vent Connector Mater: Vent Chimney Mater: Pipeline Type:

Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type:

Cylinder Material Type: Tank Capacity:

105

Cylinder Capacity: Cylinder Capac. Units:

Fuels Occurence Type: Liquid Petroleum Spill

Fuel Type Involved: Gasoline

2012/09/16 00:00:00 Date of Occurence:

Time of Occurence: **NULL** 2012/09/17 00:00:00 Occur Insp Start Date:

Any Health Impact:

erisinfo.com | Environmental Risk Information Services

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Any Environmental Impact: Was Service Interrupted: Was Property Damaged: Operation Type Involved: Enforcement Policy: Prc Escalation Required: Task No: Notes:		No No No Retail Fuel Station (FS, SS, Multifunctional) NULL NULL 4026197 Approx. spill of 15 L. og gasoline to ground during fuel delivery at tank # 3.				
Occurence No Tank Material Tank Storage Tank Location Pump Flow R Liquid Prop N	l Type: Type: n Type: ate Capac:	дриох. Spiii 01 13 L	og gasonne to gi	ound during ruel delivery at tank # 3.		
<u>25</u>	15 of 34	NNE/110.4	107.9 / 1.78	1081441 ONTARIO LTD HEDER ESKER 698 KINGSTON RD PICKERING ON L1V1A6	PRT	
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11763 retail 1995-10-31 44545 0076432533				
<u>25</u>	16 of 34	NNE/110.4	107.9 / 1.78	ANGELA KING INCORPORATED 698 KINGSTON RD PICKERING ON L1V 1A6	PRT	
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11763 retail 1994-02-28 44545 0076357656				
<u>25</u>	17 of 34	NNE/110.4	107.9 / 1.78	SHELL CLEAN PLUS GAS BAR AND CAR WASH 698 KINGSTON RD PICKERING ON L1V1A6	PRT	
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11763 retail 1994-11-30 5000 0034204001				
<u>25</u>	18 of 34	NNE/110.4	107.9 / 1.78	WHITE'S ROAD SHELL SERVICE 698 KINGSTON RD PICKERING ON L1V1A6	RST	
Headcode: Headcode De Phone: List Name: Description:	esc:	1186800 Service Stations-Ga 9058399291	asoline, Oil & Natu	ral Gas		
<u>25</u>	19 of 34	NNE/110.4	107.9 / 1.78	SHELL CANADA PRODUCTS LTD. 698 KINGSTON ROAD SERVICE STATION	SPL	

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

PICKERING TOWN ON L1V 1A6

 Ref No:
 119332
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 10/5/1995
 Health/Env Conseq:

 Year:
 Client Type:

 Incident Cause:
 PIPE/HOSE LEAK
 Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

 Contaminant Limit 1:
 Site District Office:

 Contam Limit Freq 1:
 Site Postal Code:

Contaminant UN No 1: Site Region:
Environment Impact: NOT ANTICIPATED Site Municipality:

Nature of Impact:Site Lot:Receiving Medium:LANDSite Conc:Receiving Env:Northing:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt:

10/5/1995

Site Geo Ref Accu:

Site Map Datum:

Dt Document Closed: SAC Action Class:

Incident Reason: ERROR Source Type: Site Name:

Site County/District:
Site Geo Ref Meth:
Incident Summary:
SHELL SERVICE STATION- 6-7 L GAS TO ROAD, NO C/BIMPACT.

Contaminant Qty:

25 20 of 34 NNE/110.4 107.9 / 1.78 SHELL CANADA PRODUCTS LTD.

698 KINGSTON ROAD SERVICE STATION

10403

SPL

SPL

Order No: 20190130146

10403

PICKERING TOWN ON L1V 1A6

Ref No: 164670 Discharger Report:
Site No: Material Group:

Incident Dt: 2/15/1999 Health/Env Conseq: Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1:

Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:
Environment Impact: POSSIBLE Site Municipality:

 Nature of Impact:
 Soil contamination
 Site Lot:

 Receiving Medium:
 LAND
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt:

2/15/1999

Site Map Datum:

SAC Action Class:

Dt Document Closed:SAC Action Class:Incident Reason:MATERIAL FAILURESource Type:Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: SHELL- 18 L HYDRAULIC OILTO GRD IN CAR WASH DUE TO BROKEN HOSE. CLEANED.

Contaminant Qty:

25 21 of 34 NNE/110.4 107.9 / 1.78 HARMAC TRANSPORTATION AT SHELL STATION, 698 KINGSTON RD. TANK

TRUCK (CARGO)

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

PICKERING TOWN ON L1V 1A6

121005 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 11/19/1995 Health/Env Conseq:

Year: Client Type: VALVE/FITTING LEAK OR FAILURE Incident Cause: Sector Type: Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

NOT ANTICIPATED **Environment Impact:** Site Municipality: 10403

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 11/19/1995 Site Map Datum: **Dt Document Closed:** SAC Action Class:

EQUIPMENT FAILURE Incident Reason: Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: HARMAC TRANSPORT:15 L OF GASOLINE TO PAVEMENT FROMTANKER VALVE, CLEANED.

22 of 34 NNE/110.4 107.9 / 1.78 SHELL CANADA PRODUCTS LTD. 25 SPL

698 KINGSTON RAOD SERVICE STATION

PICKERING TOWN ON

Ref No: 138104 Discharger Report: Site No: Material Group: Incident Dt: 3/9/1997 Health/Env Conseq: Year: Client Type:

Incident Cause: **CONTAINER OVERFLOW** Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code:

Site Region: **Environment Impact: NOT ANTICIPATED** Site Municipality: 10403

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 3/10/1997 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name:

Contaminant Qty:

Contaminant UN No 1:

Site County/District:

Site Geo Ref Meth: SHELL-8 L GASOLINE TO PAVEMENT, CUSTOMER ERROR CLEANED UP Incident Summary:

Contaminant Qty:

SHELL CANADA PRODUCTS LTD. 25 23 of 34 NNE/110.4 107.9 / 1.78 SPL SHELL SERV STN, 698 KINGSTON RD SERVICE

STATION

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

PICKERING TOWN ON L1V 1A6

Ref No: 119950 Discharger Report:
Site No: Material Group:

 Incident Dt:
 //
 Health/Env Conseq:

 Year:
 Client Type:

 Incident Cause:
 OTHER CONTAINER LEAK
 Sector Type:

Incident Event:Agency Involved:Contaminant Code:Nearest Watercourse:Contaminant Name:Site Address:Contaminant Limit 1:Site District Office:Contam Limit Freq 1:Site Postal Code:

Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality:

Environment Impact: NOT ANTICIPATED Site Municipality: 10403

Nature of Impact: Site Lot:

Receiving Medium:LANDSite Conc:Receiving Env:Northing:MOE Response:Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 10/23/1995

 Dt Document Closed:
 SAC Action Class:

Incident Reason: OTHER Source Type:

Site Name:
Site County/District:

Site Geo Ref Meth:
Incident Summary:
SHELL-LEACHATE FROM ILLE-GALLY DUMPED MATERIAL IN DUMPSTER TO PVMT.CLEANING

25 24 of 34 NNE/110.4 107.9 / 1.78 698 Kingston Rd Pickering ON L1V 1A6

 Ref No:
 4512-72CV38
 Discharger Report:

 Site No:
 Material Group:
 Oil

Site No: Material Group: Oil Incident Dt: Health/Env Conseq:

Incident Dt: Health/Env Conseq:
Year: Client Type:

Incident Cause: Other Discharges Sector Type: Service Station

Incident Event:
Contaminant Code:

13

Agency Involved:
Nearest Watercourse:

 Contaminant Name:
 DIESEL FUEL
 Site Address:

 Contaminant Limit 1:
 Site District Office:

 Contam Limit Freq 1:
 Site Postal Code:

 Contaminant UN No 1:
 Site Region:

Environment Impact: Not Anticipated Site Municipality: Pickering

Nature of Impact:Soil ContaminationSite Lot:Receiving Medium:LandSite Conc:Receiving Env:Northing:

Receiving Env:

MOE Response:

No Field Response

Easting:

Site Geo Ref Accu:

MOE Reported Dt:

4/17/2007

Northing:

Easting:

Site Geo Ref Accu:

Site Map Datum:

MOE Reported Dt:4/17/2007Site Map Datum:Dt Document Closed:5/30/2007SAC Action Class:Incident Reason:Negligence (Apparent) - Caused by lack ofSource Type:

Site Name: White's Road Shell<UNOFFICIAL>

diligence

Site County/District:
Site Geo Ref Meth:

Incident Summary: White's Rd Shell: spill 6 L diesel, cleaning

Contaminant Qty: 6 L

25 25 of 34 NNE/110.4 107.9 / 1.78 698 Kingston Road SPL

Pickering ON L1V 1A6

Ref No: 1634-746SE8 Discharger Report:

Contaminant Qty:

Site No: Material Group: Oil

Incident Dt: Health/Env Conseq:
Year: Client Type:

Incident Cause: Other Discharges Sector Type: Other Motor Vehicle

Incident Event: Agency Involved:
Contaminant Code: 12 Nearest Watercourse:

Contaminant Name: GASOLINE Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: Possible Site Municipality: Pickering

 Nature of Impact:
 Other Impact(s)
 Site Lot:

 Receiving Medium:
 Land
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 No Field Response
 Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 6/14/2007
 Site Map Datum:

 Dt Document Closed:
 11/22/2007
 SAC Action Class:

Incident Reason: Equipment Failure Source Type:
Site Name: Shell Service Station # C09788<UNOFFICIAL>

Site County/District:
Site Geo Ref Meth:

Incident Summary: Shell Station (Kingston Rd): 10 L gas to pavement, clnd

Contaminant Qty: 10 L

25 26 of 34 NNE/110.4 107.9 / 1.78 SHELL CANADA PRODUCTS LTD.

698 KINGSTON RAOD SERVICE STATION

SPL

SPL

Order No: 20190130146

PICKERING TOWN ON L1V 1A6

Ref No: 121577 Discharger Report:
Site No: Material Group:

Site No: Material Group:
Incident Dt: 12/7/1995 Health/Env Conseq:

Year: 12///1995 Health/Env Conseq:

 Incident Cause:
 CONTAINER OVERFLOW
 Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

Contaminant Name: Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 10403

 Nature of Impact:
 Site Lot:

 Receiving Medium:
 LAND

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

MOE Response:Easting:Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:12/7/1995Site Map Datum:

Dt Document Closed:

Incident Reason:

ERROR

SAC Action Class:
Source Type:

Site Name:

Site County/District:
Site Geo Ref Meth:
Incident Summary:
SHELL-12 L C

Incident Summary: SHELL-12 L GASOLINE TO LOT, AUTO DROVE AWAY WITH NOZZLE IN TANK, FD. Contaminant Qty:

25 27 of 34 NNE/110.4 107.9 / 1.78 Harmac Transportation Inc.

698 Kingston Road Pickering ON L1V 1A6

 Ref No:
 0563-5L5LMD
 Discharger Report:

 Site No:
 Material Group:
 Oil

Site No: Material Group: Oil Incident Dt: 3/30/2003 Health/Env Conseq:

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

Site Address:

Year: Client Type: Sector Type: Incident Cause: **Process Upset** Service Station

Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

York-Durham Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Central Site Municipality: **Environment Impact:** Not Anticipated Pickerina

Nature of Impact: Site Lot: Land Receiving Medium: Site Conc:

Receiving Env: Northing: NA MOE Response: Easting: NA

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 3/30/2003 Site Map Datum:

Dt Document Closed: SAC Action Class: Fuel Outlet Spill

Incident Reason: Error-Operator error Source Type: Site Name: SHELL GAS STATION

Site County/District: Site Geo Ref Meth:

Harmac - 5L gas to ground. Cleaned. Incident Summary: Contaminant Qty:

GASOLINE

Contaminant Name:

Contaminant Code:

Contaminant Qty:

28 of 34 NNE/110.4 107.9 / 1.78 Shell Canada Limited 25 SPL 698 Kingston Road Pickering ON L1V 1A6

Nearest Watercourse:

6473-6J7QJE Discharger Report: Ref No: Site No: Material Group: Oil

Incident Dt: 11/16/2005 Health/Env Conseq:

Year: Client Type:

Incident Cause: Pipe Or Hose Leak Sector Type: Other Incident Event: Agency Involved:

GASOLINE Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: York-Durham

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: **Environment Impact:** Not Anticipated Site Municipality: Pickering

Soil Contamination Nature of Impact: Site Lot: Receiving Medium: Land Site Conc: Receiving Env: Northing: NA

Easting: MOE Response: NA Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 11/16/2005 Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Error-Operator error

Source Type:

Site Name: Shell Gas Station Site County/District:

Site Geo Ref Meth: Incident Summary: Shell G/S in Pickering, spill of approx. 25L Gas

186859

29 of 34 NNE/110.4 107.9 / 1.78 SHELL SERVICE STATION 25 SPL 698 KINGSTON ROAD

Discharger Report:

Order No: 20190130146

PICKERING ON L1V 1A6

Site No: Material Group: Incident Dt: 9/8/2000 Health/Env Conseq: Year: Client Type:

PROCESS UPSET Incident Cause: Sector Type:

Ref No:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Incident Event:Agency Involved:Contaminant Code:Nearest Watercourse:Contaminant Name:Site Address:Contaminant Limit 1:Site District Office:Contam Limit Freq 1:Site Postal Code:Contaminant UN No 1:Site Region:

Environment Impact: POSSIBLE Site Municipality: 10403

Nature of Impact:OtherSite Lot:Receiving Medium:LANDSite Conc:Receiving Env:Northing:MOE Response:Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:9/15/2000Dt Document Closed:SAC Action Class:

Incident Reason: EQUIPMENT FAILURE SAC Action Class
Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: SHELL: CARWASH POTENTIAL RELEASE OF HYDRAULIC FLUID TO SANITARY

Contaminant Qty:

25 30 of 34 NNE/110.4 107.9 / 1.78 SHELL CANADA PRODUCTS LTD.

698 KINGSTON RD-CARWASH SERVICE

STATION

PICKERING TOWN ON L1V 1A6

Ref No: 137578 Discharger Report: Site No: Material Group: Incident Dt: 2/21/1997 Health/Env Conseq: Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Nearest Watercours
Site Address:

Site District Office:
Site Postal Code:
Site Region:

Environment Impact: POSSIBLE Site Municipality: 10403

Nature of Impact:Water course or lakeSite Lot:Receiving Medium:WATERSite Conc:Receiving Env:Northing:MOE Response:Easting:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt:

2/24/1997

Site Geo Ref Accu:

Site Map Datum:

SAC Action Class:

Incident Reason: EQUIPMENT FAILURE

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: SHELL CARWASH-1L OF HYDRAULIC OIL TO FLOOR & DRAIN. NO OIL SEPARATOR.

Contaminant Qty:

25 31 of 34 NNE/110.4 107.9 / 1.78 Customer name unknown<UNOFFICIAL>

698 Kingston Rd Pickering ON L1V 1A6 SPL

Order No: 20190130146

Ref No: 3245-7QBS9D Discharger Report:
Site No: Material Group:
Incident Dt: Health/Env Conseq.

Health/Env Conseq: Client Type:

Source Type:

Incident Cause: Other Discharges Sector Type: Service Station

Incident Event: Agency Involved:

Year:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

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

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Not Anticipated Pickering Environment Impact: Site Municipality:

Nature of Impact: Other Impact(s) Site Lot: Site Conc: Receiving Medium: Receiving Env: Northing:

NA MOE Response: No Field Response Easting: NA

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 3/20/2009 Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Error-Operator error Incident Reason: Source Type:

Site Name: Shell Gas Station Site County/District:

Incident Summary: Shell Service Stn, 5L diesel fuel to concrete Pump 15, clnd

Contaminant Qty:

Site Geo Ref Meth:

25 32 of 34 NNE/110.4 107.9 / 1.78 698 Kingston Rd SPL Pickering ON L1V 1A6

7105-84PJXC Ref No: Discharger Report:

Material Group: Site No: Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: Sector Type: Service Station Other Discharges

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: WASTEWATER N.O.S. Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Site Municipality: Environment Impact: Not Anticipated Nature of Impact: Surface Water Pollution Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 4/20/2010 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class:

Incident Reason: Error-Operator error Source Type:

Site Name: 698 Kingston Rd<UNOFFICIAL> Site County/District:

Site Geo Ref Meth: Shell: car wash sediment water spill, cleaning

Incident Summary:

100 L Contaminant Qty:

> 33 of 34 NNE/110.4 107.9 / 1.78 SHELL CANADA PRODUCTS LTD. 25

698 KINGSTON RD. SERVICE STATION

Land Spills

SPL

Order No: 20190130146

PICKERING TOWN ON L1V 1A6

Discharger Report:

Ref No: 138267 Site No:

Material Group: Incident Dt: 3/15/1997 Health/Env Conseq: Year: Client Type:

Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

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

Records Distance (m)

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

NOT ANTICIPATED Environment Impact: Site Municipality: 10403

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 3/15/1997 Site Map Datum: **Dt Document Closed:** SAC Action Class: **ERROR** Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth: Incident Summary:

SHELL SERVICE STN- 15 L GASOLINE TO GROUND, ERROR, CONTAINED & WILL CLEAN, FD

Contaminant Qty:

Year:

25 34 of 34 NNE/110.4 107.9 / 1.78 Shell Canada Limited

698 Kingston Rd.<UNOFFICIAL>

FD

SPL

Order No: 20190130146

Pickering ON L1V 1A6

Discharger Report: Ref No: 1325-73AUET

Site No: Material Group: Oil Incident Dt:

Health/Env Conseq: Client Type:

Incident Cause: Other Discharges Sector Type: Service Station

Incident Event: Agency Involved: Contaminant Code: 12 Nearest Watercourse: **GASOLINE** Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Possible Site Municipality: Pickering

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

MOE Response: No Field Response

Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 5/17/2007 Site Map Datum: Dt Document Closed: 5/19/2007 SAC Action Class: Source Type:

Incident Reason: Error- Operator error 698 Kingston Rd.<UNOFFICIAL>

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: Shell, < 3 L gasoline to concrete pad; cleaning

Contaminant Qty:

1 of 1 ENE/112.5 109.3 / 3.23 **26 BORE** ON

866249 Borehole ID: Inclin FLG: No OGF ID: 215581531 SP Status: Initial Entry Decommissioned Status: Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: 12-AUG-1980 Completion Date: Municipality:

Static Water Level: Lot:

Primary Water Use: Township: **PICKERING** Sec. Water Use: Latitude DD: 43.816863 Total Depth m: Longitude DD: -79.114658 Depth Ref: **Ground Surface** 17

UTM Zone: 651621 Depth Elev: Easting:

Drill Method: Hollow stem auger Northing: 4853260

Orig Ground Elev m: 112 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 108

Concession: RANGE 3

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Survey D:

Comments: W.P. 137-78-02

Borehole Geology Stratum

Geology Stratum ID: 7016130 Mat Consistency: Compact

Material Moisture: Top Depth: 0 6.7 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Silt Depositional Gen:

Gsc Material Description:

Stratum Description: Fill - sand, some gravel, trace of silt, compact, brown. Becomes brownish grey silty clay of low plasticity, some

sand, trace of gravel, stiff below elev. 108.8 ft of depth.

Geology Stratum ID: 7016131 Mat Consistency: Very Stiff

Top Depth: 6.7 Material Moisture:

Bottom Depth: 8.1 Material Texture:

Material Color: Non Geo Mat Type:

Material 1: Till Geologic Formation:

Material 2: Clay Geologic Group:

Material 2:ClayGeologic Group:Material 3:SiltyGeologic Period:

Material 4: Sand Depositional Gen: glacial

Gsc Material Description:

27

Stratum Description: Silty clay with sand, some gravel. Very stiff. Glacial till **Note: Many records provided by the department have a

truncated [Stratum Description] field.

SW/121.2 99.8 / -6.23 PICKERING TOYOTA LIMITED 557 KINGSTON ROAD

PICKERING ON L1V 3N7

Certificate #: 8-3079-98Application Year: 98
Issue Date: //

Approval Type: Industrial air Status: In progress

Status: In Application Type: Client Name: Client Address:

1 of 4

Client City: Client Postal Code:

Project Description: WASTE OIL FURNACE MODEL CB-2800

Contaminants: Emission Control:

27 2 of 4 SW/121.2 99.8 / -6.23 Pickering Toyota Limited

557 Kingston Road CITY OF PICKERING

CA

EBR

Order No: 20190130146

ON

EBR Registry No:IA8E0237Decision Posted:Ministry Ref No:8307998 19980217Exception Posted:

Notice Type:Instrument DecisionSection:Notice Stage:800470069Act 1:Notice Date:September 14, 2005Act 2:

Map Key Number of Direction/ Elev/Diff Site DB

Site Location Map:

Records Distance (m) (m)

February 25, 1998

Year: 1998

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Proposal Date:

Company Name: Pickering Toyota Limited

Site Address: Location Other: Proponent Name: Proponent Address:

557 Kingston Road, Pickering Ontario, L1V 3N7

Comment Period:

URL:

Site Location Details:

557 Kingston Road CITY OF PICKERING

27 3 of 4 SW/121.2 99.8 / -6.23 Pickering Toyota Limited

557 Kingston Road Pickering Ontario L1V 3N7

EBR

SPL

Order No: 20190130146

Pickering ON

EBR Registry No: IA05E1528 Decision Posted:
Ministry Ref No: 5391-5DAKUE Exception Posted:

Notice Type:Instrument DecisionSection:Notice Stage:803006808Act 1:Notice Date:July 24, 2007Act 2:

Proposal Date: September 29, 2005 Site Location Map:

Year: 2005

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: Pickering Toyota Limited

Site Address: Location Other: Proponent Name:

Proponent Address: 557 Kingston Road, Pickering Ontario, L1V 3N7

Comment Period:

URL:

Site Location Details:

557 Kingston Road Pickering Ontario L1V 3N7 Pickering

27 4 of 4 SW/121.2 99.8 / -6.23 IMPERIAL OIL LTD.

PICKERING TOYOTA, 557 KINGSTON ROAD

TANK TRUCK (CARGO)
PICKERING TOWN ON L1V 3N7

Ref No: 212032 Discharger Report:
Site No: Material Group:
Incident Pt: 9/19/2001 Hoolth/Fny Conseq

Incident Dt: 9/19/2001 Health/Env Conseq:
Year: Client Type:
Incident Cause: OTHER CONTAINER LEAK Sector Type:
Incident Event: Agency Involved:

Incident Event:Agency Involved:Contaminant Code:Nearest Watercourse:Contaminant Name:Site Address:Contaminant Limit 1:Site District Office:Contam Limit Freq 1:Site Postal Code:Contaminant UN No 1:Site Region:

Environment Impact: Confirmed Site Municipality: 10403

Nature of Impact:Soil contaminationSite Lot:Receiving Medium:LandSite Conc:Receiving Env:Northing:MOE Response:Easting:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt:

9/21/2001

Easting:

Site Geo Ref Accu:

Site Map Datum:

 Dt Document Closed:
 SAC Action Class:

 Incident Reason:
 WELD/SEAM FAILURE
 Source Type:

Incident Reason: WELD/SEAM FAILURE
Site Name:
Site County/District:

Site Geo Ref Meth:
Incident Summary: IMPERIAL OIL:15 L OF OIL TO PARKING LOT AT PICKERING TOYOTA, CLEANED UP

Contaminant Qty:

28 1 of 1 WSW/124.4 99.8 / -6.23 575 Kingston Road Pickering ON L1V 3N7

Order No:20070223029Nearest Intersection:Status:CMunicipality:

Report Type: CAN - Custom Report Client Prov/State:

 Report Date:
 3/6/2007
 Search Radius (km):
 0.25

 Date Received:
 2/23/2007
 X:
 -79.120664

 Previous Site Name:
 Y:
 43.81505

Lot/Building Size:
Additional Info Ordered:

29 1 of 1 NNE/129.0 106.7 / 0.60 WWIS

Well ID: 7262371 Data Entry Status:

Construction Date: Data Src:

 Primary Water Use:
 Monitoring
 Date Received:
 5/3/2016

 Sec. Water Use:
 Selected Flag:
 Yes

 Final Well Status:
 Observation Wells
 Abandonment Rec:

 Water Type:
 Contractor:
 6032

Water Type: Contractor: 6032
Casing Material: Form Version: 7
Audit No: Z183676 Owner:

Tag:A194335Street Name:1464 WHITES RD.Construction Method:County:DURHAM

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

County:

Municipality:

PICKERING TOWN

Site Info:

Lot:

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

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 1005953170 **Elevation:** 108.030982

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 651509

 Code OB Desc:
 North83:
 4853534

 Code OB Desc:
 North83:
 4853534

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 1/12/2016 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 20190130146

wwr

Remarks:

Location Method:

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

Supplier Comment:

Elevrc Desc:

Overburden and Bedrock **Materials Interval**

Formation ID: 1006072966

Layer: Color: 6 **BROWN** General Color: Mat1: 01 Most Common Material: **FILL**

Mat2:

Other Materials:

Mat3: LOOSE Other Materials: Formation Top Depth: 0 Formation End Depth: 3 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006072967

Layer: Color: 6 **BROWN** General Color: Mat1: 06 Most Common Material: SILT 28 Mat2: SAND Other Materials:

Mat3:

Other Materials:

3 Formation Top Depth: Formation End Depth: 25 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006072974

Layer: Plug From: 0 13 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: **Method Construction Code:** Boring **Method Construction:**

Other Method Construction:

Pipe Information

1006072965 Pipe ID:

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

0 Casing No:

Comment: Alt Name:

Construction Record - Casing

1006072970 Casing ID:

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: Depth To: 15 Casing Diameter: 1.8 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

Screen ID: 1006072971 Layer: Slot: .01 Screen Top Depth: 15 Screen End Depth: 25 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch

Hole Diameter

Screen Diameter:

1006072968 Hole ID:

Diameter: 5 Depth From: 0 25 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

30 1 of 1 E/129.9 109.8 / 3.77 **BORE** ON

Borehole ID: 866256 Inclin FLG: No OGF ID: 215581538 SP Status: Initial Entry

Status: Decommissioned Surv Elev: No Borehole Type: Piezometer: No Primary Name:

Use: Geotechnical/Geological Investigation 25-JUN-1981 Completion Date:

2

Municipality: Static Water Level: Lot:

Primary Water Use: Township: **PICKERING** Sec. Water Use: Latitude DD: 43.816342 Total Depth m: Longitude DD: -79.114724

Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: Easting: 651617

Drill Method: Solid stem auger Northing: 4853202

Orig Ground Elev m: Location Accuracy: 105 Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 106 Concession: RANGE 3

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing

Within 10 metres

Order No: 20190130146

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Survey D:

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

Borehole Geology Stratum

Geology Stratum ID: 7016141 Mat Consistency: Very Stiff

Top Depth: 2.1 Material Moisture: **Bottom Depth:** 9.3 Material Texture: Brown-Grey Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Siltv Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

Stratum Description: Till. Silty clay of low plasticity and sand, trace of gravel. Very stiff to hard. Brown grey **Note: Many records

provided by the department have a truncated [Stratum Description] field.

Stiff Geology Stratum ID: 7016140 Mat Consistency:

Material Moisture: Top Depth: 0 **Bottom Depth:** 2.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Asphalt Geologic Formation: Material 2: Fill Geologic Group: Geologic Period:

Material 3: Clay Material 4: Silty Gsc Material Description:

Stratum Description: Asphalt. Fill, silt clay and sand, trace of gravel. Stiff **Note: Many records provided by the department have a

Depositional Gen:

Order No: 20190130146

truncated [Stratum Description] field.

NNE/132.8 106.9 / 0.81

31 1 of 1 1464 WHITES ROAD, PICKERING, ON L1V 1R4 RSC Pickering ON

RSC ID: 223638 Cert Date:

RA No: Cert Prop Use No:

RSC Type: Phase 1 and 2 RSC Intended Prop Use: Residential **RAKESH KONERU Curr Property Use:** Commercial **Qual Person Name:**

Ministry District: York-Durham District Office Stratified (Y/N): 2017/08/31 Filing Date: Audit (Y/N):

Date Ack: Entire Leg Prop. (Y/N): Date Returned: Accuracy Estimate: Telephone: Restoration Type:

Soil Type: Fax: Email: Criteria:

CPU Issued Sect

1686:

Asmt Roll No: 0101003002900000001. 0101003002800000003

Prop ID No (PIN): 26307-0132 (LT), 26307-0122 (LT)

Property Municipal Address: 1466 WHITES ROAD, PICKERING, ON L1V 1R4, 1464 WHITES ROAD, PICKERING, ON L1V 1R4

Mailing Address: Latitude & Latitude: **UTM Coordinates:** Consultant:

Filing Owner: ICON DUNFAIR LIMITED

Legal Desc: Measurement Method: Applicable Standards:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? RSC PDF:

attachmentId=84092&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Supporting Documents Document Heading: Document Name: PhaseTwo.pdf

Document Type: Phase 2 Conceptual Site Model

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

attachmentId=85953&fileName=PhaseTwo.pdf

Document Heading: Document Name:Supporting Documents
LawyersLetter.pdf

Document Type: Lawyer's letter consisting of a legal description of the property

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=85952&fileName=LawyersLetter.pdf

Document Heading: Document Name:Supporting Documents transferdeed.pdf

Document Type: Copy of any deed(s), transfer(s) or other document(s)

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=84090&fileName=transferdeed.pdf

Document Heading:Supporting DocumentsDocument Name:APECTable.pdf

Document Type: Area(s) of Potential Environmental Concern

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=84087&fileName=APECTable.pdf

Document Heading:Supporting DocumentsDocument Name:Certificate of Status July.pdfDocument Type:Certificate of Status

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=84096&fileName=CertificateofStatusJuly.pdf

Document Heading: Document Name:Supporting Documents
currentpastuses.pdf

Document Type: Table of Current and Past Property Use

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachment Id = 84086& file Name = current pastuses.pdf

Document Heading:Supporting DocumentsDocument Name:surveyplan.pdf

Document Type: A Current plan of Survey

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=84095&fileName=surveyplan.pdf

32 1 of 1 E/133.3 109.9 / 3.77 ON

Borehole ID: 866254 Inclin FLG: No 215581536 OGF ID: SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: **Borehole** Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: 14-AUG-1980 Municipality:

Static Water Level: Lot: 0

 Primary Water Use:
 Township:
 PICKERING

 Sec. Water Use:
 Latitude DD:
 43.816243

 Total Depth m:
 9.3
 Longitude DD:
 -79.114739

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

Depth Elev:Easting:651616Drill Method:Hollow stem augerNorthing:4853191

Orig Ground Elev m: 104 Location Accuracy:

Elev Reliabil Note:
DEM Ground Elev m: 106

Concession: RANGE 3

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Accuracy:

Within 10 metres

Order No: 20190130146

Comments: W.P. 137-78-02

Borehole Geology Stratum

Survey D:

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

Geology Stratum ID: 7016137 Mat Consistency: Very Stiff

Material Moisture: Top Depth: 0 9.3 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silty Geologic Period: Material 4: Sand Depositional Gen:

Stratum Description: Silty clay of low plasticity with sand, trace of gravel. Brown to grey. Very stiff to hard. (Glacial till) **Note: Many

records provided by the department have a truncated [Stratum Description] field.

1 of 1 SSE/135.6 104.9 / -1.15 33 **BORE** ON

866981 Borehole ID: Inclin FLG: No OGF ID: 215582254 SP Status: Initial Entry Decommissioned Surv Elev: Status: No Type: Borehole Piezometer: No Geotechnical/Geological Investigation Use: Primary Name:

22-JUN-1993 Completion Date: Municipality:

Static Water Level: Lot: 0

Primary Water Use: Township: **PICKERING** Sec. Water Use: Latitude DD: 43.814698 9.3 -79.116566 Total Depth m: Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: Easting: 651473

Drill Method: Solid stem auger Northing: 4853016

Orig Ground Elev m: Location Accuracy:

Elev Reliabil Note: Within 10 metres Accuracy:

DEM Ground Elev m: 103

Concession: RANGE 3

Proposed High Mast Light Poles, Highway 401, Highway 2 to Fairport Road. District 6, Toronto. Location D:

Survey D: W.P. 270-87-00 - Pole 73

Comments:

Borehole Geology Stratum

Gsc Material Description:

7018590 Hard Geology Stratum ID: Mat Consistency:

Material Moisture: Top Depth: 0 **Bottom Depth:** 9.3 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Till Material 2: Geologic Group: Silt Material 3: Clayey Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

Stratum Description: Heterogeneous mixture of clayey silt, sand and gravel. Grey. Hard. (Glacial till).

34 1 of 2 ESE/142.6 109.9 / 3.84 **BORE** ON

Order No: 20190130146

Borehole ID: 866964 Inclin FLG: Nο OGF ID: 215582237 SP Status: Initial Entry Surv Elev: Status: Decommissioned No Type: Borehole Piezometer: No Use: Geotechnical/Geological Investigation Primary Name:

06-FEB-1995 Completion Date: Municipality:

Static Water Level: Lot: 0

Primary Water Use: **PICKERING** Township: Sec. Water Use: Latitude DD: 43.816028 Total Depth m: 9.6 Longitude DD: -79.114783

Ground Surface UTM Zone: 17 Depth Ref:

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

Easting: Depth Elev: 651613 Drill Method: Solid stem auger 4853167 Northing:

Orig Ground Elev m: 105 Location Accuracy:

Elev Reliabil Note: Within 10 metres Accuracy: DEM Ground Elev m: 105

RANGE 3 Concession:

Location D: Retaining Walls, Hwy 2 to Fairport Road, Hwy. 401, Toronto. This is an addendum to the original Retaining Wall

report for W.P. 270-87-00.

Survey D: W.P. 270/271-87-00 Comments:

Borehole Geology Stratum

Very Dense Geology Stratum ID: 7018545 Mat Consistency: Top Depth: 0 Material Moisture: Moist

Bottom Depth: 9.6 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Geologic Formation: Till Material 2: Silt Geologic Group: Material 3: Clayey Geologic Period: Silt Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Clayey silt to silt with some sand, trace of clay. Brown. Moist. Very dense to hard (Glacial till) **Note: Many records

provided by the department have a truncated [Stratum Description] field.

ESE/142.6 109.9 / 3.84 2 of 2 34 **BORE** ON

Borehole ID: 867062 Inclin FLG: No

OGF ID: 215582335 SP Status: Initial Entry Status: Surv Elev: Decommissioned No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: 06-FEB-1995 Municipality:

0 Static Water Level: Lot:

Primary Water Use: Township: **PICKERING** Sec. Water Use: Latitude DD: 43.816037 Total Depth m: 9.6 Longitude DD: -79.114771 17

Depth Ref: **Ground Surface** UTM Zone:

651614 Depth Elev: Easting: Solid stem auger 4853168 Drill Method: Northing:

Orig Ground Elev m: 105

Location Accuracy: Elev Reliabil Note: Within 10 metres Accuracy:

DEM Ground Elev m: 105

Concession: RANGE 3

Retaining Walls 16-1, 16-2, 16-4 and 7A, Hwy 401 EB and WB Collectors, Meadowvale Road to CNR Overpass, in Location D:

Scarborough and Pickering Townships in Central Region.

Survey D: W.P. 271-87-00 Comments:

Borehole Geology Stratum

Geology Stratum ID: 7018779 Mat Consistency: Very Stiff Top Depth: 0 Material Moisture: Moist

Bottom Depth: Material Texture: 9.6 Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clayey Geologic Period:

Material 4 Depositional Gen: Silt glacial

Gsc Material Description:

Clayey silt to silt with some sand, trace of clay, brown, moist. Very stiff to hard. (Glacial till) **Note: Many records Stratum Description:

Order No: 20190130146

provided by the department have a truncated [Stratum Description] field.

35 1 of 1 E/146.8 109.6 / 3.51
ON
BORE

Borehole ID: 866251 Inclin FLG: Νo 215581533 Initial Entry OGF ID: SP Status: Status: Decommissioned Surv Elev: No Type: **Borehole** Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 14-AUG-1980 Primary Name: Municipality:

Static Water Level: Lot:

 Primary Water Use:
 Township:
 PICKERING

 Sec. Water Use:
 Latitude DD:
 43.816517

 Total Depth m:
 7.9
 Longitude DD:
 -79.114395

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

Depth Elev:Easting:651643Drill Method:Hollow stem augerNorthing:4853222

Orig Ground Elev m: 105 Location Accuracy: Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 108

Concession: RANGE 3

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Within 10 metres

Order No: 20190130146

 Survey D:
 W.P. 137-78-02

Borehole Geology Stratum

Geology Stratum ID: 7016133 Mat Consistency: Hard

Top Depth: n Material Moisture: Material Texture: **Bottom Depth:** 7.9 Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silty Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: Silty clay of low plasticity, some gravel and sand (Glacial till). Brown to grey. Hard.

36 1 of 1 SW/148.8 99.4 / -6.72 557 Kingston Rd
Pickering ON L1V3N7

Order No:20160808076Nearest Intersection:Status:CMunicipality:

Status: C Municipality:
Report Type: Custom Report Client Prov/State: ON

 Report Date:
 15-AUG-16
 Search Radius (km):
 .25

 Date Received:
 08-AUG-16
 X:
 -79.120556

 Previous Site Name:
 Y:
 43.814202

Lot/Building Size: Additional Info Ordered:

37 1 of 2 NNE/150.7 104.7/-1.43 lot 28 con 1 ON WWIS

Well ID: 1912208 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Commerical Date Received: 11/23/1994

Sec. Water Use: Selected Flag: Yes

Final Well Status: Dewatering Abandonment Rec: Water Type: Contractor:

Water Type:Contractor:5459Casing Material:Form Version:1

Audit No: 141555 Owner:

Tag:

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

Construction Method:

Overburden/Bedrock:

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

Street Name:

County: **DURHAM**

PICKERING TOWN Municipality:

Site Info:

Lot: 028 01 Concession: Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10080829 DP2BR: 38

Spatial Status:

Code OB: Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 11/14/1994

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 106.233184

Elevrc: Zone:

17 East83: 651571 North83: 4853540

Org CS:

UTMRC:

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

Order No: 20190130146

Location Method: gps

Overburden and Bedrock

Materials Interval

Formation ID: 931188486

Layer: 3 Color: 8 **BLACK** General Color: Mat1: 28 Most Common Material: SAND Mat2: 77 Other Materials: LOOSE

Mat3:

Other Materials:

Formation Top Depth: 21 38 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931188485 Formation ID: Layer:

2 Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 12 **STONES** Other Materials: Mat3: 06 Other Materials: SILT Formation Top Depth: 18

21

Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931188487

 Layer:
 4

 Color:
 2

 General Color:
 GREY

Mat1: 15
Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

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

ft

Overburden and Bedrock

Materials Interval

Formation ID: 931188484

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 28

 Other Materials:
 SAND

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 18
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933122498

 Layer:
 1

 Plug From:
 0

 Plug To:
 18

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10629399

Casing No:

Comment: Alt Name:

Construction Record - Casing

Order No: 20190130146

Casing ID: 930138808

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

Depth From:

Depth To: 26
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

 Screen ID:
 933333000

 Layer:
 1

 Slot:
 012

 Screen Top Depth:
 26

 Screen End Depth:
 38

 Screen Material:
 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 6

Results of Well Yield Testing

Pump Test ID: 991912208

Pump Set At:
Static Level: 12
Final Level After Pumping: 15
Recommended Pump Depth: 26
Pumping Rate: 30

Flowing Rate:

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

Draw Down & Recovery

Pump Test Detail ID:934410320Test Type:Draw Down

 Test Duration:
 30

 Test Level:
 15

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934678320Test Type:Draw DownTest Duration:45

 Test Duration:
 45

 Test Level:
 15

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934931426Test Type:Draw Down

60 Test Duration: Test Level: 15 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934138674 Draw Down Test Type:

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

Water Details

Water ID: 933522790

Layer: 1 Kind Code:

FRESH Kind: Water Found Depth: 21 Water Found Depth UOM:

37 2 of 2 NNE/150.7 104.7 / -1.43 lot 28 con 1 **WWIS** ON

Well ID: 1912210 **Construction Date:**

Primary Water Use: Commerical

Sec. Water Use:

Final Well Status: Abandoned-Supply

Water Type: Casing Material:

Audit No: 141557

Tag:

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

Construction Method:

Well Depth: Overburden/Bedrock:

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

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 11/23/1994

Selected Flag: Yes

Abandonment Rec:

5459 Contractor: Form Version: 1

Owner: Street Name:

County: **DURHAM**

Municipality: PICKERING TOWN

Order No: 20190130146

Site Info:

028 Lot: Concession: 01 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10080831 Elevation: 106.192146

DP2BR: 37 Elevrc:

Spatial Status: Zone: 651572 Code OB: East83: Code OB Desc: Bedrock 4853540 North83:

Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 11/15/1994 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevrc Desc:

Overburden and Bedrock

Materials Interval

Formation ID: 931188492

Layer: Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY 28 Mat2: Other Materials: SAND Mat3: 12 **STONES** Other Materials: Formation Top Depth: 17 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931188493 Formation ID:

ft

Layer: Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 11 Other Materials: **GRAVEL** Mat3: 06 SILT Other Materials: Formation Top Depth: 17 Formation End Depth: 37 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931188494 Formation ID:

3 Layer: Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933122500

ft

Layer: 1 Plug From: 0 37 Plug To: Plug Depth UOM: ft

Method of Construction & Well

Order No: 20190130146

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) <u>Use</u> **Method Construction ID: Method Construction Code: Method Construction:** Cable Tool Other Method Construction: Pipe Information Pipe ID: 10629401 Casing No: Comment: Alt Name: **38** 1 of 20 NNW/150.9 105.8 / -0.26 Steeple Hill Medical Centre GEN 650 Kingston Rd. suite # 205 Pickering ON L1V 1A6 ON3666885 Generator No: PO Box No: Status: Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 621110 SIC Code: SIC Description: Offices of Physicians Detail(s) Waste Class: Waste Class Desc: PATHOLOGICAL WASTES 38 2 of 20 NNW/150.9 105.8 / -0.26 Steeple Hill Medical Centre **GEN** 650 Kingston Rd. suite # 205 Pickering ON Generator No: ON3666885 PO Box No: Status: Country: 2013 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 621110 SIC Code: SIC Description: OFFICES OF PHYSICIANS Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES

20 2 -£ 20 NAW/450 0 405 0 / 0.0

38 3 of 20 NNW/150.9 105.8 / -0.26

Pickering ON L1V 1A6

ON3666885

PO Box No:

Steeple Hill Medical Centre

650 Kingston Rd. suite # 205

Canada

GEN

Order No: 20190130146

Status: Registered Country:

Approval Years: As of Oct 2019 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

Generator No:

SIC Description:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes 105.8 / -0.26 38 4 of 20 NNW/150.9 **Brush Dental GEN** 650 Kingston Rd Pickering ON L1V 1A6 ON9932582 Generator No: PO Box No: Status: Registered Country: Canada Approval Years: As of Oct 2019 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes 38 5 of 20 NNW/150.9 105.8 / -0.26 Rahim Suleman Drugs Limited **GEN** 650 KINGSTON RD **PICKERING ON L1V 3N7** ON2903471 PO Box No: Generator No: Registered Status: Country: Canada Approval Years: As of Oct 2019 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Pathological wastes Waste Class: 261 A Pharmaceuticals Waste Class Desc: 38 6 of 20 NNW/150.9 105.8 / -0.26 Steeple Hill Medical Centre **GEN** 650 Kingston Rd. suite # 205 Pickering ON L1V 1A6 ON3666885 Generator No: PO Box No: Status: Country: Canada Choice of Contact: CO_OFFICIAL

Co Admin:

Phone No Admin:

Order No: 20190130146

Approval Years: 2016 No Contam. Facility: MHSW Facility: No SIC Code: 621110

SIC Description:

OFFICES OF PHYSICIANS

Detail(s)

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
38	7 of 20		NNW/150.9	105.8 / -0.26	Brush Dental 650 Kingston Rd Pickering ON L1V 1A6	5	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON9932582 Registered As of Dec 2018			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)							
Waste Class Waste Class			312 P Pathological wast	es			
<u>38</u>	8 of 20		NNW/150.9	105.8 / -0.26	Steeple Hill Medical C 650 Kingston Rd. suit Pickering ON L1V 1A6	e # 205	GEN
Generator N	Vo:	ON3666	885		PO Box No:		
Status: Approval Ye		2012			Country: Choice of Contact:		
Contam. Fa MHSW Faci	-				Co Admin: Phone No Admin:		
SIC Code: SIC Descrip	otion:	621110	Offices of Physicia	ans			
Detail(s)							
Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
<u>38</u>	9 of 20		NNW/150.9	105.8 / -0.26	Rahim Suleman Drug: 650 KINGSTON RD PICKERING ON L1V 3		GEN
Generator N	Vo:	ON2903	471		PO Box No:		
Status: Approval Yo Contam. Fa MHSW Faci SIC Code:	cility:	2016 No No 446110			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN NASTRAN NAJAFI-FARD 4164931220 Ext.3218	
SIC Descrip	otion:		446110				
Detail(s)							
Waste Class Waste Class			261 PHARMACEUTIC	ALS			
Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
38	10 of 20		NNW/150.9	105.8 / -0.26	Rahim Suleman Drug 650 KINGSTON RD PICKERING ON L1V 3		GEN
Generator N	Vo:	ON2903	471		PO Box No:		
Status: Approval Ye	ears.	2015			Country: Choice of Contact:	Canada CO ADMIN	

Country: Choice of Contact:

Canada CO_ADMIN

Order No: 20190130146

2015

Approval Years:

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

 Contam. Facility:
 No
 Co Admin:
 NASTRAN NAJAFI-FARD

MHSW Facility: No Phone No Admin:
SIC Code: 446110

SIC Description: 446110

Detail(s)

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

38 11 of 20 NNW/150.9 105.8 / -0.26 Steeple Hill Medical Centre 650 Kingston Rd. suite # 205

Pickering ON L1V 1A6

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

4164931220 Ext.3218

Canada

CO_OFFICIAL

Generator No: ON3666885

Status:

Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

or bestription.

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

38 12 of 20 NNW/150.9 105.8 / -0.26 SHOPPERS DRUG MART 650 KINGSTON ROAD GEN

PICKERING ON L1V 1A6

Generator No: ON2588442 Status:

Approval Years: 01

Contam. Facility: MHSW Facility:

SIC Code: 6031

SIC Description: PHARMACIES

Detail(s)

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

38 13 of 20 NNW/150.9 105.8 / -0.26 Steeple Hill Medical Centre 650 Kingston Rd. suite # 205

Pickering ON L1V 1A6

Generator No: ON3666885
Status: Registered
Approval Years: As of Dec 2018

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Country: Canada

Order No: 20190130146

Choice of Contact: Co Admin: Phone No Admin:

PO Box No:

Map Key Number of Direction/ Elev/Diff Site DΒ

Records

Distance (m) (m)

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

14 of 20 105.8 / -0.26 NNW/150.9 38 Rahim Suleman Drugs Limited **GEN** 650 KINGSTON RD

PICKERING ON L1V 3N7

Phone No Admin:

Choice of Contact:

Co Admin: Phone No Admin: Canada

CO_OFFICIAL

Order No: 20190130146

ON2903471 Generator No: PO Box No:

Status: Registered Country: As of Dec 2018 Choice of Contact: Approval Years: Contam. Facility: Co Admin:

MHSW Facility: SIC Code: SIC Description:

Detail(s)

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class:

Waste Class Desc: Pathological wastes

15 of 20 NNW/150.9 105.8 / -0.26 Steeple Hill Medical Centre 38 **GEN**

650 Kingston Rd. suite # 205

Pickering ON L1V 1A6

Generator No: ON3666885 PO Box No: Status: Country: Canada

Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 621110

OFFICES OF PHYSICIANS SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

38 16 of 20 NNW/150.9 105.8 / -0.26 Steeple Hill Medical Centre **GEN**

650 Kingston Rd. suite # 205 Pickering ON L1V 1A6

ON3666885 Generator No: PO Box No:

Status: Country: Choice of Contact: Approval Years: 2011

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 621110

SIC Description: Offices of Physicians

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

38 17 of 20 NNW/150.9 105.8 / -0.26 650 KINGSTON ROAD PICKERING ON L1V 1A6

External File Num: FS INC 0804-01787
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 4/16/2008
Fuel Type Involved: Natural Gas

 Status Desc:
 Completed - Causal Analysis(End)

 Job Type Desc:
 Incident/Near-Miss Occurrence (FS)

 Oper. Type Involved:
 Construction Site (pipeline strike)

Service Interruptions: Yes Property Damage: No

Fuel Life Cycle Stage: Transmission, Distribution and Transportation

Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No

Management:Yes Human Factors:Yes

Reported Details:

Fuel Category: Gaseous Fuel Occurrence Type: Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: Durha

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

38 18 of 20 NNW/150.9 105.8 / -0.26 SHOPPERS DRUG MART #1212 O/A RAHIM

SULEMAN DRUGS LTD 650 KINGSTON RD PICKERING ON L1V3N7

Detail Licence No:Operator Box:Licence No:13377Operator Class:

Status: Operator Class.

Approval Date: Operator No: Operator No: Operator Type:

Report Source: Legacy Licenses (Excluding TS) Oper Area Code:

Report Source:Legacy Licenses (Excluding TS)Oper Area Code:905Licence Type:Limited VendorOper Phone No:4210424Licence Type Code:23Operator Ext:

Licence Class: 01 Operator Lot:
Licence Control: Oper Concession:
Latitude: Operator Region:
Longitude: Operator District:
Lot: Operator County:
Concession: Op Municipality:
Region: Post Office Box:

District: MOE District:
County: SWP Area Name:
Trade Name:
PDF Link:

38 19 of 20 NNW/150.9 105.8 / -0.26 SHOPPERS DRUG MART #1212 O/A RAHIM
PES

SULEMAN DRUGS LTD 650 KINGSTON RD PICKERING ON L1V 1A6

Order No: 20190130146

Detail Licence No:Operator Box:Licence No:Operator Class:Status:Operator No:Approval Date:Operator Type:Report Source:Oper Area Code:

Licence Type: Vendor Oper Phone No:

Map Key	Numbe Record		tion/ nce (m)	Elev/Diff (m)	Site		DB
Licence Type Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	ss: trol:				Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
38	20 of 20	NNW/1	50.9	105.8 / -0.26	SHOPPERS DRUG M SULEMAN DRUGS L 650 KINGSTON RD PICKERING ON L1V		PES
Detail Licence Licence No: Status: Approval Da Report Soure Licence Type Licence Class Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	te: ce: e: e Code: ss: ttrol:	Limited Vendor 23			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>39</u>	1 of 2	NNE/15	1.6	104.4 / -1.66	lot 28 con 1 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Clouder	er Use: Ise: Ise: Ise: Ise: Ise: Ise: Ise: I	1912207 Commerical Dewatering 141552			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 11/23/1994 Yes 5459 1 DURHAM PICKERING TOWN 028 01 CON	

Order No: 20190130146

Clear/Cloudy:

Bore Hole Information

10080828 Bore Hole ID: DP2BR: 37

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 11/16/1994

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931188481

Layer: 2 Color: General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: Other Materials: **GRAVEL**

Mat3: 06 Other Materials: SILT Formation Top Depth: 17 Formation End Depth: 22 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931188483 Formation ID:

Layer: 2 Color: General Color: **GREY**

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

37 Formation Top Depth: 37 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931188480

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 28 Other Materials: SAND Elevation: 106.151107

Elevrc:

Zone: 17 651573 East83: North83: 4853540

Org CS:

UTMRC:

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

Location Method:

Mat3:12Other Materials:STONESFormation Top Depth:0Formation End Depth:17Formation End Depth UOM:ft

Overburden and Bedrock Materials Interval

Formation ID: 931188482

 Layer:
 3

 Color:
 8

 General Color:
 BLACK

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 77

 Other Materials:
 LOOSE

Mat3:

Other Materials:

Formation Top Depth: 22
Formation End Depth: 37
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933122497

 Layer:
 1

 Plug From:
 0

 Plug To:
 18

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10629398

 Casing No:
 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930138807

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:25Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		933332999	•	_	

93333299
1
018
25
28
ft
inch
6

Results of Well Yield Testing

Pump Test ID: 991912207 Pump Set At: Static Level: 12 16 Final Level After Pumping: Recommended Pump Depth: 25 30 Pumping Rate: Flowing Rate: Recommended Pump Rate: 30 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** Pumping Duration MIN: 0 Flowing: Ν

Draw Down & Recovery

 Pump Test Detail ID:
 934678319

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 16

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934410319

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 16

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934138673

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 16

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934931425

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 16

 Test Level UOM:
 ft

Order No: 20190130146

Water Details

Water ID: 933522789 Layer:

Kind Code: **FRESH** Kind: Water Found Depth: 22 Water Found Depth UOM: ft

NNE/151.6 **39** 2 of 2 104.4 / -1.66 lot 28 con 1 **WWIS** ON

Well ID: 1912209 Construction Date:

Commerical Primary Water Use:

Sec. Water Use:

Final Well Status: Dewatering

Water Type:

Casing Material:

Audit No: 141554

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:

11/23/1994 Date Received:

Selected Flag: Yes

Abandonment Rec:

5459 Contractor: Form Version: 1

Owner: Street Name:

County: **DURHAM**

PICKERING TOWN Municipality:

Site Info:

028 Lot: Concession: 01 Concession Name: CON

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

10080830 Bore Hole ID: DP2BR: 37

Spatial Status:

Code OB:

Code OB Desc: **Bedrock**

Open Hole: Cluster Kind:

Date Completed: 11/15/1994

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

106.110076 Elevation:

Elevrc:

Zone: 17 East83: 651574 North83: 4853540

Org CS:

UTMRC:

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

Order No: 20190130146

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931188490

Layer: 3 Color: 8 **BLACK** General Color: Mat1: 10

Most Common Material: COARSE SAND

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 22 37 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931188488

Layer: Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 28 SAND Other Materials: Mat3: 12 **STONES** Other Materials: Formation Top Depth: 0 Formation End Depth: 17 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931188491 Layer: 4 2 Color: General Color: **GREY** Mat1: LIMESTONE

Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials: 37 Formation Top Depth: 37 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931188489

2 Layer: Color: 2 **GREY** General Color: Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Other Materials: Mat3: 06 SILT Other Materials: Formation Top Depth: 17 Formation End Depth: 22

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

Plug ID: 933122499 Layer:

0 Plug From:

Plug To: 20 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

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

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10629400 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930138809

Layer: Material: Open Hole or Material: STEEL

Depth From: 29 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Screen

Screen ID: 933333001 Layer: Slot: 016

ft

Screen Top Depth: 29 Screen End Depth: 31 Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6

Results of Well Yield Testing

Pump Test ID: 991912209

Pump Set At:

Static Level: 20 Final Level After Pumping: 23 29 Recommended Pump Depth: Pumping Rate: 30 Flowing Rate:

Recommended Pump Rate: 30 Levels UOM: ft

Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

Flowing:

Ν

Draw Down & Recovery

934410321 Pump Test Detail ID: Draw Down Test Type: Test Duration: 30 23 Test Level: Test Level UOM: ft

Draw Down & Recovery

934138675 Pump Test Detail ID: Draw Down Test Type: Test Duration: 15 Test Level: 23 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934678321 Test Type: Draw Down Test Duration: 45 23 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934931427 Test Type: Draw Down

Test Duration: 60 Test Level: 23 Test Level UOM: ft

Water Details

Water ID: 933522791

Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 22 Water Found Depth UOM: ft

E/155.8 40 1 of 1 109.6 / 3.48 **BORE** ON

Primary Name:

Municipality:

Township:

UTM Zone:

Easting:

Northing:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

Lot:

No

No

No

17 651644

Initial Entry

PICKERING

43.816318

-79.114389

4853200

Within 10 metres

Order No: 20190130146

Borehole ID: 866965 Inclin FLG: 215582238 OGF ID: SP Status: Status: Decommissioned Surv Elev: Type: Borehole Piezometer:

Geotechnical/Geological Investigation Use:

Completion Date: 06-FEB-1995

Static Water Level: Primary Water Use:

Sec. Water Use: Total Depth m: 9.6

Depth Ref: **Ground Surface**

Depth Elev: Drill Method: Solid stem auger

Orig Ground Elev m: 106

Elev Reliabil Note:

DEM Ground Elev m: 108

Concession: RANGE 3

Location D: Retaining Walls, Hwy 2 to Fairport Road, Hwy. 401, Toronto. This is an addendum to the original Retaining Wall

report for W.P. 270-87-00.

Survey D: Comments:W.P. 270/271-87-00

Borehole Geology Stratum

Geology Stratum ID:7018547Mat Consistency:Very StiffTop Depth:1.4Material Moisture:Moist

Bottom Depth:7Material Texture:Material Color:BrownNon Geo Mat Type:Material 1:TillGeologic Formation:Material 2:SiltGeologic Group:Material 3:ClayeyGeologic Period:

Material 4:GravelDepositional Gen:glacialGsc Material Description:

Stratum Description: Clayey silt, trace of gravel. Brown. Moist. Very stiff to hard. (Glacial till) **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 7018546 Mat Consistency:

Top Depth:0Material Moisture:MoistBottom Depth:1.4Material Texture:

Material Color:BrownNon Geo Mat Type:Fill-GranularMaterial 1:SandGeologic Formation:

Material 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Sand with gravel. Brown. Moist. (Fill) **Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 7018548 Mat Consistency: Dense

Top Depth: 7 Material Moisture: Bottom Depth: 9.6 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sandy Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Sandy silt. Brown. Dense to very dense. (Glacial till) **Note: Many records provided by the department have a

truncated [Stratum Description] field.

41 1 of 1 E/156.4 109.6 / 3.48
ON
BORE

0

Order No: 20190130146

867063 Borehole ID: Inclin FLG: No OGF ID: 215582336 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Borehole Type: Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 06-FEB-1995 Municipality:

Static Water Level: Lot:

 Primary Water Use:
 Township:
 PICKERING

 Sec. Water Use:
 Latitude DD:
 43.816327

 Total Depth m:
 9.6
 Longitude DD:
 -79.114376

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

Depth Elev:Easting:651645Drill Method:Solid stem augerNorthing:4853201

Orig Ground Elev m: 105
Location Accuracy:
Elev Reliabil Note: Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 108

Concession: RANGE 3

Location D: Retaining Walls 16-1, 16-2, 16-4 and 7A, Hwy 401 EB and WB Collectors, Meadowvale Road to CNR Overpass, in

Scarborough and Pickering Townships in Central Region.

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

Survey D:

Comments: W.P. 271-87-00

Borehole Geology Stratum

7018780 Geology Stratum ID: Mat Consistency:

Top Depth: 0 Material Moisture: Moist

Bottom Depth: 1.4 Material Texture:

Material Color: Brown Non Geo Mat Type: Fill-Granular Material 1: Sand Geologic Formation:

Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Sand with gravel. Brown, moist. (Fill) **Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 7018782 Mat Consistency: Very Dense Top Depth: Material Moisture: Damp **Bottom Depth:** 9.6 Material Texture:

Brown Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Geologic Group: Silt Material 3: Sandy Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Sandy silt, brown, damp, very dense. (Glacial till) **Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

7018781 Very Stiff Geology Stratum ID: Mat Consistency: Top Depth: 1.4 Material Moisture: Moist

Bottom Depth: Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clayey Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: Clayey silt, trace of gravel, brown, moist. Very stiff to hard. (Glacial till) **Note: Many records provided by the

department have a truncated [Stratum Description] field.

42 1 of 1 ESE/157.5 109.8 / 3.75 **BORE** ON

Borehole ID: 866253 Inclin FLG: No

OGF ID: 215581535 SP Status: Initial Entry Surv Elev: Status: Decommissioned No Type: Borehole Piezometer: No Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: 13-AUG-1980

Municipality: Static Water Level: Lot:

PICKERING Primary Water Use: Township: Sec. Water Use: Latitude DD: 43.815971 Total Depth m: 18.5 Longitude DD: -79.114611 **Ground Surface** UTM Zone: 17

Depth Ref: Depth Elev:

651627 Easting: Drill Method: Hollow stem auger 4853161 Northing:

Orig Ground Elev m: 104 Location Accuracy: Elev Reliabil Note: Accuracy:

107 DEM Ground Elev m:

Concession: RANGE 3

White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing Location D:

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Within 10 metres

Order No: 20190130146

Survey D:

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

W.P. 137-78-02 Comments:

Borehole Geology Stratum

Geology Stratum ID: 7016136 Mat Consistency: Very Stiff

Top Depth: Material Moisture: 0 Bottom Depth: 10.1 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Topsoil Geologic Formation: Material 2: Till Geologic Group: Material 3: Geologic Period: Clay Depositional Gen: Material 4: Silty

Gsc Material Description:

Topsoil. Silty clay of low plasticity with sand, some gravel. Brown to grey. Very stiff to hard in upper portion then stiff to very stiff then hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Order No: 20190130146

Description] field.

NNE/158.2 43 1 of 1 106.8 / 0.72 lot 29 con 3 **WWIS** ON

Well ID: 4604328 Data Entry Status:

Construction Date: Data Src:

2/9/1970 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: Yes Water Supply Final Well Status: Abandonment Rec:

Water Type: 5420 Contractor: Casing Material: Form Version: 1 Audit No: Owner:

Tag: Street Name:

DURHAM Construction Method: County:

Municipality: PICKERING TOWN Elevation (m): Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 029

Well Depth: Concession: 03

Overburden/Bedrock: Concession Name: **RANGE** Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

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

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 10295663 Elevation: 108.448837

DP2BR: Elevrc:

Spatial Status: Zone: Code OB: East83: 651494.8

Code OB Desc: Overburden North83: 4853563

Open Hole: Org CS:

Cluster Kind: **UTMRC:**

9/30/1969 Date Completed: **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method:

Overburden and Bedrock

Materials Interval

Source Revision Comment: Supplier Comment:

931956262 Formation ID:

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 10

Other Materials: COARSE SAND

Mat3:

Other Materials:

Formation Top Depth: 18
Formation End Depth: 27
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931956261

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Other Materials:
 STONES

Mat3:

Other Materials:

Formation Top Depth: 12
Formation End Depth: 18
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931956259

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931956260

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

Other Materials: STONES

Mat3:

Other Materials:

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

Order No: 20190130146

Method of Construction & Well

Use

Method Construction ID:
Method Construction Code:
Method Construction:
Boring

Other Method Construction:

Pipe Information

 Pipe ID:
 10844233

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

 Casing ID:
 930487925

 Layer:
 1

Material: 1

Open Hole or Material: CONCRETE

Depth From:

Depth To: 27
Casing Diameter: 34
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994604328

Pump Set At:

Static Level: 14
Final Level After Pumping: 14
Recommended Pump Depth: 25
Pumping Rate: 10
Flowing Rate: 10
Levels UOM: ft
Rate UOM: GPN

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

O

Flowing:

GPM

1

2

CLEAR

2

Pumping Duration HR:

0

N

Draw Down & Recovery

Pump Test Detail ID:934779158Test Type:Draw DownTest Duration:45

Test Level: 14
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:934249852Test Type:Draw DownTest Duration:15Test Level:14

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

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934523644 Draw Down Test Type:

ft

Test Duration: Test Level: 14 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935039115 Test Type: Draw Down

Test Duration: 60 Test Level: 14 Test Level UOM: ft

Water Details

Water ID: 933766620

Layer: 1 Kind Code:

FRESH Kind: Water Found Depth: 18 Water Found Depth UOM: ft

1 of 1 E/160.5 109.8 / 3.73 44 **BORE** ON

Municipality:

Order No: 20190130146

Borehole ID: 866255 Inclin FLG: No OGF ID: 215581537 SP Status: Initial Entry

Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No Primary Name:

Use: Geotechnical/Geological Investigation Completion Date: 25-JUN-1981

Static Water Level: Lot:

PICKERING Primary Water Use: Township: Sec. Water Use: Latitude DD: 43.816103 Total Depth m: 15.7 Longitude DD: -79.114458

Ground Surface Depth Ref: UTM Zone: 17 Depth Elev: 651639 Easting:

Drill Method: Hollow stem auger Northing: 4853176

Orig Ground Elev m: Location Accuracy: 111 Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 109

RANGE 3 Concession:

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Survey D: W.P. 137-78-02

Comments:

Borehole Geology Stratum

Geology Stratum ID: 7016139 Mat Consistency: Stiff Material Moisture:

Top Depth: 5.9 **Bottom Depth:** 15.7 Material Texture: Material Color: Brown Non Geo Mat Type: Geologic Formation: Material 1: Till Material 2: Clay Geologic Group: Material 3: Geologic Period: Silty Material 4: Sand Depositional Gen:

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

Records

Stratum Description: Silty clay of low plasticity and sand, trace of gravel. (Till). Stiff to hard. Brown to grey **Note: Many records

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 7016138 Mat Consistency: Firm

Top Depth: Material Moisture: 0 **Bottom Depth:** 5.9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silty Geologic Period:

Material 4: Sand Gsc Material Description:

Gsc Material Description:

Stratum Description: Fill. Brown. Silty clay of low plasticity, some sand, trace of gravel. Firm to very stiff **Note: Many records provided

Depositional Gen:

by the department have a truncated [Stratum Description] field.

45 1 of 1 E/166.4 109.5 / 3.44 **BORE** ON

Borehole ID: 866252 Inclin FLG: Nο

OGF ID: 215581534 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: 13-AUG-1980 Municipality: Completion Date:

Static Water Level: Lot: 0

PICKERING Primary Water Use: Township: Sec. Water Use: Latitude DD: 43.816129 Total Depth m: 15.7 Longitude DD: -79.114357

UTM Zone: Depth Ref: **Ground Surface** 17 Depth Elev: Easting: 651647

Drill Method: Hollow stem auger Northing: 4853179

Orig Ground Elev m: 111 Location Accuracy: Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 110

RANGE 3 Concession:

Location D: White's Road Interchange Underpass, Site 22-163, Hwy, 401, District 6, Toronto. The site is located at the existing

crossing of Hwy, 401 and White's Road (county Road 38) in the Town of Pickering, County of Durham.

Within 10 metres

Order No: 20190130146

W.P. 137-78-02 Comments:

Borehole Geology Stratum

Survey D:

Geology Stratum ID: 7016134 Mat Consistency: Firm

Material Moisture: Top Depth: 0 **Bottom Depth:** 6.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silty Geologic Period: Material 4: Depositional Gen: Sand

Gsc Material Description:

Stratum Description: Fill - Brown, silty clay, low plasticity, some sand, trace of gravel. Firm to stiff **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 7016135 Mat Consistency: Stiff 6.7 Material Moisture: Top Depth:

Bottom Depth: 15.7 Material Texture: Material Color: Non Geo Mat Type: Brown Material 1: Clay Geologic Formation: Material 2: Silty Geologic Group: Material 3: Sand Geologic Period: Depositional Gen: Material 4: Gravel

Gsc Material Description:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Silty clay of low plasticity, with sand, trace of gravel. Brown to grey. Stiff to hard **Note: Many records provided by Stratum Description: the department have a truncated [Stratum Description] field. 1 of 21 NNE/174.5 104.1 / -1.98 7-ELEVEN CANADA INC - NATIONAL GAS DEPT 46 **FST** 704 KINGSTON RD **PICKERING ON L1V 1A8** Instance No: 64477344 Cont Name: FS Liquid Fuel Tank Instance Type: Fuel Type: Gasoline Active Status: Capacity: 36300 Tank Material: Fiberglass (FRP) **Corrosion Protection:** Fiberglass Single Wall UST Tank Type: Install Year: 1990 Parent Facility Type: FS Gasoline Station - Self Serve Facility Type: FS Liquid Fuel Tank 2 of 21 NNE/174.5 104.1 / -1.98 7-ELEVEN CANADA INC - NATIONAL GAS DEPT 46 **FST** 704 KINGSTON RD PICKERING ON L1V 1A8 Instance No: 64477346 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Gasoline Status: Active Capacity: 45400 Tank Material: Fiberglass (FRP) **Corrosion Protection: Fiberglass** Single Wall UST Tank Type: 1990 Install Year: Parent Facility Type: FS Gasoline Station - Self Serve Facility Type: FS Liquid Fuel Tank 46 3 of 21 NNE/174.5 104.1 / -1.98 7-ELEVEN CANADA INC - NATIONAL GAS DEPT **FST** 704 KINGSTON RD **PICKERING ON L1V 1A8** 64477345 Instance No: Cont Name: FS Liquid Fuel Tank Instance Type: Gasoline Fuel Type: Status: Active 45400 Capacity: Fiberglass (FRP) Tank Material: **Corrosion Protection: Fiberglass** Single Wall UST Tank Type: Install Year: 1990 Parent Facility Type: FS Gasoline Station - Self Serve Facility Type: FS Liquid Fuel Tank 7-Eleven Canada, Inc. 4 of 21 NNE/174.5 104.1 / -1.98 46 **GEN** 704 Kingston Road Pickering ON L1V 1A8

ON3509795 Generator No: PO Box No:

Status: Registered Country: Canada

Order No: 20190130146

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

As of Oct 2019 Approval Years:

Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

Detail(s)

SIC Description:

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

5 of 21 104.1 / -1.98 7-Eleven Canada, Inc. 46 NNE/174.5 **GEN** 704 Kingston Road

Pickering ON

Choice of Contact:

Phone No Admin:

PO Box No:

Co Admin:

Country:

Generator No: ON3509795 Status:

Approval Years: 2013

Contam. Facility:

MHSW Facility: SIC Code: 447110

SIC Description:

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

7-Eleven Canada, Inc. 46 6 of 21 NNE/174.5 104.1 / -1.98 **GEN**

704 Kingston Road Pickering ON L1V 1A8

Order No: 20190130146

ON3509795 Generator No: PO Box No: Status:

Country:

2010 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 447110

SIC Code: SIC Description: Gasoline Stations with Convenience Stores

Detail(s)

Waste Class:

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

Waste Class:

LIGHT FUELS Waste Class Desc:

46 7 of 21 NNE/174.5 104.1 / -1.98 7-Eleven Canada, Inc **GEN** 704 Kingston Road

Pickering ON L1V 1A8

Generator No: ON9773726 PO Box No: Status: Country:

Approval Years: 03,04 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code:

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

SIC Description:

46 8 of 21 NNE/174.5 104.1 / -1.98 7-Eleven Canada, Inc. **GEN**

704 Kingston Road Pickering ON L1V 1A8

Canada

CO_ADMIN Steve M Della Rossa

905-569-4138 Ext.

Order No: 20190130146

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

Generator No: ON3509795

Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 447110

447110

SIC Description:

Detail(s)

Waste Class: 251

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

46 9 of 21 NNE/174.5 104.1 / -1.98 7-Eleven Canada, Inc. **GEN** 704 Kingston Road

Pickering ON L1V 1A8

ON3509795 Generator No: Registered Status:

Approval Years: As of Dec 2018 Contam. Facility:

MHSW Facility: SIC Code: SIC Description: Country: Canada Choice of Contact:

Co Admin: Phone No Admin:

PO Box No:

Detail(s)

Waste Class:

Waste Class Desc: Waste oils/sludges (petroleum based)

10 of 21 NNE/174.5 104.1 / -1.98 7-Eleven Canada, Inc. 46 **GEN**

704 Kingston Road Pickering ON L1V 1A8

Generator No: ON3509795 PO Box No: Status: Country:

Approval Years: 04,05,06,07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 447110 Gasoline Stations with Convenience Stores SIC Description:

Detail(s)

Waste Class:

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

Waste Class:

LIGHT FUELS Waste Class Desc:

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
46	11 of 21		NNE/174.5	104.1 / -1.98	7-Eleven Canada, Inc. 704 Kingston Road Pickering ON L1V 1A8	GEN
Generator No:		ON3509	795		PO Box No:	
Status: Approval Years:		2009			Country: Choice of Contact: Co Admin:	
Contam. Fac MHSW Facil					Phone No Admin:	
SIC Code: SIC Descrip	tion:	447110	Gasoline Stations v	with Convenience	Stores	
Detail(s)						
Vaste Class Vaste Class			221 LIGHT FUELS			
Waste Class: Waste Class Desc:			251 OIL SKIMMINGS &	SLUDGES		
<u>46</u>	12 of 21		NNE/174.5	104.1 / -1.98	7-Eleven Canada, Inc. 704 Kingston Road Pickering ON L1V 1A8	GEN
Generator No: Status:		ON3509	795		PO Box No: Country:	
Approval Years: Contam. Facility:		2012			Choice of Contact: Co Admin: Phone No Admin:	
MHSW Facility: SIC Code: SIC Description:		447110	Gasoline Stations v	with Convenience		
Detail(s)						
Waste Class: Waste Class Desc:			251 OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class Desc:			221 LIGHT FUELS			
<u>46</u>	13 of 21		NNE/174.5	104.1 / -1.98	7-Eleven Canada, Inc. 704 Kingston Road Pickering ON L1V 1A8	GEN
Generator No:		ON3509795			PO Box No: Country:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		2011			Choice of Contact: Co Admin:	
		447110	Gasoline Stations v	vith Convenience	Phone No Admin: Stores	

Order No: 20190130146

221 LIGHT FUELS

OIL SKIMMINGS & SLUDGES

Waste Class: Waste Class Desc:

Waste Class: Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 7-Eleven Canada, Inc. 46 14 of 21 NNE/174.5 104.1 / -1.98 **GEN** 704 Kingston Road Pickering ON L1V 1A8 Generator No: ON3509795 PO Box No: Status: Country: Canada Approval Years: 2016 Choice of Contact: CO ADMIN Contam. Facility: No Co Admin: Keisha-Gaye Williams No 905-569-4158 Ext. MHSW Facility: Phone No Admin: SIC Code: 447110 SIC Description: 447110 Detail(s) Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES Waste Class: 221 Waste Class Desc: LIGHT FUELS 15 of 21 NNE/174.5 104.1 / -1.98 7-Eleven Canada, Inc. 46 **GEN** 704 Kingston Road Pickering ON L1V 1A8 Generator No: ON3509795 PO Box No: Status: Country: Canada Approval Years: 2015 Choice of Contact: CO_ADMIN Contam. Facility: No Co Admin: Steve M Della Rossa Phone No Admin: 905-569-4138 Ext. MHSW Facility: No SIC Code: 447110 447110 SIC Description: Detail(s) Waste Class: Waste Class Desc: OIL SKIMMINGS & SLUDGES Waste Class: LIGHT FUELS Waste Class Desc: 16 of 21 NNE/174.5 104.1 / -1.98 704 KINGSTON ROAD, PICKERING 46 INC ON 1354442 Incident No: Incident ID: Attribute Category: FS-Perform L1 Near Miss Insp Status Code: Incident Location: 704 KINGSTON ROAD, PICKERING - NEAR MISS Drainage System: Sub Surface Contam.: Aff. Prop. Use Water:

Order No: 20190130146

Aff. Prop. Use Water:
Contam. Migrated:
Contact Natural Env.:
Near Body of Water:
Approx. Quant. Rel.:
Equipment Model:
Serial No:

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type:

Vent Connector Mater:

Vent Chimney Mater: Pipeline Type:

Pipeline Involved: Pipe Material:

Regulator Location:
Regulator Location:
Regulator Type:
Operation Pressure:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Serial No:
Equipment Type:

Cylinder Capac. Units: Cylinder Material Type: Tank Capacity:

Cylinder Capacity:

Fuels Occurence Type: Leak
Fuel Type Involved: Gasoline

Date of Occurence: 2014/03/10 00:00:00
Time of Occurence: NULL

Occur Insp Start Date: 2014/03/28 00:00:00

Any Health Impact:NoAny Environmental Impact:NoWas Service Interrupted:NoWas Property Damaged:No

Operation Type Involved: Retail Fuel Station (FS, SS, Multifunctional)

Enforcement Policy: NULL
Prc Escalation Required: NULL
Task No: 4860904

Notes:

Occurence Narrative: Tank Material Type:

Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes: Failed precision leak test due to laeking tank gauge riser.

46 17 of 21 NNE/174.5 104.1 / -1.98 SOUTHLAND CANADA 2830 ATTN MARYANN

GRAHOVAC 704 KINGSTON RD PICKERING ON L1V1A8

 Location ID:
 11764

 Type:
 retail

 Expiry Date:
 1995-08-31

 Capacity (L):
 28000

 Licence #:
 0055364001

46 18 of 21 NNE/174.5 104.1 / -1.98 ESSO PETROLEUM CANADA

ESSO SERVICE STATION 704 KINGSTON ROAD

SERVICE STATION

PICKERING TOWN ON L1V 1A8

Ref No: 53657

Year:
Incident Cause: CONTAINER OVERFLOW

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: **PRT**

SPL

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

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

NOT ANTICIPATED Environment Impact: Site Municipality: 10403

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 7/7/1991 Site Map Datum: **Dt Document Closed:** SAC Action Class: **ERROR** Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: ESSO SERVICE STN.- 20-30LGASOLINE OV/FLOWED THRU COMPARTMENT VENT TO GRND.

Contaminant Qty:

46 19 of 21 NNE/174.5 104.1 / -1.98 TRIMAC TRANSPORTATION SERVICES

704 KINGSTON RD., SEVEN-ELEVEN STORE

SPL

SPL

Order No: 20190130146

GAS BAR TANK TRUCK (CARGO)

PICKERING TOWN ON L1V 1A8

Ref No: 53685 Discharger Report: Site No: Material Group: Incident Dt: 7/6/1991 Health/Env Conseq:

Client Type: Year: Incident Cause: OTHER CONTAINER LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: **NOT ANTICIPATED** Site Municipality: 10403

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: FIRE DEPT.

Dt MOE Arvl on Scn: Site Geo Ref Accu: 7/7/1991 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: OVERSTRESS/OVERPRESSURE Incident Reason: Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: TRIMAC -23 L. GASOLINE TOGROUND AT SEVEN-ELEVEN STORE, CLEANED UP. Incident Summary:

Contaminant Qty:

20 of 21 NNE/174.5 104.1 / -1.98 7-Eleven Canada, Inc. 46

704 Kingston Road

Pickering ON L1V 1A8

Ref No: 2722-5TK549 Discharger Report: Site No: Material Group: Oil

Incident Dt: 11/21/2003 Health/Env Conseq: Client Type: Year:

Incident Cause: Pipe Or Hose Leak Sector Type: Service Station

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: GASOLINE (premium) Site Address:

Site District Office: York-Durham Contaminant Limit 1:

Contam Limit Freq 1: Site Postal Code:

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

Contaminant UN No 1:

Environment Impact:

Nature of Impact:

11/22/2003

Receiving Medium:

Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

Dt Document Closed:

Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary:

Construction Date:

Primary Water Use:

Sec. Water Use:

Water Type:

Elevation (m): Elevation Reliability:

Well Depth:

Pump Rate:

Flow Rate:

Flowing (Y/N):

Clear/Cloudy:

Depth to Bedrock:

Static Water Level:

Overburden/Bedrock:

Audit No:

Tag:

Final Well Status:

Casing Material:

Construction Method:

Well ID:

Not Anticipated

Equipment Failure

Groundwater Pollution; Soil Contamination

Land & Water

7 ELEVEN/ESSO GAS BAR

Site Lot: Site Conc: Northing:

Site Region:

Site Municipality:

NA NA Easting: Site Geo Ref Accu:

Site Map Datum: SAC Action Class:

Source Type:

Spill to Land; Spills

704 KINGSTON ROAD

WWIS

Order No: 20190130146

Central

Pickering

TSSA/MOE - Campbell Landing Marina - gas pump Contaminant Qty:

46 21 of 21 NNE/174.5 104.1 / -1.98

1917419

722540

A019101

PICKERING ON

Data Entry Status:

Data Src: 1/19/2005 Date Received: Selected Flag: Yes

Abandonment Rec:

7201 Contractor: Form Version:

Owner: Street Name: County:

DURHAM Municipality: PICKERING TOWN

Site Info: Lot: Concession: Concession Name: Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 11329547

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

12/17/2004 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: 932999420 Elevation: Elevrc:

Zone: East83: North83: Org CS:

UTMRC:

unknown UTM **UTMRC Desc:**

Location Method: na

2 Layer: Color: **GREY** General Color: 34 Mat1: Most Common Material: TILL Mat2: 79 Other Materials: **PACKED** Mat3: 73 Other Materials: HARD Formation Top Depth: 7 Formation End Depth: 20 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932999419

Layer:

Color: 6

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 06 Other Materials: SILT Mat3: 77 LOOSE Other Materials: Formation Top Depth: 0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933284412

 Layer:
 1

 Plug From:
 0

 Plug To:
 9

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID:

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 11344402

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930856854

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 10

Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933416294

Layer:

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

Hole Diameter

 Hole ID:
 11534814

 Diameter:
 40.25

 Depth From:
 0

 Depth To:
 20

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

47 1 of 1 NNE/179.2 106.7 / 0.60 1466 Whites Rd Pickering ON L1V1R4

Order No:20140408026Nearest Intersection:Status:CMunicipality:

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 17-APR-14
 Search Radius (km):
 .25

 Date Received:
 08-APR-14
 X:
 -79.116246

 Previous Site Name:
 Y:
 43.8198

Lot/Building Size:

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

48 1 of 1 E/182.0 106.4 / 0.36 Pickering ON

Ref No:1376-AN5D2NDischarger Report:Site No:Material Group:

Incident Dt: 6/8/2017 Health/Env Conseq: 2 - Minor Environment

Year: Client Type:

 Incident Cause:
 Sector Type:
 Unknown / N/A

 Incident Event:
 Collision/Accident
 Agency Involved:

Contaminant Code: 13 Nearest Watercourse:

 Contaminant Name:
 DIESEL FUEL
 Site Address:

 Contaminant Limit 1:
 Site District Office:
 York-Durham

Contaminant Limit 1: Site District Office: York-Durham Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1:1202Site Region:CentralEnvironment Impact:Site Municipality:Pickering

Nature of Impact: Site Lot:
Receiving Medium: Site Conc:

Receiving Env:Surface WaterNorthing:4853262.51MOE Response:Easting:651696.65Dt MOE Arvl on Scn:Site Geo Ref Accu:Map

MOE Reported Dt: 6/8/2017 Site Map Datum:
Dt Document Closed: SAC Action Class:

Incident Reason: Unknown / N/A Source Type: Truck - Only Saddle Tanks

Order No: 20190130146

Site Name: Hwy 401 westbound collectors just east of Whites Road<UNOFFICIAL>

Site County/District: Regional Municipality of Durham

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

Site Geo Ref Meth: 10 -100 metres eg. Topographic Map

Incident Summary: MVA: tractor trailer rollover - 401 & Whites Rd

Contaminant Qty: 100 I

49 1 of 1 N/187.5 107.1 / 1.03 1466 Whites Rd

(m)

Pickering ON L1V1R4

Order No: 20160405174

Status:

Report Type: **Custom Report** Report Date: 12-APR-16 05-APR-16 Date Received:

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

Municipality:

Client Prov/State: ON Search Radius (km): .25

-79.116489 X: Y: 43.819852

EHS

SPL

Order No: 20190130146

NNE/191.4 103.1 / -3.03 714 KINGSTON ROAD **50** 1 of 2 **HINC PICKERING ON**

External File Num: FS INC 0904-02221

Fuel Occurrence Type: Leak Date of Occurrence: 4/29/2009 Natural Gas Fuel Type Involved:

Completed - Causal Analysis(End) Status Desc: Job Type Desc: Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)

Service Interruptions: Property Damage: No Fuel Life Cycle Stage: Utilization

Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:No Design:No Training:No

Management:No Human Factors:No

Reported Details: General Motors Boer Dealership Gaseous Fuel

Fuel Category:

Occurrence Type: Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: Durham

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

50

NNE/191.4 103.1 / -3.03 Enbridge Gas Distribution Inc.

> 714 Kingston rd Pickering ON L1V 1A8

Discharger Report:

5183-7RKLDG Ref No:

2 of 2

Site No: Material Group: Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Unknown Sector Type: Pipeline

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: NATURAL GAS (METHANE) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Confirmed Site Municipality: Pickering Air Pollution

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

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

Receiving Env:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: 4/29/2009

Dt Document Closed:

Incident Reason:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

Construction Date:

Primary Water Use:

Sec. Water Use:

Casing Material:

Elevation (m):

Well Depth:

Pump Rate:

Flow Rate:

Flowing (Y/N):

Clear/Cloudy:

Construction Method:

Elevation Reliability:

Overburden/Bedrock:

Static Water Level:

Depth to Bedrock:

Water Type:

Audit No:

Tag:

Final Well Status:

Well ID:

No Field Response

Unknown - Reason not determined

Boer GM Dealership<UNOFFICIAL>

Enbridge, Gas leak, Evac, safe

Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

Air Spills - Gases and Vapours

WWIS

Order No: 20190130146

N/191.4 51 1 of 1 108.9 / 2.87

Abandoned-Other

No formation data

1918489

Z53348

lot 440 con 2 **PICKERING ON**

Data Entry Status:

Data Src: Date Received: 12/1/2006 Selected Flag: Yes Abandonment Rec: Yes Contractor: 1413 Form Version: 3

Owner:

985 SUSAN DR Street Name: **DURHAM** County:

Municipality: PICKERING TOWN Site Info:

440 Lot:

Concession: 02 Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 11692181

DP2BR: Spatial Status:

Code OB: Code OB Desc:

Open Hole:

Cluster Kind:

Date Completed: 10/23/2006

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

933302472 Plug ID: Layer: Plug From: 11.58 10.05 Plug To: Plug Depth UOM:

Elevation: 108.160476

Elevrc:

Zone: 17 651361 East83: North83: 4853532 Org CS: UTM83 **UTMRC:** 3

UTMRC Desc: margin of error: 10 - 30 m

Location Method: wwr

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933302471

 Layer:
 1

 Plug From:
 13.1

 Plug To:
 11.58

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933302475

 Layer:
 5

 Plug From:
 3.04

 Plug To:
 1.52

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933302476

 Layer:
 6

 Plug From:
 1.52

 Plug To:
 0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933302473

 Layer:
 3

 Plug From:
 10.05

 Plug To:
 8.22

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933302474

 Layer:
 4

 Plug From:
 8.22

 Plug To:
 3.04

 Plug Depth UOM:
 m

Pipe Information

 Pipe ID:
 11697047

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930887193

Layer: 1
Material: 1

Open Hole or Material: STEEL **Depth From:** 0

13.1 Depth To: Casing Diameter: 13.97 Casing Diameter UOM: cm Casing Depth UOM: m

Results of Well Yield Testing

11701660 Pump Test ID:

m

LPM

Pump Set At: Static Level: 3.04

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

1 of 1 NNE/200.7 106.8 / 0.68 **52 WWIS** ON

Well ID: 7228397 Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z195695 A164762

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: 9/30/2014 Selected Flag: Yes

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

1466 WHITES ROAD Street Name:

DURHAM County: PICKERING TOWN Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83:

Northing NAD83:

Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005140755 Elevation:

DP2BR:

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

9/5/2014 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: 108.271842

Elevrc:

Zone: 17 East83: 651478 North83: 4853604 UTM83 Org CS:

UTMRC:

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

Order No: 20190130146

Location Method: wwr

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005435089

Layer: Color: 2 General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: 28 Other Materials: SAND Mat3: 66 DENSE Other Materials: Formation Top Depth: 4.57 Formation End Depth: 6.1 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005435090

Layer: 5 2 Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 34 TILL Other Materials: Mat3: 66 **DENSE** Other Materials: Formation Top Depth: 6.1 Formation End Depth: 7.62 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005435086

Layer: Color: **BROWN** General Color: Mat1: 01 Most Common Material: **FILL** Mat2: 11 **GRAVEL** Other Materials: Mat3: 77 Other Materials: LOOSE Formation Top Depth: 1.5 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005435087

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

TILL Most Common Material: 28 Other Materials: SAND 66 Mat3: Other Materials: **DENSE** Formation Top Depth: 1.5 Formation End Depth: 3.1 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

1005435088 Formation ID:

Layer: 3 Color:

BROWN General Color: 28 Mat1: Most Common Material: SAND Mat2: 06 Other Materials: SILT Mat3: 66

Other Materials: **DENSE** Formation Top Depth: 3.1 4.57 Formation End Depth: Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005435099

Layer: Plug From: 0.31 Plug To: 4.27 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005435100 Plug ID:

Layer: Plug From: 4.27 Plug To: 7.62 Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005435098

Layer: Plug From: 0 Plug To: 0.31 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Direct Push Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 1005435085

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005435093

Layer: 1 Material: 5 **PLASTIC** Open Hole or Material: Depth From: n Depth To: 4.57 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005435094

Layer: 10 Slot: Screen Top Depth: 4.57 Screen End Depth: 7.62 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03

Hole Diameter

1005435091 Hole ID:

Diameter: 15 Depth From: 0 Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm

53 1 of 1 N/210.1 107.9 / 1.79 **WWIS** Pickering ON

Order No: 20190130146

Well ID: 7288920 Data Entry Status:

Construction Date: Data Src:

6/23/2017 Primary Water Use: Monitoring Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: **Observation Wells** Abandonment Rec: Water Type: 7383 Contractor:

Casing Material: Form Version: Audit No: Z257467

Owner: A211867 1466 WHITE'S ROAD Tag: Street Name:

Construction Method: County: **DURHAM** Elevation (m): Municipality: PICKERING TOWN Elevation Reliability: Site Info:

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

Northing NAD83: Flowing (Y/N): Zone: Flow Rate:

Clear/Cloudy:

Cluster Kind:

Bore Hole Information

Bore Hole ID: 1006563314 **Elevation:** 108.162757

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 651443

 Code OB Desc:
 North83:
 4853606

 Open Hole:
 Org CS:
 UTM83

Date Completed: 1/31/2017 UTMRC Desc: margin of error : 30 m - 100 m

UTMRC:

Order No: 20190130146

Remarks: Location Method: wwr Elevro Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006782364

Layer: 2

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3: 34
Other Materials: TILL

Formation Top Depth:

Formation End Depth: 20 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006782363

Layer: 1

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3: 81 Other Materials: SANDY

Formation Top Depth: 0

Formation End Depth:
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006782372

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006782373

 Layer:
 3

 Plug From:
 9

 Plug To:
 2

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006782371

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:
Method Construction:
Boring

Other Method Construction:

Pipe Information

Pipe ID: 1006782362

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006782367

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:10Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006782368

Layer: 1 Slot: 10 Screen Top Depth: 10 Screen End Depth: 20 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.375

Hole Diameter

Hole ID: 1006782365

Diameter:

 Depth From:
 0

 Depth To:
 20

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>54</u> 1 of 1 NNE/210.2 106.0 / -0.08 Pickering ON

Well ID: 7228398

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z195962 **Tag:** A164767

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

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 9/30/2014 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 1466 WHITES ROAD

DURHAM

PICKERING TOWN

Municipality: Site Info: Lot:

County:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005140758

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

Date Completed: 9/5/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 107.81224

Elevrc:

Zone: 17
East83: 651494
North83: 4853615
Org CS: UTM83
UTMRC: 4

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

Order No: 20190130146

Location Method: ww

Overburden and Bedrock

Materials Interval

Formation ID: 1005435102

Layer: Color: **BROWN** General Color: Mat1: 01 **FILL** Most Common Material: Mat2: 11 Other Materials: **GRAVEL** Mat3: 77 Other Materials: LOOSE

Formation Top Depth:

Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005435103

2 Layer: Color: 6 General Color: **BROWN** 34 Mat1: Most Common Material: TILL Mat2: 28 SAND Other Materials: Mat3: 66 DENSE Other Materials: Formation Top Depth: 1.5 Formation End Depth: 3.1 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1005435104 Formation ID:

m

m

Layer: Color: 6 General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 06 SILT Other Materials: Mat3: 66 **DENSE** Other Materials: Formation Top Depth: 3.1 Formation End Depth: 4.57

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1005435106

5 Layer: Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 34 Other Materials: TILL 66 Mat3: Other Materials: **DENSE** Formation Top Depth: 6.1 7.62 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005435105

Layer: 4 Color: 2 General Color: **GREY** Mat1: 28

SAND Most Common Material: Mat2: 28 Other Materials: SAND Mat3: 66 Other Materials: **DENSE** Formation Top Depth: 4.57 Formation End Depth: 6.1 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005435116

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005435115

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005435114

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Direct Push

D

Other Method Construction:

Pipe Information

Pipe ID: 1005435101

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005435109

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 4.57

 Casing Diameter:
 5.2

 Casing Diameter UOM:
 cm

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

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1005435110

m

6.03

Layer: 10 Slot: Screen Top Depth: 4.57 Screen End Depth: 7.62 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:

Hole Diameter

1005435107 Hole ID:

Diameter: 15 Depth From: 0 Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm

> **55** 1 of 16 S/210.2 102.0 / -4.04 ENVIRONMENTAL 360 SOLUTIONS INC. **EASR** 1815 IRONSTONE MANOR

PICKERING ON L1W 3W9

THORNMOUNT HOLDING CORP.

GEN

Order No: 20190130146

Approval No: R-004-3110719193 SWP Area Name: Toronto Status: REGISTERED **MOE District:** York-Durham Date: 2018-11-29 Municipality: **PICKERING** Record Type: **EASR** Latitude: 43.81361111 Link Source: **MOFA** Longitude: -79.11722222

Project Type: Waste Management System Geometry X: Geometry Y: Full Address:

S/210.2

Approval Type: **EASR-Waste Management System** Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2107639

102.0 / -4.04

1815 Ironstone Manor Pickering ON L1W 3W9

ON9581340 Generator No: PO Box No: Status: Registered Country: Canada

As of Oct 2019 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:

Detail(s)

55

2 of 16

Waste Class: 251 I

Waste Class Desc: Waste oils/sludges (petroleum based)

55 3 of 16 S/210.2 102.0 / -4.04 Magnus Chemical Ltd **GEN** 1815 Ironstone Manor Unit 13

Pickering ON L1W 3W9

ON4691903 PO Box No: Generator No:

Registered Canada Status: Country:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) As of Oct 2019 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 212 L

55 4 of 16 S/210.2 102.0 / -4.04 THORNMOUNT HOLDING CORP.
1815 Ironstone Manor

Pickering ON L1W 3W9

nerator No: ON9581340 PO Box No:

Aliphatic solvents and residues

Generator No:ON9581340PO Box No:Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

Detail(s)

Waste Class Desc:

SIC Code: SIC Description:

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

55 5 of 16 S/210.2 102.0 / -4.04 Magnus Chemical Ltd

1845 Ironatona Magnus Chemical Ltd

1845 Ironatona Magnus Chemical Ltd

1815 Ironstone Manor Unit 13
Pickering ON L1W 3W9

Generator No:ON4691903PO Box No:Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Approval Years: As of Dec 2018 Choice of Contact
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

Detail(s)

SIC Description:

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

55 6 of 16 S/210.2 102.0 / -4.04 ONTARIO DUCT (OUT OF BUS.)
1815 IRONSTONE MANOR UNIT #11

Order No: 20190130146

PICKERING ON L1W 3W9

Generator No: ON1843100 PO Box No: Status: Country:

Approval Years: 97,98 Choice of Contact:
Contam. Facility: Co Admin:

Contam. Facility:

MHSW Facility:

SIC Code:

9959

Co Admin:
Phone No Admin:

SIC Description: OTHER SERV. TO BLDG.

<u>Detail(s)</u>

Waste Class: 252

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) WASTE OILS & LUBRICANTS Waste Class Desc: 7 of 16 S/210.2 102.0 / -4.04 George M. Fraser Ltd. **55 GEN** 1815 Ironstone Manor Unit #11 Pickering ON L1W 3W9 Generator No: ON6468539 PO Box No: Status: Country: Approval Years: 07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 418990 417990 SIC Description: All Other Wholesaler-Distributors, All Other Machinery Equipment and Supplies Wholesaler-Distributors Detail(s) Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS **55** 8 of 16 102.0 / -4.04 AQUALIBRIUM WATER TECHNOLOGIES LTD S/210.2 **GEN** 1815 IRONSTONE MANOR UNIT 13 **PICKERING ON L1W 3W9** Generator No: ON5458092 PO Box No: Status: Country: Canada 2014 Choice of Contact: CO_OFFICIAL Approval Years: JOHN OLDMAN Contam. Facility: No Co Admin: MHSW Facility: Phone No Admin: 416-572-0157 Ext. No SIC Code: 325999 ALL OTHER MISCELLANEOUS CHEMICAL PRODUCT MANUFACTURING SIC Description: Detail(s) Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS **55** 9 of 16 S/210.2 102.0 / -4.04 ONTARIO DUCT CLEANING LTD. **GEN** 1815 IRONSTONE MANOR UNIT #11 **PICKERING ON L1W 3W9** Generator No: ON1843100 PO Box No: Status: Country: Approval Years: 94,95,96 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 9959 SIC Description: OTHER SERV. TO BLDG. Detail(s) Waste Class: WASTE OILS & LUBRICANTS Waste Class Desc:

Cardinal Scale Manufacturing

1815 Ironstone Manor Unit 14A Pickering ON L1W 3W9 SCT

Order No: 20190130146

Established: Plant Size (ft²): Employment:

10 of 16

55

S/210.2

102.0 / -4.04

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Details Description: SIC/NAICS C		Industrial Machinery 417230	/, Equipment and S	Supplies Wholesaler-Distributors		
Description: SIC/NAICS C	Code:	Commercial and Inc 811310	dustrial Machinery a	and Equipment (except Automotive and Electronic) Re	pair and Maintenance	
<u>55</u>	11 of 16	S/210.2	102.0 / -4.04	Cardinal Scale Manufacturing Co. 1815 Ironstone Manor Unit 16A Pickering ON L1W 3W9	SCT	
Established: Plant Size (ft Employment	¹²):	3				
Details Description: SIC/NAICS C		Commercial and Inc 811310	dustrial Machinery a	and Equipment (except Automotive and Electronic) Re	pair and Maintenance	
<u>55</u>	12 of 16	S/210.2	102.0 / -4.04	ALLEN TELECOM CANADA INC. 1815 IRONSTONE MANOR PICKERING ON L1W 3W9	SCT	
Established: Plant Size (ft Employment	²):	1993 0 6				
Details Description: SIC/NAICS C		ELECTRONIC PAR 5065	TS & EQUIPMENT	Γ, N.E.C.		
<u>55</u>	13 of 16	S/210.2	102.0 / -4.04	Intelegacy Corp. 1815 Ironstone Manor Unit 12 Pickering ON L1W 3W9	SCT	
Established: Plant Size (ft Employment	¹²):	01-AUG-04		·		
Details Description: All Other Miscellaneous Chemical Product Manufacturing SIC/NAICS Code: 325999				duct Manufacturing		
Description: SIC/NAICS Code:		Mixed Fertilizer Manufacturing 325314				
Description: SIC/NAICS C		All Other Basic Inor 325189	ganic Chemical Ma	nufacturing		
Description: SIC/NAICS C		Chemical Fertilizer 325313	(except Potash) Ma	anufacturing		
<u>55</u>	14 of 16	S/210.2	102.0 / -4.04	AirlQ Inc. 1815 Ironstone Manor Unit 10	SCT	

Order No: 20190130146

Number of Direction/ Elev/Diff Map Key

Records

Distance (m) (m) Site

DΒ

SCT

HINC

Order No: 20190130146

Pickering ON L1W 3W9

Established:

01-JAN-97

Plant Size (ft2): Employment:

--Details--

Software Publishers Description:

SIC/NAICS Code: 511210

Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417320

S/210.2 **55** 15 of 16 102.0 / -4.04 CARDINAL SCALE OF CANADA SCT

1815 IRONSTONE MANOR UNIT 16A **PICKERING ON L1W 3W9**

0000 Established: Plant Size (ft2): 0 Employment: 3

--Details--

Cutlery and Hand Tool Manufacturing Description:

SIC/NAICS Code: 332210

Description: All Other General-Purpose Machinery Manufacturing

SIC/NAICS Code: 333990

S/210.2 102.0 / -4.04 **55** 16 of 16

George M. Fraser Ltd. 1815 Ironstone Manor Unit 11

Pickering ON L1W 3W9

1470 WHITES ROAD

Established: 01-SEP-56 11000 Plant Size (ft2):

Employment:

--Details--

56

External File Num:

Job Type Desc:

Wholesale Trade Agents and Brokers Description:

SIC/NAICS Code: 419120

Description: Wholesale Trade Agents and Brokers

N/217.6

SIC/NAICS Code: 419120

1 of 1

PICKERING ON FS INC 0712-07655

Incident/Near-Miss Occurrence (FS)

108.8 / 2.73

Explosion Fuel Occurrence Type: 12/18/2007 Date of Occurrence:

Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End)

Oper. Type Involved: Institution (including hospital, school, govt building, etc.)

Service Interruptions: Yes Property Damage: Yes Fuel Life Cycle Stage: Utilization

Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:Yes Design:No Training:

No Management:Yes Human Factors:Yes

Reported Details: Woodlane Centennial School.

Fuel Category: Gaseous Fuel Occurrence Type: Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: Durham

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

57 1 of 1 N/221.1 107.7 / 1.67 WWIS Pickering ON

UTM Reliability:

Order No: 20190130146

Well ID: 7288919 Data Entry Status:

Construction Date:Data Src:Primary Water Use:MonitoringDate Received:6/23/2017

Sec. Water Use: Selected Flag: Yes

Final Well Status: Test Hole Abandonment Rec:
Water Type: Contractor: 7383

Casing Material: Form Version: 7
Audit No: Z257468 Owner:

 Audit No:
 Z257468
 Owner:

 Tag:
 A211866
 Street Name:
 1466 WHITE'S ROAD

 Construction Method:
 County:
 DURHAM

 Elevation (m):
 Municipality:
 PICKERING TOWN

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Northing NAD83

Clear/Cloudy:

Bore Hole Information

Flow Rate:

Bore Hole ID: 1006563311 **Elevation:** 108.039901

DP2BR: Elevrc: Spatial Status: Zone: 17 651438 Code OB: East83: 4853616 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 1/31/2017 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Elevrc Desc:
Location Source Date:

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

Overburden and Bedrock

<u>Materials Interval</u>

Formation ID: 1006782351

Layer: 1
Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3:81Other Materials:SANDYFormation Top Depth:0

Formation End Depth:

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006782352

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3: 34
Other Materials: TILL

Formation Top Depth:

Formation End Depth: 20
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006782359

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006782360

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006782361

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction Code: 6
Method Construction: Boring

Other Method Construction:

Pipe Information

 Pipe ID:
 1006782350

 Casing No:
 0

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006782355

Layer: 1 Material: 5 **PLASTIC** Open Hole or Material: Depth From: 0 Depth To: 10 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006782356

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.375

Hole Diameter

58

Hole ID: 1006782353

 Diameter:
 6

 Depth From:
 0

 Depth To:
 20

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

1 of 14

Certificate #:8-3684-95-966Application Year:95Issue Date:1/16/96Approval Type:Industrial air

Status: Received in 1995, Issued in 1996

NNE/228.0

erisinfo.com | Environmental Risk Information Services

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

Project Description: RESTARUNT EXHAUST

Contaminants: Odour/Fumes, Nitrogen Oxides

Emission Control: No Controls

2 of 14

NNE/228.0 102.2 / -3.85 Pickering Martinizing Dry Cleaners

102.2 / -3.85

726 Kingston Road Unit 5 Pickering ON L1V1A8

MCDONALD'S REST. OF CANADA LTD.

726 KINGSTON ROAD, UNIT #3 PICKERING TOWN ON L1V 1A8 CA

CDRY

58

Legal Name of Company:

Contact Info (2016)

Postal Address: 726 Kingston Road Unit 5

Postal City: Pickering
Postal Province: ON
Postal Postal Code: L1V1A8

Telephone No: Fax No: Email Address:

Waste Quantity by Year

Reporting Year: 2016 Quantity of PERC (kg): 265 Total Waste Water (kg): 342 Total Waste Water (L): 0 114 Total Residue (kg): Total Residue (L): 0 Total Mix (kg): 0 Total Mix (L): 0 Request for Confidentiality: No

Reason for Confidentiality:

2015 Reporting Year: Quantity of PERC (kg): 354 Total Waste Water (kg): 228 0 Total Waste Water (L): Total Residue (kg): 0 Total Residue (L): Total Mix (kg): 0 Total Mix (L): Request for Confidentiality: No

Reason for Confidentiality:

 Reporting Year:
 2009

 Quantity of PERC (kg):
 435

 Total Waste Water (kg):
 342

 Total Residue (kg):
 0

 Total Residue (L):

 Total Mix (kg):
 0

 Total Mix (L):

 Request for Confidentiality:
 No

Reason for Confidentiality:

2005 Reporting Year: Quantity of PERC (kg): 178 Total Waste Water (kg): 0 Total Waste Water (L): Total Residue (kg): Total Residue (L): 148 Total Mix (kg): 0 Total Mix (L): Request for Confidentiality: No Reason for Confidentiality: N/A

Reporting Year: 2004
Quantity of PERC (kg): 0
Total Waste Water (kg): Total Waste Water (L): Total Residue (kg): -

Order No: 20190130146

Мар Кеу	Number Records			f Site	DB
Total Residu Total Mix (k Total Mix (L Request for Reason for	g):): Confidentia				
<u>58</u>	3 of 14	NNE/228.0) 102.2 / -3.	85 Pickering Martinizing Dry Cleaners 726 Kingston Road Unit 5 Pickering ON L1V1A8	CDRY
Legal Name	of Company	<i>/:</i>			
Waste Quan	ntity by Year				
Reporting Y Quantity of Total Waste Total Residu Total Residu Total Mix (k Total Mix (L Request for Reason for	PERC (kg): Water (kg): Water (L): ue (kg): ue (L): g): Confidentia				
<u>58</u>	4 of 14	NNE/228.0) 102.2 / -3.	85 2057934 ONTARIO INC 726 KINGSTON ROAD PICKERING ON L1V 1A8	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON2712984 Registered As of Oct 2019		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class Waste Class		241 H Halogenate	d solvents and resid	lues	
<u>58</u>	5 of 14	NNE/228.0) 102.2 / -3.	85 2057934 ONTARIO INC 726 KINGSTON ROAD PICKERING ON	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON2712984 2011 812320 Dry Cleanin	g and Laundry Serv	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: rices (except Coin-Operated)	
<u>Detail(s)</u>					
Waste Class Waste Class		241 HALOGENA	TED SOLVENTS		

Order No: 20190130146

Мар Кеу	Numbe Record		Elev/Diff m) (m)	Site	DB
<u>58</u>	6 of 14	NNE/228.0	102.2 / -3.85	2057934 ONTARIO INC 726 KINGSTON ROAD PICKERING ON L1V 1A8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON2712984 Registered As of Dec 2018		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class Waste Class		241 H Halogenated so	olvents and residues		
<u>58</u>	7 of 14	NNE/228.0	102.2 / -3.85	2057934 ONTARIO INC 726 KINGSTON ROAD PICKERING ON	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON2712984 2013 812320 DRY CLEANING	G AND LAUNDRY SE	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: RVICES (EXCEPT COIN-OPERATED)	
<u>Detail(s)</u>					
Waste Class Waste Class		241 HALOGENATE	D SOLVENTS		
<u>58</u>	8 of 14	NNE/228.0	102.2 / -3.85	2057934 ONTARIO INC 726 KINGSTON ROAD PICKERING ON L1V 1A8	GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON2712984 2016 No No 812320 DRY CLEANING	G AND LAUNDRY SE	PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: RVICES (EXCEPT COIN-OPERATED)	
<u>Detail(s)</u>					
Waste Class Waste Class		241 HALOGENATE	D SOLVENTS		
<u>58</u>	9 of 14	NNE/228.0	102.2 / -3.85	2057934 ONTARIO INC 726 KINGSTON ROAD PICKERING ON L1V 1A8	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code:	ears: cility:	ON2712984 2012 812320		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Order No: 20190130146

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

58 10 of 14 NNE/228.0 102.2 / -3.85 **2057934 ONTARIO INC**

726 KINGSTON ROAD

GEN

GEN

Order No: 20190130146

PICKERING ON

Phone No Admin:

Generator No: ON2712984 PO Box No: Status: Country:

2010 Choice of Contact: Approval Years: Contam. Facility: Co Admin:

MHSW Facility: SIC Code: 812320

SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

2057934 ONTARIO INC 58 11 of 14 NNE/228.0 102.2 / -3.85 726 KINGSTON ROAD

PICKERING ON L1V 1A8

Generator No: ON2712984 PO Box No: Status: Country:

Approval Years: 07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 812320

SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Detail(s)

Waste Class: 241

HALOGENATED SOLVENTS Waste Class Desc:

58 12 of 14 NNE/228.0 102.2 / -3.85 2057934 ONTARIO INC **GEN** 726 KINGSTON ROAD

PICKERING ON

Generator No: ON2712984 PO Box No: Status: Country:

2009 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 812320

Dry Cleaning and Laundry Services (except Coin-Operated) SIC Description:

Detail(s)

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

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

58 13 of 14 NNE/228.0 102.2 / -3.85 2057934 ONTARIO INC 726 KINGSTON ROAD

PICKERING ON L1V 1A8

GEN

GEN

Order No: 20190130146

Generator No: ON2712984 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:

MHSW Facility: No Phone No Admin:

SIC Code: 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

58 14 of 14 NNE/228.0 102.2 / -3.85 2057934 ONTARIO INC

726 KINGSTON ROAD PICKERING ON L1V 1A8

Generator No: ON2712984 PO Box No:

Status: Country: Canada

Approval Years:2015Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:

MHSW Facility: No Phone No Admin:

SIC Code: 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

59 1 of 1 NNE/231.4 104.8 / -1.26 WWIS Pickering ON

Well ID: 7190980 Data Entry Status:

Construction Date: Data Src:

 Primary Water Use:
 Date Received:
 11/9/2012

 Sec. Water Use:
 Monitoring
 Selected Flag:
 Yes

 Final Well Status:
 Observation Wells
 Abandonment Rec:

 Water Type:
 Contractor:
 7241

Casing Material: Form Version: 7

Audit No: Z160697 Owner:

 Tag:
 A109671
 Street Name:
 1473 WHITES RD

 Construction Method:
 County:
 DURHAM

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

County.

Municipality:

PICKERING TOWN

Site Info:

Lot:

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

Bore Hole Information

Bore Hole ID: 1004199584 **Elevation:** 106.192672

DP2BR: Elevrc:

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

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

17

651531

UTM83

wwr

4853635

margin of error: 30 m - 100 m

Order No: 20190130146

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

Date Completed: 10/11/2012

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1004486861

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:10Formation End Depth:20Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004486859

FILL

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

Most Common Material: Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004486860

Layer: 2 6 Color: General Color: **BROWN** Mat1: 34 Most Common Material: TILL Mat2: 06 Other Materials: SILT Mat3: 73 Other Materials: HARD Formation Top Depth: 5 Formation End Depth: 10

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

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004486870

 Layer:
 3

 Plug From:
 1

 Plug To:
 0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004486868

 Layer:
 1

 Plug From:
 20

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004486869

 Layer:
 2

 Plug From:
 9

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1004486858

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004486864

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 10

 Casing Diameter:
 2

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1004486865

Layer: 1

Мар Кеу	Number Records		Elev/Diff n) (m)	Site	DB
Slot: Screen Top I Screen End I Screen Mate Screen Depti Screen Diam	Depth: erial: th UOM: neter UOM:	10 10 20 5 ft inch 2.25			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	иом:	1004486862 4.25 0 20 ft inch			
<u>60</u>	1 of 1	NE/234.2	99.8 / -6.24	Valiant Rental Properties Limited 705 Kingston Road Pickering ON L1V 6K3	GEN
Generator No Status: Approval Yea Contam. Facili SIC Code: SIC Descript	ears: cility: ity:	ON9934665 Registered As of Oct 2019		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class Waste Class		150 L Inert organic was	stes		
<u>61</u>	1 of 43	SE/240.0	103.7 / -2.40	Web Offset Publications Limited 1800 Ironstone Manor Pickering ON L1W 3J9	CA
Certificate #3 Application of Issue Date: Approval Tyl Status: Application of Client Name. Client Addre Client Addre Client City: Client Postal Project Description of Contaminant Emission Co	Year: rpe: Type: : ess: I Code: cription: ts:	6932-5FPLVZ 2002 11/19/2002 Air Revoked and/or	Replaced		
<u>61</u>	2 of 43	SE/240.0	103.7/-2.40	Web Offset Publications Limited 1800 Ironstone Manor Pickering ON L1W 3J9	CA
Certificate #: Application ' Issue Date: Approval Typ Status:	Year:	7941-5YFT29 2004 4/27/2004 Air Revoked and/or	Replaced		

Order No: 20190130146

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 61 3 of 43 SE/240.0 103.7 / -2.40 Web Offset Publications Limited CA 1800 Ironstone Manor Pickering ON L1W 3J9 9201-7LTQN4 Certificate #: Application Year: 2009 Issue Date: 1/30/2009 Approval Type: Air Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 61 4 of 43 SE/240.0 103.7 / -2.40 Web Offset Publications Limited **EBR** 1800 Ironstone Manor Pickering Ontario L1W 3J9 **Pickering** ON EBR Registry No: IA05E1979 Decision Posted: Ministry Ref No: 9035-6JZSLU **Exception Posted:** Notice Type: Instrument Decision Section: Notice Stage: 803008798 Act 1: Notice Date: February 09, 2009 Act 2: December 01, 2008 Proposal Date: Site Location Map: 2008 Year: Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Off Instrument Name: Posted By: Company Name: Web Offset Publications Limited Site Address: Location Other: Proponent Name: Proponent Address: 1800 Ironstone Manor, Pickering Ontario, L1W 3J9

Comment Period:

URL:

Site Location Details:

1800 Ironstone Manor Pickering Ontario L1W 3J9 Pickering

61 5 of 43 SE/240.0 103.7 / -2.40

Web Offset Publications Limited 1800 Ironstone Manor Pickering Ontario L1W 3J9

EBR

Order No: 20190130146

Pickering

Direction/ Elev/Diff Site DΒ Map Key Number of

Records Distance (m) (m)

EBR Registry No: IA02E0933 Decision Posted: Ministry Ref No: 6665-5CSQPL Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: 800720564 Act 1: Notice Date: December 11, 2002 Act 2:

August 08, 2002 Proposal Date: Site Location Map:

Year: 2002

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

Off Instrument Name:

Posted By:

Web Offset Publications Limited Company Name: Site Address:

Location Other: Proponent Name: Proponent Address:

1800 Ironstone Manor, Pickering Ontario, L1W 3J9

Comment Period:

URL:

Site Location Details:

1800 Ironstone Manor Pickering Ontario L1W 3J9 Pickering

61 6 of 43 SE/240.0 103.7 / -2.40 Web Offset Publications Limited **ECA**

1800 Ironstone Manor Pickering ON L1W 3J9

ECA

ECA

Order No: 20190130146

Geometry Y:

Geometry X:

Geometry Y:

Approval No: 7941-5YFT29 **MOE District:** York-Durham

2004-04-27 Approval Date: City:

Status: Longitude: -79.1152 Revoked and/or Replaced Record Type: ECA Latitude: 43.813786 Geometry X:

Link Source: **IDS** SWP Area Name: Toronto

ECA-AIR Approval Type: Project Type: AIR

Address: 1800 Ironstone Manor

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5802-5X5SNB-14.pdf

61 7 of 43 SE/240.0 103.7 / -2.40 Web Offset Publications Limited

1800 Ironstone Manor Pickering ON L1W 3J9

6932-5FPLVZ **MOE District:** York-Durham Approval No: Approval Date: 2002-11-19 City:

Longitude: Status: Revoked and/or Replaced -79.1152 Record Type: **ECA** Latitude: 43.813786

Link Source: IDS Toronto SWP Area Name:

ECA-AIR Approval Type: Project Type: AIR

Address: 1800 Ironstone Manor

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6665-5CSQPL-14.pdf

8 of 43 SE/240.0 103.7 / -2.40 Web Offset Publications Limited 61

> 1800 Ironstone Manor Pickering ON L1W 3J9

9201-7LTQN4 York-Durham Approval No: **MOE District:**

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

Geometry Y:

 Records
 Distance (m)

 :
 2009-01-30

 Approval Date:
 2009-01-30
 City:

 Status:
 Approved
 Longitude:
 -79.1152

 Record Type:
 ECA
 Latitude:
 43.813786

 Link Source:
 IDS
 Geometry X:

Link Source: IDS SWP Area Name: Toronto

Approval Type:ECA-AIRProject Type:AIR

Address: 1800 Ironstone Manor

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9035-6JZSLU-14.pdf

61 9 of 43 SE/240.0 103.7 / -2.40 1800 Ironstone Manor Pickering ON L1W3J9

Order No:20150205027Nearest Intersection:Status:CMunicipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 10-FEB-15
 Search Radius (km):
 .25

 Date Received:
 05-FEB-15
 X:
 -79.115104

Previous Site Name:

Lot/Building Size: 8 acres

Additional Info Ordered:

61 10 of 43 SE/240.0 103.7 / -2.40 RENAISSANCE PRINTING INC.
1800 IRONSTONE MANOR GEN

Y:

PICKERING ON L1W 3J9

43.813897

Order No: 20190130146

Generator No: ON0196400 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Dec 2018 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 213

Waste Class Desc: Petroleum distillates

Waste Class: 213 L

Waste Class Desc: Petroleum distillates

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

Waste Class: 265 L

Waste Class Desc: Graphic arts wastes

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 11 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED 61 **GEN** 1800 IRONSTONE MANOR PICKERING ON L1W 3J9 ON0196400 Generator No: PO Box No: Status: Country: Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: 323119 Other Printing SIC Description: Detail(s) Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES Waste Class: 265 Waste Class Desc: **GRAPHIC ART WASTES** Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: Waste Class Desc: POLYMERIC RESINS Waste Class: 264 PHOTOPROCESSING WASTES Waste Class Desc: 61 12 of 43 SE/240.0 103.7 / -2.40 Concord Carriers Inc. **GEN** 1800 Ironstone Manor Pickering ON L1W3J9 Generator No: ON4815064 PO Box No: Status: Country: Canada 2016 CO_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 562990 SIC Description: ALL OTHER WASTE MANAGEMENT SERVICES

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

61 13 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED

1800 IPONSTONE MANOR GEN

1800 IRONSTONE MANOR

Order No: 20190130146

PICKERING ON

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

ON0196400 Generator No:

Status:

Approval Years:

2013

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

Phone No Admin:

Contam. Facility: MHSW Facility:

323119 SIC Code:

SIC Description: OTHER PRINTING

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: POLYMERIC RESINS

Waste Class: 265

Waste Class Desc: **GRAPHIC ART WASTES**

Waste Class: 251

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

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

61 14 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED 1800 IRONSTONE MANOR

GEN

Order No: 20190130146

PICKERING ON L1W 3J9

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0196400

Status:

Approval Years:

2010

Contam. Facility:

MHSW Facility:

SIC Code: 323119

SIC Description: Other Printing

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: POLYMERIC RESINS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 265

GRAPHIC ART WASTES Waste Class Desc:

erisinfo.com | Environmental Risk Information Services

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

Waste Class: 251

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

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

61 15 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED 1800 IRONSTONE MANOR

(m)

PICKERING ON L1W 3J9

Canada

CO ADMIN

Dave A Nicholls 905 831-3000 Ext.275

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

GEN

Generator No: ON0196400 PO Box No:

Status:

Approval Years: 2015 Contam. Facility: No MHSW Facility: No 323119 SIC Code:

SIC Description: OTHER PRINTING

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251

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

Waste Class: 232

POLYMERIC RESINS Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 265

Waste Class Desc: **GRAPHIC ART WASTES**

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

61 16 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED **GEN**

> PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

1800 IRONSTONE MANOR **PICKERING ON L1W 3J9**

Canada

CO_ADMIN Dave A Nicholls

905 831-3000 Ext.275

Order No: 20190130146

ON0196400 Generator No:

Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 323119

OTHER PRINTING

SIC Description:

Detail(s)

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 145

Records

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 265

Waste Class Desc: GRAPHIC ART WASTES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

61 17 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED 1800 IRONSTONE MANOR

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

PICKERING ON L1W 3J9

Generator No: ON0196400

Status:

Approval Years: 86,87,88

Contam. Facility: MHSW Facility:

SIC Code: 2849

SIC Description: OTHER PRINTING IND.

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

61 18 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED 41-071
1800 IRONSTONE MANOR GEN

1800 IRONSTONE MANOR PICKERING ON L1W 3J9

Order No: 20190130146

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

Choice of Contact:

Phone No Admin:

Co Admin:

Generator No: ON0196400 PO Box No: Status: Country:

Approval Years:

92,93,94,95,96

Contam. Facility: MHSW Facility:

2849 SIC Code:

OTHER PRINTING IND. SIC Description:

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

POLYMERIC RESINS Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 265

Waste Class Desc: **GRAPHIC ART WASTES**

19 of 43 SE/240.0 103.7 / -2.40 61 WEB OFFSET PUBLICATIONS LIMITED GEN 1800 IRONSTONE MANOR

PICKERING ON L1W 3J9

Order No: 20190130146

Choice of Contact:

Phone No Admin:

Co Admin:

ON0196400 Generator No: PO Box No: Status: Country:

Approval Years: 2012

Contam. Facility: MHSW Facility:

SIC Code: 323119

SIC Description: Other Printing

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 232

POLYMERIC RESINS Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 264

Records

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 265

Waste Class Desc: GRAPHIC ART WASTES

Waste Class: 25°

Waste Class Desc: OIL SKIMMINGS & SLUDGES

61 20 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED

(m)

1800 IRONSTONE MANOR PICKERING ON L1W 3J9

GEN

Order No: 20190130146

 Generator No:
 ON0196400
 PO Box No:

 Status:
 Country:

Distance (m)

Approval Years: 2009 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 323219

SIC Description:

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 265

Waste Class Desc: GRAPHIC ART WASTES

61 21 of 43 SE/240.0 103.7 / -2.40 ebm-papst Canada Inc. 1800 Ironstone Manor, Unit 2

Pickering ON L1W 3J9

Generator No:ON8037756PO Box No:Status:RegisteredCountry:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 145 L

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Wastes from the use of pigments, coatings and paints Waste Class Desc:

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 232 I

Waste Class Desc: Polymeric resins

Waste Class: 268 C Waste Class Desc: **Amines**

WEB OFFSET PUBLICATIONS LIMITED 61 22 of 43 SE/240.0 103.7 / -2.40 **GEN** 1800 IRONSTONE MANOR

PICKERING ON L1W 3J9

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0196400

Status:

Approval Years: 89,90,97,98,99,00,01,02,03,04,05,06,07,08

Contam. Facility: MHSW Facility:

SIC Code: 2849

SIC Description: OTHER PRINTING IND.

Detail(s)

Waste Class: 251

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

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 265

GRAPHIC ART WASTES Waste Class Desc:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

GEN 1800 IRONSTONE MANOR **PICKERING ON L1W 3J9**

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

RENAISSANCE PRINTING INC.

Canada

CO_ADMIN

Dave A Nicholls 905 831-3000 Ext.275

Order No: 20190130146

103.7 / -2.40

Generator No: ON0196400 PO Box No:

SE/240.0

Status:

23 of 43

Approval Years: 2016 Contam. Facility: No MHSW Facility: No

SIC Code: 323119

OTHER PRINTING SIC Description:

Detail(s)

61

Site DΒ Map Key Number of Direction/ Elev/Diff Records Distance (m) 264 Waste Class: Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: Waste Class Desc: POLYMERIC RESINS Waste Class: Waste Class Desc: **GRAPHIC ART WASTES** Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Waste Class: Waste Class Desc: PETROLEUM DISTILLATES Waste Class: WASTE OILS & LUBRICANTS Waste Class Desc: 61 24 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED **NPRI** 1800 IRONSTONE MANOR STREET NOT **AVAILABLE** PICKERING ON L1W3J9 NPRI ID: 2362 72992 Org ID: Other ID: Submit Date: No Other ID: Last Modified: 5/29/2015 3:28:24 PM Track ID: 6441 Contact ID: Report ID: Cont Type: **NPRI** Report Type: Contact Title: Rpt Type ID: Cont First Name: 1 Report Year: 1993 Cont Last Name: Not-Current Rpt?: Contact Position: No Yr of Last Filed Rpt: 2007 Contact Fax: Fac ID: 111620 Contact Ph.: Fac Name: **NOT AVAILABLE** Cont Area Code: Fac Address1: 1800 IRONSTONE MANOR STREET Contact Tel.: Fac Address2: **NOT AVAILABLE** Contact Ext.: Fac Postal Zip: L1W3J9 Cont Fax Area Cde: Facility Lat: 43.8139 Contact Fax:

Facility Long: -79.1151

DLS (Last Filed Rpt):

Facility DLS:

1983 Datum:

Facility Cmnts: **URL**:

No of Empl.: Parent Co.: No Parent Co.: Pollut Prev Cmnts: Stacks:

No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code:

SIC Code Description: American SIC Code: NAICS Code (2 digit):

Contact Email:

Latitude: 43.8139 Longitude: -79.1151

Order No: 20190130146

UTM Zone: **UTM Northing:** UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown: No of Shutdown:

32

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

NAICS 2 Description: Manufacturing

NAICS Code (4 digit): 3231

NAICS 4 Description: Printing and related support activities

NAICS Code (6 digit): 323119 NAICS 6 Description: Other printing

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1800 IRONSTONE MANOR STREET NOT

AVAILABLE

PICKERING ON L1W3J9

NPRI ID: 2362 Submit Date: 4/26/2004 Other ID:

No Other ID:

72812 Track ID: Report ID: 152144 Report Type: **NPRI** Rpt Type ID: 1 2003 Report Year: Not-Current Rpt?: No

Yr of Last Filed Rpt: 2007 111620 Fac ID:

Fac Name: NOT AVAILABLE

1800 IRONSTONE MANOR STREET Fac Address1:

Fac Address2: **NOT AVAILABLE**

Fac Postal Zip: L1W3J9 Facility Lat: 43 8139 Facility Long: -79.1151

DLS (Last Filed Rpt):

Facility DLS:

Datum: 1983 Facility Cmnts: False

URL:

No of Empl.: 160 Parent Co.: No Parent Co.: False Pollut Prev Cmnts: Stacks:

No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 32

NAICS 2 Description: Manufacturing

NAICS Code (4 digit):

NAICS 4 Description: Printing and related support activities

NAICS Code (6 digit): 323119 NAICS 6 Description: Other printing

Substance Release Report

Category Type ID: Category Type Desc: **Fugitive**

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air Trans Code:

Chem: Volatile Organic Compounds (VOCs) Chem (fr): Composés organiques volatils (COV)

Quantity: 12.3 tonnes Basis of Estimate Cd:

Basis of Estimate Desc: C- Mass Balance Org ID: 72992

Last Modified: 5/29/2015 3:28:24 PM

Contact ID: 125324 Cont Type: MED Contact Title:

Cont First Name: BRIAN Cont Last Name: **JENKIN**

Contact Position: MANAGER, PURCHASING AND PLANT

NPRI

Order No: 20190130146

SERVICES

Contact Fax:

Contact Ph.: 9058313000 Cont Area Code: 905

58313000 Contact Tel.: Contact Ext.: 235

Cont Fax Area Cde:

Contact Fax: Contact Email:

NOT AVAILABLE

Latitude: 43.8139 Longitude: -79.1151

UTM Zone: **UTM Northing:** UTM Easting:

Waste Streams: True;

No Streams:

Waste Off Sites: False

No Off Sites:

Shutdown: True

No of Shutdown:

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

26 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LIMITED 61

1800 IRONSTONE MANOR STREET NOT

NPRI

AVAILABLE PICKERING ON L1W3J9

NPRI ID: 2362 Org ID: 72992 Other ID: Submit Date: 7/2/2003

No Other ID: 0 Last Modified: 5/29/2015 3:28:24 PM Track ID: 18182 Contact ID: 125324 Report ID: 160494 Cont Type: MED

Report Type: **NPRI** Contact Title: **BRIAN** Rpt Type ID: Cont First Name: 1 Cont Last Name: Report Year: 2002 **JENKIN**

MANAGER, PURCHASING AND PLANT Not-Current Rpt?: No Contact Position: **SERVICES**

Yr of Last Filed Rpt: 2007 Contact Fax:

Fac ID: 111620 Contact Ph.: 9058313000 Fac Name: **NOT AVAILABLE** Cont Area Code: 905

58313000 Fac Address1: 1800 IRONSTONE MANOR STREET Contact Tel.:

NOT AVAILABLE Fac Address2: Contact Ext.: 235 Fac Postal Zip: L1W3J9 Cont Fax Area Cde:

43.8139 Facility Lat: Contact Fax:

Facility Long: -79.1151 Contact Email:

NOT AVAILABLE DLS (Last Filed Rpt): Latitude: 43.8139

Facility DLS: Longitude: -79.1151

Datum: 1983 UTM Zone: Facility Cmnts: False **UTM Northing: URL:** UTM Easting: False No of Empl.: 160 Waste Streams:

Parent Co.: No Streams: 0 No Parent Co.: 1 Waste Off Sites: False No Off Sites: Pollut Prev Cmnts: False 0

Shutdown: False Stacks: False No of Stacks: No of Shutdown: 0

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description:

American SIC Code: NAICS Code (2 digit): 32

Manufacturing

NAICS Code (4 digit): 3231

NAICS 4 Description: Printing and related support activities NAICS Code (6 digit):

323119 Other printing NAICS 6 Description:

Substance Release Report

NAICS 2 Description:

Category Type ID: Category Type Desc: **Fugitive**

Émissions fugitives Category Type Desc (fr):

Grouping: Total Air Trans Code: **VOCs**

Volatile Organic Compounds (VOCs) Chem: Composés organiques volatils (COV) Chem (fr):

14.3 Quantity: **Unit:** tonnes Basis of Estimate Cd:

Basis of Estimate Desc: C- Mass Balance

WEB OFFSET PUBLICATIONS LTD 61 27 of 43 SE/240.0 103.7 / -2.40 **NPRI** 1800 IRONSTONE MANOR STREET NOT

AVAILABLE

Number of Elev/Diff Site DΒ Map Key Direction/

> Org ID: Submit Date:

Last Modified:

Contact ID:

Cont Type:

Contact Title:

Contact Fax:

Contact Ph.:

Contact Tel.:

Contact Ext.:

Contact Fax:

Latitude:

Longitude:

UTM Zone:

Contact Email:

UTM Northing:

Waste Streams:

Waste Off Sites:

No of Shutdown:

UTM Easting:

No Streams:

No Off Sites:

Shutdown:

Cont First Name:

Cont Last Name:

Contact Position:

Cont Area Code:

Cont Fax Area Cde:

72995

125319

MED

BRIAN

905

235

JENKIN

SERVICES

9058313000

58313000

43.8139 -79.1151

False

False

5/20/2006

5/29/2015 3:28:24 PM

DIRECTOR OF PURCHASING & CLIENT

BJENKIN@WEBOFFSET.CA

Records Distance (m) (m)

PICKERING ON L1W3J9

NPRI ID: 2362 Other ID:

No Other ID:

Track ID: 34816 97092 Report ID: **NPRI** Report Type: Rpt Type ID: Report Year: 2005 Not-Current Rpt?: No

Yr of Last Filed Rpt: 2007 Fac ID: 111624

Fac Name: WEB OFFSET

1800 IRONSTONE MANOR STREET Fac Address1:

Fac Address2: **NOT AVAILABLE**

Fac Postal Zip: L1W3J9 Facility Lat: 43.8139 Facility Long: -79.1151

DLS (Last Filed Rpt):

Facility DLS:

1983 Datum: Facility Cmnts: False

URL:

No of Empl.: 160 Ν Parent Co.: No Parent Co.:

Pollut Prev Cmnts: False Stacks: False

No of Stacks:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 32

NAICS 2 Description: Manufacturing

NAICS Code (4 digit): 3231

NAICS 4 Description: Printing and related support activities

323119 NAICS Code (6 digit): NAICS 6 Description: Other printing

Substance Release Report

Category Type ID: Category Type Desc: **Fugitive**

Émissions fugitives Category Type Desc (fr):

Total Air Groupina: Trans Code: **VOCs**

Volatile Organic Compounds (VOCs) Chem: Chem (fr): Composés organiques volatils (COV)

14.9 Quantity: Unit: tonnes Basis of Estimate Cd:

Basis of Estimate Desc: C- Mass Balance

61 28 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LTD

1800 IRONSTONE MANOR STREET NOT

AVAILABLE

PICKERING ON L1W3J9

2362 NPRI ID: Org ID: 72995 Other ID: Submit Date: 1/29/2006

No Other ID: Last Modified: 5/29/2015 3:28:24 PM

Order No: 20190130146

NPRI

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

 Track ID:
 32903
 Contact ID:
 125319

 Report ID:
 92807
 Cont Type:
 MED

 Report Type:
 NPRI
 Contact Title:

Report Type: NPRI Contact Title:

Rpt Type ID: 1 Cont First Name: BRIAN

Report Year: 2004 Cont Last Name: JENKIN

 Not-Current Rpt?:
 No
 Contact Position:
 DIRECTOR OF PURCHASING & CLIENT SERVICES

 Yr of Last Filed Rpt:
 2007
 Contact Fax:

 Fac ID:
 111624
 Contact Ph.:
 9058313000

 Fac Name:
 WEB OFFSET
 Cont Area Code:
 905

Fac Address1:1800 IRONSTONE MANOR STREETContact Tel.:58313000Fac Address2:NOT AVAILABLEContact Ext.:235

Fac Address2:NOT AVAILABLEContact Ext.:235Fac Postal Zip:L1W3J9Cont Fax Area Cde:Facility Lat:43.8139Contact Fax:

Facility Long:-79.1151Contact Email:BJENKIN@WEBOFFSET.CADLS (Last Filed Rpt):Latitude:43.8139

Facility DLS:Longitude:-79.1151Datum:1983UTM Zone:

UTM Porthing:
URL:

No of Empl.:

160

UTM Easting:
Waste Streams:
False

No of Empl.:160Waste Streams:FalseParent Co.:NNo Streams:No Parent Co.:Waste Off Sites:False

Pollut Prev Cmnts: True No Off Sites:
Stacks: No Shutdown:
No of Stacks: No of Shutdown:

Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 32

NAICS 2 Description: Manufacturing

NAICS Code (4 digit): 3231

NAICS 4 Description: Printing and related support activities

NAICS Code (6 digit): 323119 NAICS 6 Description: Other printing

Substance Release Report

Canadian SIC Code (2 digit):

Category Type ID: 3
Category Type Desc: Fugitive

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air VOCs

Chem:Volatile Organic Compounds (VOCs)Chem (fr):Composés organiques volatils (COV)

Quantity:14.1Unit:tonnesBasis of Estimate Cd:C

Basis of Estimate Desc: C- Mass Balance

61 29 of 43 SE/240.0 103.7 / -2.40 WEB OFFSET PUBLICATIONS LTD

1800 IRONSTONE MANOR STREET NOT AVAILABLE

PICKERING ON L1W3J9

Order No: 20190130146

NPRI ID: 2362 **Org ID:** 72995

Other ID: * Submit Date: 7/7/2008

 No Other ID:
 Last Modified:
 5/29/2015 3:28:24 PM

 Track ID:
 60801
 Contact ID:
 125319

 Report ID:
 121384
 Cont Type:
 MED

Report Type: NPRI Contact Title:
Rpt Type ID: 1 Cont First Name: BRIAN
Report Year: 2007 Cont Last Name: JENKIN

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

DIRECTOR OF PURCHASING & CLIENT Not-Current Rpt?: No Contact Position:

SERVICES Yr of Last Filed Rpt: 2007 Contact Fax: 111624 9058313000 Fac ID: Contact Ph.:

WEB OFFSET Fac Name: Cont Area Code: 905

Fac Address1: 1800 IRONSTONE MANOR STREET Contact Tel.: 58313000 Fac Address2: NOT AVAILABLE Contact Ext.: 235

Fac Postal Zip: L1W3J9 Cont Fax Area Cde: Facility Lat: 43.8139 Contact Fax: BJENKIN@WEBOFFSET.CA Facility Long: -79.1151 Contact Email:

DLS (Last Filed Rpt): Latitude: 43.8139

Facility DLS: Longitude: -79.1151 1983 UTM Zone: Datum: **UTM Northing:** Facility Cmnts: False

URL: **UTM Easting:** No of Empl.: Waste Streams: 160 True_¿

Parent Co.: Ν No Streams: No Parent Co.: Waste Off Sites: Jrue;

Pollut Prev Cmnts: False No Off Sites: Stacks: True Shutdown: No of Shutdown: No of Stacks:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 32 NAICS 2 Description: Manufacturing

NAICS Code (4 digit): 3231

NAICS 4 Description: Printing and related support activities

NAICS Code (6 digit): 323119 NAICS 6 Description: Other printing

PICKERING ON L1W 3J9

SCT

Order No: 20190130146

61 30 of 43 SE/240.0 103.7 / -2.40 **DOMINION COLOUR CORPORATION** SCT 1800 IRONSTONE MANOR UNIT 2

Established: 1946 0 Plant Size (ft2): Employment: 200

--Details--Description: INORGANIC PIGMENTS

SIC/NAICS Code: 2816

CYCLIC ORGANIC CRUDES AND INTERMEDIATES, AND ORGANIC DYES AND PIGMENTS Description:

SIC/NAICS Code: 2865

61 31 of 43 SE/240.0 103.7 / -2.40 SURREY OFFSET PRINTERS LTD.

1800 IRONSTONE MANOR **PICKERING ON L1W 3J9**

Established: 1968

Plant Size (ft2): 0 Employment: 10

--Details--

Digital Printing Description: SIC/NAICS Code: 323115

Description: Other Printing SIC/NAICS Code: 323119

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: SIC/NAICS C		COMMERCIAL PR 2752	INTING, LITHOGR	APHIC	
Description: SIC/NAICS C		Quick Printing 323114			
<u>61</u>	32 of 43	SE/240.0	103.7/-2.40	WEB OFFSET PUBLICATIONS LTD 1800 IRONSTONE MANOR PICKERING ON L1W 3J9	SCT
Established: Plant Size (ft Employment	¹²):	1961 130000 200			
Details Description: SIC/NAICS C		NEWSPAPERS: PI 2711	UBLISHING, OR PI	UBLISHING AND PRINTING	
Description: SIC/NAICS C		PERIODICALS: PU 2721	IBLISHING, OR PL	IBLISHING AND PRINTING	
Description: SIC/NAICS C		MISCELLANEOUS 2741	PUBLISHING		
Description: SIC/NAICS C		COMMERCIAL PR 2752	INTING, LITHOGR	APHIC	
Description: SIC/NAICS C		TYPESETTING 2791			
61	33 of 43	SE/240.0	103.7/-2.40	Ironstone Media Corporation 1800 Ironstone Manor Pickering ON L1W 3J9	SCT
Established: Plant Size (ft Employment	¹²):	01-JUL-61			
Details Description: SIC/NAICS C		Digital Printing 323115			
Description: SIC/NAICS C		Quick Printing 323114			
Description: SIC/NAICS C		Other Printing 323119			
Description: SIC/NAICS C		Other Printing 323119			
<u>61</u>	34 of 43	SE/240.0	103.7/-2.40	ebm-papst Canada Inc. 1800 Ironstone Manor Unit 2 Pickering ON L1W 3J9	SCT
Established: Plant Size (ft Employment	¹²):	01-JAN-93 30000			

Order No: 20190130146

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) --Details--Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors SIC/NAICS Code: 416110 Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors SIC/NAICS Code: 417230 61 35 of 43 SE/240.0 103.7 / -2.40 Link Path Graphics SCT 1800 Ironstone Manor Pickering ON L1W 3J9 Established: 1968 Plant Size (ft2): Employment: 10 --Details--Description: **Quick Printing** SIC/NAICS Code: 323114 **Digital Printing** Description: SIC/NAICS Code: 323115 Other Printing Description: SIC/NAICS Code: 323119 61 36 of 43 SE/240.0 103.7 / -2.40 Web Offset Publications Ltd. SCT 1800 Ironstone Manor Pickering ON L1W 3J9 01-AUG-61 Established: 130000 Plant Size (ft2): Employment: --Details--Periodical Publishers Description: SIC/NAICS Code: 511120 Periodical Publishers Description: SIC/NAICS Code: 511120 Newspaper Publishers Description: SIC/NAICS Code: 511110 Other Printing Description: SIC/NAICS Code: 323119 Description: Other Publishers SIC/NAICS Code: 511190

Description: Support Activities for Printing

SIC/NAICS Code: 323120

37 of 43 SE/240.0 103.7 / -2.40 61

WEBB OFFSET PUBLICATIONS LIMIT PICKERING PLANT 1800 IRONSTONE MANOR

SPL

Order No: 20190130146

PICKERING TOWN ON L1W 3J9

40495 Ref No: Discharger Report: Site No: Material Group:

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

Incident Dt: 9/8/1990 Health/Env Conseq:

Year: Client Type:

PROCESS UPSET Incident Cause: Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 10403 Nature of Impact: Vegetation Site Lot:

Receiving Medium: AIR Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 9/8/1990 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **EQUIPMENT FAILURE** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: WEB OFFSET: AFTERBURNER FAILED RESULTING IN 4.5 HOUR SMOKE EMISSION Contaminant Qty:

38 of 43 SE/240.0 103.7 / -2.40 WEBB OFFSET PUBLICATIONS LIMIT 61 SPL

PICKERING PLANT 1800 IRONSTONE MANOR

PICKERING TOWN ON L1W 3J9

Ref No: 121967 Discharger Report: Site No: Material Group: Incident Dt: 12/20/1995 Health/Env Conseq:

Year: Client Type: Incident Cause: OTHER CAUSE (N.O.S.) Sector Type: Incident Event: Agency Involved:

Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

CONFIRMED Site Municipality: Environment Impact: 10403

Nature of Impact: Air Pollution Site Lot: Site Conc: Receiving Medium: AIR Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 12/20/1995 Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: **EQUIPMENT FAILURE** Source Type:

Site Name: Site County/District:

Contaminant Qty:

Site Geo Ref Meth: Incident Summary: WEBB OFF-SET-HYDROCARBON GAS TO ATM; INCINERATOR LINES FROZEN; REPAIRING.

103.7 / -2.40 39 of 43 SE/240.0 WEBB OFFSET PUBLICATIONS LIMIT 61

PICKERING PLANT 1800 IRONSTONE MANOR

SPL

Order No: 20190130146

PICKERING TOWN ON L1W 3J9

Ref No: 21281 Discharger Report: Site No: Material Group: Incident Dt: 6/29/1989 Health/Env Conseq: Year:

Client Type:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

PROCESS UPSET Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: 10403

Nature of Impact: Site Lot: Receiving Medium: AIR Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: 6/29/1989 Site Map Datum: MOE Reported Dt: **Dt Document Closed:** SAC Action Class:

EQUIPMENT FAILURE Incident Reason:

Site Name: Site County/District:

Contaminant Qty:

Site Geo Ref Meth: Incident Summary: WEB OFFSET -AIR POLLUTIONKATEX FAILURE, WHITE SMOKE EMISSIONS.

61 40 of 43 SE/240.0 103.7 / -2.40 WEBB OFFSET PUBLICATIONS LIMIT SPL

Source Type:

PICKERING PLANT 1800 IRONSTONE MANOR

PICKERING TOWN ON L1W 3J9

Ref No: 121764 Discharger Report: Site No: Material Group: Incident Dt: 12/14/1995 Health/Env Conseq: Year: Client Type:

Incident Cause: OTHER CAUSE (N.O.S.) Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: CONFIRMED Site Municipality: 10403

Nature of Impact: Air Pollution Site Lot: Receiving Medium: AIR Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 12/11/1995 Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: **EQUIPMENT FAILURE** Site Name:

Site County/District:

Site Geo Ref Meth:

WEBB OFF-SET-HYDROCARBON GAS TO ATM:DIGITAL RELAYSOF INCINERATOR FROZEN. Incident Summary:

Contaminant Qty:

41 of 43 SE/240.0 103.7 / -2.40 WEBB OFFSET PUBLICATIONS LIMIT 61

Source Type:

PICKERING PLANT 1800 IRONSTONE MANOR

SPL

Order No: 20190130146

PICKERING TOWN ON L1W 3J9

Ref No: 121655 Discharger Report: Material Group: Site No: Health/Env Conseq: Incident Dt: 12/11/1995 Year: Client Type:

Incident Cause: OTHER CAUSE (N.O.S.) Sector Type: Agency Involved: Incident Event:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1: Contaminant UN No 1: Site Region:

CONFIRMED 10403 **Environment Impact:** Site Municipality:

Nature of Impact: Air Pollution Site Lot: Site Conc: Receiving Medium: AIR Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 12/11/1995 Site Map Datum: Dt Document Closed: SAC Action Class: Source Type:

Incident Reason: **EQUIPMENT FAILURE** Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: WEBB OFF-SET-HYDROCARBON GAS TO ATM; INCINERATOR DAMPER FROZEN; TORCHING.

Contaminant Qty:

Web Offset Publications Limited 61 42 of 43 SE/240.0 103.7 / -2.40 SPL 1800 Ironstone Manor

Pickering ON L1W 3J9

5555-7SX56Z Discharger Report: Ref No: Site No: Material Group:

Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: Discharge or Emission to Air Sector Type: Other Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Site Address:

SOLVENT FUMES (NOT OTHERWISE Contaminant Name:

SPECIFIED)

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Possible **Environment Impact:** Site Municipality: Pickering

Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

NA MOE Response: No Field Response Easting: NA Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 6/11/2009 Site Map Datum:

Air Spills - Gases and Vapours **Dt Document Closed:** SAC Action Class:

Incident Reason: Source Type: Process upset

Site Name: 1800 Ironstone Manor Site County/District:

Site Geo Ref Meth: Incident Summary: Ironstone Media: PCD down- solvents to atms.

43 of 43 SE/240.0 103.7/-2.40 WEBB OFFSET PUBLICATIONS LIMIT 61

PICKERING PLANT 1800 IRONSTONE MANOR

SPL

Order No: 20190130146

PICKERING TOWN ON L1W 3J9

Ref No: 47514 Discharger Report: Site No: Material Group: Incident Dt: 3/12/1991 Health/Env Conseq: Year: Client Type:

Incident Cause: PROCESS UPSET Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Qty:

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

Contaminant Name: Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 10403

Nature of Impact:Air PollutionSite Lot:Receiving Medium:AIRSite Conc:Receiving Env:Northing:MOE Response:Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:3/12/1991Site Map Datum:Dt Document Closed:SAC Action Class:

Incident Reason: EQUIPMENT FAILURE
Site Name:

Site County/District:

Site Geo Ref Meth:
Incident Summary: WEB OFFSET: INCINERATOR PROBLEMS. SOLVENT FUMES TO ATM.

Contaminant Qty:

62 1 of 1 SSE/252.4 102.8 / -3.28 1800 Ironstone Manor Pickering ON

Source Type:

Order No:20170626189Nearest Intersection:Status:CMunicipality:

Report Type: Standard Report Client Prov/State: ON
Report Date: 30-JUN-17 Search Radius (km): .25
Date Received: 26-JUN-17 X: -79.116029

 Date Received:
 26-JUN-17
 X:
 -79.116029

 Previous Site Name:
 Y:
 43.813611

 Lot/Building Size:
 Additional Info Ordered:
 43.813611

63 1 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering GEN

Pickering ON L1V 3N7

 Generator No:
 ON8811280
 PO Box No:

 Status:
 Country:
 Ca

Status:Country:CanadaApproval Years:2015Choice of Contact:CO_ADMINContam. Facility:NoCo Admin:Gillian BarnesMHSW Facility:NoPhone No Admin:905-420-4660 Ext.5240

SIC Code: 913910

SIC Description: 913910

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

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

63 2 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering GEN

553 Kingston Road Pickering ON L1V 3N7

Order No: 20190130146

Generator No: ON8811280 PO Box No:

Status:Country:Approval Years:2010Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 913910

Detail(s)

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

Other Local Municipal and Regional Public Administration SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

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

63 3 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering **GEN**

553 Kingston Road Pickering ON L1V 3N7

Canada

CO_ADMIN

Gillian Barnes

905-420-4660 Ext.5240

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON8811280

Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No 913910 SIC Code:

SIC Description: 913910

Detail(s)

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

63 4 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering **GEN**

553 Kingston Road Pickering ON L1V 3N7

ON8811280 Generator No: Status: Registered

Approval Years: As of Dec 2018 Contam. Facility:

MHSW Facility: SIC Code: SIC Description: Country: Canada Choice of Contact:

Co Admin: Phone No Admin:

PO Box No:

Detail(s)

Waste Class:

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Corporation of the City of Pickering 63 5 of 11 SW/255.9 99.6 / -6.51 **GEN** 553 Kingston Road

Pickering ON L1V 3N7

Canada

CO_ADMIN

Kim Warden

905-683-4343 Ext.

Order No: 20190130146

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

ON8811280 Generator No: Status:

2014 Approval Years: Contam. Facility: No

MHSW Facility: No 913910 SIC Code:

913910 SIC Description:

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

Records Distance (m)

312

Detail(s)

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

63 6 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering **GEN**

553 Kingston Road

Pickering ON

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

ON8811280 Generator No:

Status: Approval Years:

2013

Contam. Facility: MHSW Facility:

913910 SIC Code:

SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

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

63 7 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering **GEN**

553 Kingston Road Pickering ON L1V 3N7

Generator No: ON8811280 PO Box No:

Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

63 8 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering **GEN**

553 Kingston Road

Order No: 20190130146

Pickering ON L1V 3N7

ON8811280 PO Box No: Country: 2009 Choice of Contact:

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

SIC Code: 913910 Other Local Municipal and Regional Public Administration SIC Description:

Generator No:

Status:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

63 9 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering

GEN

553 Kingston Road Pickering ON L1V 3N7

Generator No: ON8811280 PO Box No: Status: Country:

Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

63 10 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering

GEN

553 Kingston Road Pickering ON L1V 3N7

Generator No: ON8811280 PO Box No: Status: Country:

Approval Years: 07,08 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

<u>Detail(s)</u>

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

63 11 of 11 SW/255.9 99.6 / -6.51 Corporation of the City of Pickering

GEN

553 Kingston Road Pickering ON L1V 3N7

Order No: 20190130146

Generator No: ON8811280 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Oct 2019 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

SIC Code: SIC Description:

Detail(s)

Waste Class: 251 L

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

1 of 1 548 STEEPLE HILL, PICKERING 64 W/258.0 105.0 / -1.12

INC

Order No: 20190130146

Incident No: 1465056

Incident ID:

Attribute Category: FS-Perform L1 Incident Insp

Status Code: Incident Location:

548 STEEPLE HILL, PICKERING - CO RELEASE

Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: Equipment Model: Serial No:

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type:

Venting Type:

Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover:

Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity:

Fuels Occurence Type:

CO Release Fuel Type Involved: Natural Gas Date of Occurence: 2014/08/23 00:00:00

Time of Occurence: 18:30:00

Occur Insp Start Date: 2014/08/25 00:00:00

Any Health Impact: Yes Any Environmental Impact: No Was Service Interrupted: No Was Property Damaged: No

Operation Type Involved: Private Dwelling

Enforcement Policy: NULL NULL Prc Escalation Required: Task No: 5150848

Notes:

Occurence Narrative: Tank Material Type:

Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: **Liquid Prop Notes:**

Gas range created 30ppm of co

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

1 of 1 N/261.9 108.7/2.60 65 **BORE** ON

651066 Borehole ID: Inclin FLG: No 215551418 OGF ID: SP Status: Initial Entry Status: Surv Elev: No Nο

Borehole Piezometer: Type: Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: JAN-1968 Municipality: Static Water Level: 0.1 Lot:

Primary Water Use: Not Used Township: Sec. Water Use: Latitude DD:

43.820355 Total Depth m: Longitude DD: 4.7 -79.117361 UTM Zone: Depth Ref: **Ground Surface** 17

Depth Elev: Easting: 651395 Drill Method: Power auger Northing: 4853643 Orig Ground Elev m:

Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable

Concession: Location D: Survey D: Comments:

DEM Ground Elev m:

Borehole Geology Stratum

218531985 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** .3 Material Texture: Black Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Soil Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SOIL. BLACK. Stratum Description:

108

108

Geology Stratum ID: 218531986 Mat Consistency: Dense

Top Depth: .3 Material Moisture: 4.7

Material Texture: Fine to Medium **Bottom Depth:**

Material Color: Brown Non Geo Mat Type: Geologic Formation: Material 1: Till Material 2: Silt Geologic Group:

Material 3: Sand Geologic Period: Quaternary

Material 4: Clay Depositional Gen:

Gsc Material Description:

TILL, SILT, SAND-FINE TO MEDIUM, CLAY. BROWN, VERY DENSE, AGE QUATERNARY, WATER STABLE AT Stratum Description:

Order No: 20190130146

356.8 FEET.

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Oria: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: Н Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: TOR3.txt RecordID: 217260 NTS_Sheet: 30M14A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Source Identifier: Horizontal Datum:

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name: Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

NNE/268.9 102.3 / -3.79 66 1 of 1 **WWIS** Pickering ON

Well ID: 7190981 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Date Received: 11/9/2012 Monitoring Sec. Water Use: Selected Flag: Yes

Final Well Status: **Observation Wells** Abandonment Rec: Water Type: Contractor: 7241

Casing Material: Form Version: Audit No: Z160698 Owner:

Tag: A109687 Street Name: 1473 WHITES RD **Construction Method:** DURHAM County: Elevation (m): Municipality: PICKERING TOWN

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 1004199587 Elevation: 103.07798

DP2BR: Elevrc: Spatial Status: Zone: 17 651590 Code OB: East83: Code OB Desc: North83: 4853660 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC:** Date Completed: 10/11/2012 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 20190130146

Remarks: Location Method:

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 1004486873

Layer: Color: 6 General Color: **BROWN** Mat1: 34 Most Common Material: TILL Mat2: 06 Other Materials: SILT Mat3: 73

HARD

Other Materials:

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

Formation Top Depth: 1
Formation End Depth: 6
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004486874

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:6Formation End Depth:20Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004486872

Layer: 1 Color: 6

General Color: BROWN Mat1: 01
Most Common Material: FILL

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004486881

 Layer:
 1

 Plug From:
 20

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004486882

 Layer:
 2

 Plug From:
 9

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004486883

Layer: 3
Plug From: 1

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

Plug To:

0

(m)

Plug Depth UOM:

ft

Method of Construction & Well

<u>Use</u>

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

Method Construction:

Other Method Construction:

Rotary (Convent.)

Pipe Information

Pipe ID: 1004486871

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004486877

Layer: 1 5

Material: Open Hole or Material: **PLASTIC**

Depth From: 10 Depth To: Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004486878

Layer: 1 Slot: 10 Screen Top Depth: 10

Screen End Depth: 20 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.75

Hole Diameter

Hole ID: 1004486875 Diameter: 4.25

0 Depth From: Depth To: 20 Hole Depth UOM: ft Hole Diameter UOM: inch

> **67** 1 of 1 WSW/270.5 105.5 / -0.57 Interra Lands Inc.

542 KINGSTON RD, PICKERING, ON, L1V 1A6

RSC

Order No: 20190130146

ON

RSC ID: 35109 Cert Date: 26-Apr-07 No CPU RA No: Cert Prop Use No:

RSC Type: Intended Prop Use:

Residential Qual Person Name: **Curr Property Use:** Residential Richard Weldon

Ministry District: PICKERING Stratified (Y/N): 5-Oct-07 Filing Date: Audit (Y/N):

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Date Ack: Entire Leg Prop. (Y/N): Yes

Date Returned: Accuracy Estimate: 101 to 200 meters Restoration Type: Telephone: 416-3228172 416-3632959 Soil Type: Fax: Criteria: Email: crownregal@bellnet.ca

CPU Issued Sect Nο

1686:

Asmt Roll No: 1801010-03819000

Prop ID No (PIN): 26306-0031

Property Municipal Address: 542 KINGSTON RD, PICKERING, ON, L1V 1A6 365 Bay St., Suite 800, Toronto, ON, M5H 2V1 Mailing Address: Latitude & Latitude: 43.81195070N 79.12253320W (converted from UTM)

UTM Coordinates: NAD83 17-651000-4852700

Consultant: Filing Owner:

BLK B PL 473, PT LT 30 RANGE 3 CON BROKEN FRONT, PICKERING AS IN P123815 & P123448 S/E PTS 2 & Legal Desc:

3 HWYPL792; PICKERING

Measurement Method: Interpolation from a map ESA Phase 1

Applicable Standards:

1 of 5

RSC PDF:

68

Medical Pharmacies Group Limited S/279.6 98.2 / -7.86

590 Granite Court

GEN

GEN

Order No: 20190130146

Pickering ON

Generator No: ON4008127 PO Box No: Status: Country:

Choice of Contact: Approval Years: 2013 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

414510 SIC Code:

PHARMACEUTICALS AND PHARMACY SUPPLIES WHOLESALER-DISTRIBUTORS SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc: **PHARMACEUTICALS**

68 2 of 5 S/279.6 98.2 / -7.86 Medical Pharmacies Group Limited

590 Granite Court Pickering ON L1W 3X6

Generator No: ON4008127 PO Box No:

Status: Country: Canada Approval Years: 2015 Choice of Contact: CO ADMIN Kimloy Goodial Contam. Facility: No Co Admin: MHSW Facility: Phone No Admin: 905 420 7335 Ext.260 No

414510 SIC Code:

SIC Description: PHARMACEUTICALS AND PHARMACY SUPPLIES WHOLESALER-DISTRIBUTORS

Detail(s)

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

PHARMACEUTICALS Waste Class Desc:

Мар Кеу	Numb Recor		irection/ istance (m)	Elev/Diff (m)	Site		DE
<u>68</u>	3 of 5	S/2	279.6	98.2 / -7.86	Medical Pharmacies (590 Granite Court Pickering ON	Group Limited	GEN
Generator No:		ON4008127		PO Box No:			
Status:					Country:		
Approval \		2012			Choice of Contact:		
Contam. Fa MHSW Fac	•				Co Admin: Phone No Admin:		
SIC Code:	y.	414510			Thomas No Hammi		
SIC Descri	ption:	Phar	maceuticals ar	nd Pharmacy Sup	plies Wholesaler-Distributors		
<u>68</u>	4 of 5	S/2	?79.6	98.2 / -7.86	Medical Pharmacies (590 Granite Court Pickering ON L1W 3X	•	GEN
Generator	No:	ON4008127			PO Box No:		
Status:					Country:	Canada	
Approval \		2014			Choice of Contact:	CO_ADMIN	
Contam. Fa MHSW Fac		No No			Co Admin: Phone No Admin:	Kimloy Goodial 905 420 7335 Ext.260	
SIC Code:	y.	414510			i none no Aumin.	300 420 7 300 Ext. 200	
SIC Descri	IC Description: PHARMACEUTICALS AND PHARMACY SUPPLIES WHOLESALER-DISTRIBUTORS					LER-DISTRIBUTORS	
Detail(s)							
Waste Clas Waste Clas		261 PHA	RMACEUTICA	ALS			
Waste Class: Waste Class Desc:		312 PAT	HOLOGICAL V	WASTES			
<u>68</u>	5 of 5	S/2	279.6	98.2 / -7.86	MEDICAL PHARMAC MEDICAL PHARMAC PICKERING ON L1W	Y 590 GRANITE COURT	GEN
Generator No:		ON1538111			PO Box No:		
Status: Approval Years:		00,01			Country: Choice of Contact:		
Contam. F		00,01			Co Admin:		
MHSW Fac	ility:				Phone No Admin:		
SIC Code: SIC Descri	ption:	6031 PHA	RMACIES				
Detail(s)							
Waste Class: Waste Class Desc:		261 PHA	261 PHARMACEUTICALS				
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES					
<u>69</u>	1 of 2	S/2	280.0	99.9 / -6.19	600 Granite Court Pickering ON L1W 3X	76	EHS
Order No:		20180712298			Nearest Intersection:		
Status:		C			Municipality:		
Report Typ		Standard Repo	ort		Client Prov/State:	CA	
Report Dat Date Rece		19-JUL-18 12-JUL-18			Search Radius (km):	.25	
vate Rece	vea:	12-JUL-18			X:	-79.117725	

Previous Site Name: Lot/Building Size:

-79.117725 43.812413 Χ: Υ:

Order No: 20190130146

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

99.9 / -6.19 69 2 of 2 S/280.0 600 Granite Crt **EHS** Pickering ON L1W3Y8

Order No: 20170105068

С Status:

Report Type: Site Report Report Date: 06-JAN-17 Date Received: 05-JAN-17

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

Client Prov/State: NY Search Radius (km): .001 X: -79.117725 43.812413

Y:

70 1 of 2 SE/282.4 102.8 / -3.27 RENAISSANCE PRINTING INC. **GEN** 1800 IRONSTONE MANOR **PICKERING ON L1W 3J9**

Generator No: ON0196400 PO Box No:

Status: Registered As of Oct 2019 Approval Years: Contam. Facility:

MHSW Facility: SIC Code: SIC Description: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class:

Photoprocessing wastes Waste Class Desc:

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class:

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class:

Waste Class Desc: Graphic arts wastes

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

70 2 of 2 SE/282.4 102.8 / -3.27 Labelink Products **GEN**

1800 Ironstrone Manor, Unit 2 Pickering ON L1W 3J9

Order No: 20190130146

Generator No: ON9886412 Registered Status:

Approval Years: Contam. Facility: MHSW Facility:

PO Box No: Canada Country: As of Oct 2019

Choice of Contact: Co Admin: Phone No Admin:

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

SIC Code:

SIC Description:

Detail(s)

Waste Class: 145 I

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 145 I

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Cancelled

Waste Class:

Waste Class Desc: Graphic arts wastes

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

265 L Waste Class:

Waste Class Desc: Graphic arts wastes

71 1 of 10 NNE/286.5 100.8 / -5.31 734 KINGSTON ROAD LIMITED CA

KINGSTON RD/STREET A **PICKERING ON**

3-1663-98-Certificate #: Application Year: 98 Issue Date: 11/10/1998 Approval Type: Municipal sewage

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

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

> 2 of 10 NNE/286.5 100.8 / -5.31 734 KINGSTON ROAD LIMITED 71

LOT6&28,PL.456/KINGSTON RD. PICKERING ON

Certificate #: 7-1034-98-Application Year: 98 Issue Date: 10/23/1998 Approval Type: Municipal water Approved Status:

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

> NNE/286.5 100.8 / -5.31 734 KINGSTON ROAD LIMITED CA LOT 6&28,PL.456/KINGSTON RD.

CA

Order No: 20190130146

PICKERING ON

Certificate #: 3-1596-98-

3 of 10

71

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 98 Application Year: Issue Date: 10/23/1998 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 4 of 10 NNE/286.5 100.8 / -5.31 Mark Esquire Dental Centre 71 **GEN** 734 Kingston Road Pickering ON L1C4W2 Generator No: ON4187216 PO Box No: Status: Registered Country: Canada As of Oct 2019 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:

Detail(s)

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Pathological wastes

NNE/286.5 100.8 / -5.31 71 5 of 10 Mark Esquire Dental Centre GEN 734 Kingston Road

Pickering ON L1C4W2

Choice of Contact:

Phone No Admin:

Canada

CO OFFICIAL

esquire esquire

9054206226 Ext.

Order No: 20190130146

PO Box No:

Country:

Co Admin:

Generator No: ON4187216

Status:

2015 Approval Years: Contam. Facility: No MHSW Facility: No SIC Code:

621210

OFFICES OF DENTISTS SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

71 6 of 10 NNE/286.5 100.8 / -5.31 Mark Esquire Dental Centre **GEN**

734 Kingston Road Pickering ON L1C4W2

Generator No: ON4187216 PO Box No: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Records Distance (m)

Status:Country:CanadaApproval Years:2016Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:esquire esquireMHSW Facility:NoPhone No Admin:9054206226 Ext.

SIC Code: 621210

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

71 7 of 10 NNE/286.5 100.8 / -5.31 Mark Esquire Dental Centre 734 Kingston Road GEN

Pickering ON L1C4W2

Generator No: ON4187216 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:SIC Code:

SIC Description:

Detail(s)

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

71 8 of 10 NNE/286.5 100.8 / -5.31 734 KINGSTON ROAD, SUITE 201 HINC

External File Num: FS INC 0901-00311
Fuel Occurrence Type: Vapour Release
Date of Occurrence: 1/19/2009

Fuel Type Involved:
Status Desc:

Natural Gas
Completed - Causal Analysis(End)

Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)

Service Interruptions: Yes
Property Damage: No
Fuel Life Cycle Stage: Utilization

Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:Yes Design:No Training:No

Order No: 20190130146

Management:No Human Factors:No

Reported Details: Helping Hands Day-Care Centre

Fuel Category: Unknown Occurrence Type: Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: Durham

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

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

Records Distance (m)

9 of 10 NNE/286.5 100.8 / -5.31 734 KINGSTON ROAD 71 PICKERING ON

HINC

Order No: 20190130146

FS INC 0905-02600 External File Num: Fuel Occurrence Type: Vapour Release 5/14/2009 Date of Occurrence: Fuel Type Involved: Natural Gas

Completed - Causal Analysis(End) Status Desc: Job Type Desc: Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc) Yes

Service Interruptions: Property Damage: No Utilization Fuel Life Cycle Stage:

Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:Yes Design:No Training:

No Management: Yes Human Factors: Yes

Reported Details: Winston Shagwells Bar & Grill

Fuel Category: Gaseous Fuel Incident Occurrence Type:

Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Affiliation:

County Name:

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

Durham

71 10 of 10 NNE/286.5 100.8 / -5.31 734 KINGSTON ROAD, PICKERING INC ON

Incident No: 1789196

Incident ID:

Attribute Category: FS-Perform L1 Incident Insp

Status Code: Incident Location: Drainage System:

Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.:

Equipment Model: Serial No:

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater:

Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location:

Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No:

Equipment Type:

734 KINGSTON ROAD, PICKERING - VAPOUR RELEASE

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

Records

Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type:

Tank Capacity:

Fuels Occurence Type: Leak Natural Gas Fuel Type Involved: Date of Occurence: 2016/01/18 00:00:00

Time of Occurence: 08:00:00

Occur Insp Start Date: 2016/01/18 00:00:00

Any Health Impact: Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged: No

Operation Type Involved: Institution (including hospital, school, govt building, etc.)

Enforcement Policy: Prc Escalation Required: **NULL** 6014295 Task No:

Notes:

Occurence Narrative: leak on outside supply piping

Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: **Liquid Prop Notes:**

> 1 of 19 N/287.6 **72** 108.2 / 2.16 **Durham District School Board**

DUNBARTON HIGH SCHOOL 655 SHEPPARD

GEN

Order No: 20190130146

AVENUE

PICKERING ON L1V 1G2

Generator No: ON0387811 PO Box No:

Status: Country: Canada 2016 CO_ADMIN Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Athina Hatzes MHSW Facility: 905-666-5500 Ext.5415 No Phone No Admin:

SIC Code: 611110

ELEMENTARY AND SECONDARY SCHOOLS SIC Description:

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

EMULSIFIED OILS Waste Class Desc:

221 Waste Class:

LIGHT FUELS Waste Class Desc:

Waste Class: 251

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

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES**

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 121

Records

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Distance (m)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

72 2 of 19 N/287.6 108.2 / 2.16 Durham District School Board

DUNBARTON HIGH SCHOOL 655 SHEPPARD

GEN

Order No: 20190130146

AVENUE

PICKERING ON L1V 1G2

Generator No: ON0387811 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:SIC Code:

Detail(s)

SIC Description:

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 l

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 R

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 150 L

Waste Class Desc: Inert organic wastes

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 251

Waste Class Desc: Waste oils/sludges (petroleum based)

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class Waste Class			2 L aste crankcase oil	s and lubricants			
Waste Class Waste Class			3 B sc. waste organic	chemicals			
Waste Class Waste Class			3 I sc. waste organic	chemicals			
Waste Class Waste Class			3 L sc. waste organic	chemicals			
Waste Class Waste Class			4 C notoprocessing wa	stes			
Waste Class Waste Class			aste compressed	gases including c	ylinders		
<u>72</u>	3 of 19	ı	N/287.6	108.2 / 2.16	CORPORATION OF 1 655 SHEPPARD AVE PICKERING ON L1V	_	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code: SIC Descript	ears: cility: ity:	ON3088577 Registered As of Dec 20			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			2 P athological wastes				
<u>72</u>	4 of 19	ı	N/287.6	108.2 / 2.16	CORPORATION OF 1 655 SHEPPARD AVE PICKERING ON L1V		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code: SIC Descript	ears: cility: ity:	ON3088577 2015 No No 913910 91	3910		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL KIMBERLY WARDEN 905-420-4660 Ext.5240	
<u>Detail(s)</u>							
Waste Class Waste Class		31 P/	2 ATHOLOGICAL W	ASTES			
<u>72</u>	5 of 19	I	N/287.6	108.2 / 2.16	Durham District Scho DUNBARTON HIGH S AVENUE PICKERING ON L1V	SCHOOL 655 SHEPPARD	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil	ears: cility:	ON0387811 2011			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		

Order No: 20190130146

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

SIC Code: 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 150

Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

72 6 of 19 N/287.6 108.2 / 2.16 Durham District School Board

DUNBARTON HIGH SCHOOL 655 SHEPPARD

AVENUE

PO Box No:

Choice of Contact: Co Admin:

Phone No Admin:

Country:

PICKERING ON L1V 1G2

Generator No: ON0387811 Status:

Approval Years: 2010

Contam. Facility:

MHSW Facility:

SIC Code: 611110

SIC Description: Elementary and Secondary Schools

GEN

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

Detail(s)

Waste Class: 150

Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

72 7 of 19 N/287.6 108.2 / 2.16 DUNBARTON HIGH SCHOOL 655 SHEPPARD AVE. W. GEN

PICKERING ON L1V 1G2

Choice of Contact:

Phone No Admin:

Co Admin:

Generator No: ON0207600 PO Box No: Status: Country:

 Status:
 Approval Years:
 86,87,88,89,90,92,93,94

 Contam. Facility:
 86,87,88,89,90,92,93,94

MHSW Facility:

SIC Code: 0000

SIC Description: *** NOT DEFINED ***

72 8 of 19 N/287.6 108.2 / 2.16 CORPORATION OF THE CITY OF PICKERING GEN

655 SHEPPARD AVE. EAST PICKERING ON L1V 1G2

Order No: 20190130146

Generator No: ON3088577 PO Box No:

Direction/ Elev/Diff Site DΒ Map Key Number of

Status: Canada Country: 2014 Choice of Contact: CO ADMIN Approval Years:

Distance (m)

KIMBERLY WARDEN Contam. Facility: No Co Admin: 905-420-4660 Ext.5240 MHSW Facility: No Phone No Admin:

(m)

SIC Code: 913910 913910 SIC Description:

Records

Detail(s)

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

9 of 19 **72** N/287.6 108.2 / 2.16 **Durham District School Board**

DUNBARTON HIGH SCHOOL 655 SHEPPARD

GEN

Order No: 20190130146

AVENUE

PICKERING ON L1V 1G2

ON0387811 Generator No: PO Box No:

Status: Country:

Canada 2014 CO_ADMIN Approval Years: Choice of Contact: Contam. Facility: Co Admin: Michelle Fannin No MHSW Facility: No Phone No Admin: 905-666-5500 Ext.5415

611110 SIC Code: **ELEMENTARY AND SECONDARY SCHOOLS** SIC Description:

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: **EMULSIFIED OILS**

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

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

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 331

WASTE COMPRESSED GASES Waste Class Desc:

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Waste Class: Waste Class Desc: **INERT INORGANIC WASTES** Waste Class: ALIPHATIC SOLVENTS Waste Class Desc: **72** 10 of 19 N/287.6 108.2 / 2.16 **DURHAM BOARD OF EDUCATION GEN DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE PICKERING ON L1V 1G2** ON0387811 Generator No: PO Box No: Status: Country: Approval Years: 86,87,88,89,90,92,93,97,98,99,00,01 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 8511 SIC Description: ELEMT./SECON. EDUC. Detail(s) Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES Waste Class: Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Desc: **INERT INORGANIC WASTES** Waste Class: PETROLEUM DISTILLATES Waste Class Desc: Waste Class: 221 Waste Class Desc: LIGHT FUELS Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Waste Class: Waste Class Desc: **WASTE OILS & LUBRICANTS** Waste Class: 253 Waste Class Desc: **EMULSIFIED OILS**

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

72 11 of 19 N/287.6 108.2 / 2.16 **DURHAM BOARD OF EDUCATION 13-104**

DUNBARTON HIGH SCHOOL 655 SHEPPARD

GEN

Order No: 20190130146

AVENUE

PICKERING ON L1V 1G2

ON0387811 Generator No: PO Box No:

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

Status: Approval Years:

Contam. Facility: MHSW Facility:

Country: 94,95,96 Choice of Contact: Co Admin: Phone No Admin:

SIC Code: 8511

ELEMT./SECON. EDUC. SIC Description:

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES**

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 253

Waste Class Desc: **EMULSIFIED OILS**

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

72 12 of 19 N/287.6 108.2 / 2.16 **Durham District School Board**

DUNBARTON HIGH SCHOOL 655 SHEPPARD

GEN

Order No: 20190130146

AVENUE

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

PICKERING ON L1V 1G2

Generator No: ON0387811

Status: Approval Years:

02,03,04,05,06,07,08

Contam. Facility: MHSW Facility:

SIC Code: 611110

SIC Description: Elementary & Secondary Schools

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS Waste Class: Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Desc: **INERT INORGANIC WASTES** Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 221 Waste Class Desc: LIGHT FUELS Waste Class: Waste Class Desc: OIL SKIMMINGS & SLUDGES Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Desc: Waste Class: WASTE COMPRESSED GASES Waste Class Desc: Waste Class: ORGANIC LABORATORY CHEMICALS Waste Class Desc: Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: 253 Waste Class Desc: **EMULSIFIED OILS** 13 of 19 108.2 / 2.16 CORPORATION OF THE CITY OF PICKERING **72** N/287.6 **GEN** 655 SHEPPARD AVE. EAST **PICKERING ON L1V 1G2** ON3088577 PO Box No: Generator No: Status: Country: Canada 2016 Choice of Contact: CO_ADMIN Approval Years: Contam. Facility: No Co Admin: Gillian Barnes Phone No Admin: 905-420-4660 Ext.5240 MHSW Facility: No 913910 SIC Code: SIC Description: 913910 Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES

72 14 of 19

N/287.6

108.2 / 2.16

Durham District School Board

DUNBARTON HIGH SCHOOL 655 SHEPPARD AVENUE

GEN

Order No: 20190130146

PICKERING ON L1V 1G2

PO Box No:

Generator No: ON0387811

Country:

Status:

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

Phone No Admin:

Approval Years: 2012

Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility:

611110 SIC Code:

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES**

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 251

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

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class:

EMULSIFIED OILS Waste Class Desc:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

LIGHT FUELS Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

72 15 of 19 N/287.6 108.2 / 2.16 **Durham District School Board**

DUNBARTON HIGH SCHOOL 655 SHEPPARD

GEN

Order No: 20190130146

AVENUE PICKERING ON

Generator No: ON0387811 PO Box No: Status: Country:

2013 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 611110 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 150

Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

72 16 of 19 N/287.6 108.2 / 2.16 CORPORATION OF THE CITY OF PICKERING

655 SHEPPARD AVE. EAST

PICKERING ON

Choice of Contact:

Phone No Admin:

PO Box No:

Co Admin:

Country:

Generator No: ON3088577

Status:

Approval Years: 2013

Contam. Facility: MHSW Facility:

ntam Facility

SIC Code: 913910

SIC Description:

Detail(s)

GEN

Elev/Diff Site DΒ Map Key Number of Direction/

Records Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

72 17 of 19 N/287.6 108.2 / 2.16 **Durham District School Board GEN DUNBARTON HIGH SCHOOL 655 SHEPPARD**

AVENUE

PICKERING ON L1V 1G2

Order No: 20190130146

Generator No: ON0387811 PO Box No:

Status: Country: 2009

Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

Distance (m)

(m)

611110 SIC Code: Elementary and Secondary Schools SIC Description:

Detail(s)

Waste Class:

PHOTOPROCESSING WASTES Waste Class Desc:

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: **EMULSIFIED OILS**

150 Waste Class:

Waste Class Desc: **INERT INORGANIC WASTES**

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

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

72 18 of 19 N/287.6 108.2 / 2.16 Durham District School Board

DUNBARTON HIGH SCHOOL 655 SHEPPARD

GEN

Order No: 20190130146

AVENUE

PICKERING ON L1V 1G2

Generator No: ON0387811 PO Box No:

Status:Country:CanadaApproval Years:2015Choice of Contact:CO_ADMINContam. Facility:NoCo Admin:Michelle FanninMHSW Facility:NoPhone No Admin:905-666-5500 Ext.5415

SIC Code: 611110

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 150

Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

72 19 of 19 N/287.6 108.2 / 2.16 655 Sheppard Ave Pickering ON L1V 1G2 SPL

Ref No: 3170-7NZR9G Discharger Report:

Elev/Diff Site DΒ Map Key Number of Direction/

Site No: Material Group: Health/Env Conseq:

Incident Dt: Year: Client Type:

Distance (m)

Incident Cause: Discharge or Emission to Air Sector Type: Other Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code:

(m)

Contaminant Name: METHANE GAS, COMPRESSED (NATURAL Site Address:

Records

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Pickering

Air Pollution Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

2/6/2009 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: Source Type:

Site Name: Dunbarton HS<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA: gas meter struck by brick, school evacuated.

Contaminant Qty:

1 of 1 ENE/288.1 99.8 / -6.23 **73 BORE** ON

Location Accuracy:

Air Spills - Gases and Vapours

Order No: 20190130146

Borehole ID: 866982 Inclin FLG: No

215582255 OGF ID: SP Status: Initial Entry Status: Decommissioned Surv Elev: No Borehole Type: Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 22-JUN-1993 Municipality:

Static Water Level: Lot:

PICKERING Township: Primary Water Use: Sec. Water Use: Latitude DD: 43.817504 Total Depth m: 9.4 Longitude DD: -79.112051 Depth Ref: **Ground Surface** UTM Zone: 17

Depth Elev: Easting: 651829 Solid stem auger Drill Method: Northing: 4853336

Orig Ground Elev m: 100

Within 10 metres Elev Reliabil Note: Accuracy: **DEM Ground Elev m:** 100

Concession: RANGE 3

Proposed High Mast Light Poles, Highway 401, Highway 2 to Fairport Road. District 6, Toronto. Location D:

Survey D:

Comments: W.P. 270-87-00 - Pole 78-79

Borehole Geology Stratum

7018592 Geology Stratum ID: Mat Consistency: Hard

Top Depth: 2.1 Material Moisture: **Bottom Depth:** Material Texture: 9.4 Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clayey Geologic Period:

Material 4: Depositional Gen: Sand glacial

Gsc Material Description:

Heterogeneous mixture of clayey silt, sand and gravel, occasional boulders. Hard. (glacial till) **Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 7018591 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 2.1 Material Texture: Material Color: Non Geo Mat Type: Silt Geologic Formation: Material 1: Material 2: Sandy Geologic Group: Geologic Period: Material 3: Clay

Material 4: Gravel Depositional Gen:

Gsc Material Description: Sandy silt with occasional clay layers, trace gravel **Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

74 1 of 3 NE/288.2 99.4 / -6.72 Valiant Rental Properties Limited

705 Kingston Road Pickering ON L1V 6K3 **GEN**

Order No: 20190130146

Generator No: ON9934665 PO Box No:

Status: Registered Country: Canada Choice of Contact: Approval Years: As of Dec 2018

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

Detail(s)

SIC Description:

150 L Waste Class:

Waste Class Desc: Inert organic wastes

99.4 / -6.72 **74** 2 of 3 NE/288.2 Valiant Rental Properties Limited **GEN**

705 Kingston Road Pickering ON L1V 6K3

Generator No: ON9934665 PO Box No:

Country: Canada Status: Approval Years: 2016 Choice of Contact: CO_ADMIN Contam. Facility: No Co Admin: Jane Laurie MHSW Facility: No Phone No Admin: 905 443 3402 Ext.

531310 SIC Code:

SIC Description: REAL ESTATE PROPERTY MANAGERS

Detail(s)

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES**

NE/288.2 99.4 / -6.72 **74** 3 of 3 The Great Canadian Bagel Ltd. SCT

705 Kingston Rd Unit 3 Pickering ON L1V 6K3

Established: 01-JUN-94 Plant Size (ft2): 1460

Employment:

--Details--Description: Commercial Bakeries and Frozen Bakery Product Manufacturing

SIC/NAICS Code: 311814 75 1 of 1 SSE/290.3 102.0 / -4.04 lot 29 con 3
Pickering ON

WWIS

Well ID: 7253329

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

 Audit No:
 Z219331

 Tag:
 A181297

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

Ver Beptil.
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 12/1/2015
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241

Form Version: 7

Owner:

Street Name: 1800 IRONSTONE MANOR

RANGE

County: DURHAM
Municipality: PICKERING TOWN

Municipality: Site Info:

Lot: 029
Concession: 03

Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005823156

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

Date Completed: 11/12/2015

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1005850391

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 06

SILT Most Common Material: Mat2: 28 Other Materials: SAND Mat3: 66 Other Materials: **DENSE** Formation Top Depth: 2 Formation End Depth: 10 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005850390

Elevation: 103.500427

Elevrc:

Zone: 17
East83: 651541
North83: 4852865
Org CS: UTM83
UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Order No: 20190130146

Location Method: digit

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

Layer: Color: 6 **BROWN** General Color: Mat1: 01 Most Common Material: **FILL** Mat2: 11 Other Materials: **GRAVEL** Mat3: 77 Other Materials: LOOSE Formation Top Depth: Formation End Depth: 2 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005850392

Layer: 3 Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 28 Other Materials: SAND Mat3: 66 **DENSE** Other Materials: Formation Top Depth: 10 Formation End Depth: 20 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005850401

 Layer:
 2

 Plug From:
 1

 Plug To:
 8

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005850400

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005850402

 Layer:
 3

 Plug From:
 8

 Plug To:
 20

 Plug Depth UOM:
 m

Method of Construction & Well

Use

Method Construction ID:

Method Construction Code:

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

Method Construction:

Auger

m

Other Method Construction:

Pipe Information

Pipe ID: 1005850389

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005850395

Layer: Material:

5

PLASTIC Open Hole or Material: Depth From: Depth To: 10 Casing Diameter: 2 Casing Diameter UOM: cm

Construction Record - Screen

Casing Depth UOM:

Screen ID: 1005850396

Layer: Slot: 10 Screen Top Depth: 10 20 Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 2.1

Hole Diameter

Hole ID: 1005850393

Diameter: Depth From: 0 Depth To: 20 Hole Depth UOM: m Hole Diameter UOM: cm

76 1 of 1 SSE/294.4 102.1 / -4.00 **WWIS** Pickering ON

Well ID: 7253330

Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z219334

A156245 Tag: **Construction Method:**

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

Overburden/Bedrock: Pump Rate:

Data Entry Status:

Data Src:

Date Received: 12/1/2015 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 1800 IRON STONE MANOR County: **DURHAM**

Order No: 20190130146

Municipality: PICKERING TOWN

Site Info: Lot: Concession:

Concession Name: Easting NAD83:

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

Static Water Level: Northing NAD83:

Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005823159 **Elevation:** 103.540199

DP2BR: Elevrc: Spatial Status: Zone: 17 East83: 651547 Code OB: Code OB Desc: North83: 4852865 UTM83 Open Hole: Org CS: UTMRC: Cluster Kind:

Date Completed: 11/12/2015 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: V
Elevro Desc:

Overburden and Bedrock

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

Materials Interval

Formation ID: 1005850406

Layer: 3 Color: General Color: **GREY** 06 Mat1: SILT Most Common Material: Mat2: 28 Other Materials: SAND Mat3: 66 DENSE Other Materials: Formation Top Depth: 10 Formation End Depth: 15 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005850405

2 Layer: Color: **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 06 Other Materials: SILT Mat3: 66 Other Materials: **DENSE** Formation Top Depth: 5 10 Formation End Depth:

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1005850404

Layer: 1

ft

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

6 Color: General Color: **BROWN** Mat1: 01 Most Common Material: **FILL** Mat2: **GRAVEL** Other Materials: Mat3: 77 LOOSE Other Materials: Formation Top Depth: 0 Formation End Depth: 5 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005850416

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005850415

 Layer:
 2

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005850414

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code: E
Method Construction: Auger

Other Method Construction:

Pipe Information

Pipe ID: 1005850403

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005850409

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0

Мар Кеу	Number Records		Elev/Diff) (m)	Site		DB
Depth To:		5				
Casing Diam		2				
Casing Diam		inch				
Casing Depti	h UOM:	ft				
Construction	n Record - S	Screen				
Screen ID:		1005850410				
Layer:		1				
Slot:	5 4	10				
Screen Top I		5				
Screen End		15				
Screen Mate		5				
Screen Depti		ft				
Screen Diam Screen Diam		inch 2.1				
Hole Diamete	<u>er</u>					
Hole ID:		1005850407				
Diameter:		6				
Depth From:	•	0				
Depth To:		15				
Hole Depth U		ft				
Hole Diamete	er UOM:	inch				
<u>77</u>	1 of 1	WSW/294.8	104.7/-1.40	Middlecove Estates In 530 Kingston Road Pickering ON L1V 3N7		GEN
Generator No		ON5836112		PO Box No:		
Status:	o.	Registered		Country:	Canada	
Approval Yea	are:	As of Dec 2017		Choice of Contact:	Carlada	
Contam. Fac	ais. ilitu:	As of Dec 2017		Co Admin:		
MHSW Facili				Phone No Admin:		
SIC Code:	ity.			r none No Admin.		
SIC Descript	ion:					
Detail(s)						
Waste Class		251 L				
Waste Class			s (petroleum based)			
<u>78</u>	1 of 1	SW/299.8	100.9 / -5.23	533 Kingston Rd Pickering ON L1V 3N7	7	EHS
Order No:		20020330009		Nearest Intersection:		
Status:		C		Municipality:		
Report Type:		Complete Report		Client Prov/State:	ON	
Report Date:		4/10/02		Search Radius (km):	0.35	
Date Receive		3/30/02		X:	-79.121894	
Previous Site				Y:	43.813369	
Lot/Ruilding						

Order No: 20190130146

Lot/Building Size: Additional Info Ordered:

Unplottable Summary

Total: 0 Unplottable sites

DB Company Name/Site Name Address City Postal

Order No: 20190130146

Unplottable Report

Order No: 20190130146

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 20190130146

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, 2019

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Feb 28, 2017

<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, 2019

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 - Nov 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 20190130146

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Nov 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Dec 31, 2019

<u>Drill Hole Database:</u>

Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

Environmental Activity and Sector Registry:

Provincial

EASR

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

Government Publication Date: Oct 2011-Dec 31, 2019

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994-Dec 31, 2019

Environmental Compliance Approval:

Provincial ECA

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

Government Publication Date: Oct 2011-Dec 31, 2019

Environmental Effects Monitoring:

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Oct 31, 2019

Environmental Issues Inventory System:

Federal

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

EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

EPAR

Order No: 20190130146

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

List of Expired Fuels Safety Facilities:

Provincial

XP

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

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

Government Publication Date: Feb 28, 2017

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Nov 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FED TANKS

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

Government Publication Date: May 31, 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2018

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Order No: 20190130146

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-Oct 31, 2019

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

ederal

ΙΔEΤ

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

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

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2019

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

Order No: 20190130146

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, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Dec 31, 2019

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Order No: 20190130146

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:

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-Aug 31, 2019

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2019

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994-Dec 31, 2019

<u>Canadian Pulp and Paper:</u> Private PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: 1988-Dec 2019

Provincial PINC Provincial PINC

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

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

Order No: 20190130146

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-Dec 31, 2019

Ontario Regulation 347 Waste Receivers Summary:

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system

Provincial

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

Provincial Record of Site Condition: **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-Nov 2019

Private Retail Fuel Storage Tanks: **RST**

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

Government Publication Date: 1999-Jul 31, 2019

Scott's Manufacturing Directory:

Private **SCT**

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Jun 2019

Wastewater Discharger Registration Database:

Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

Order No: 20190130146

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

Government Publication Date: 1970-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: 2011-Dec 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

wwis

Order No: 20190130146

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

Government Publication Date: Feb 28, 2019

Definitions

<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.

<u>Elevation:</u> 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.

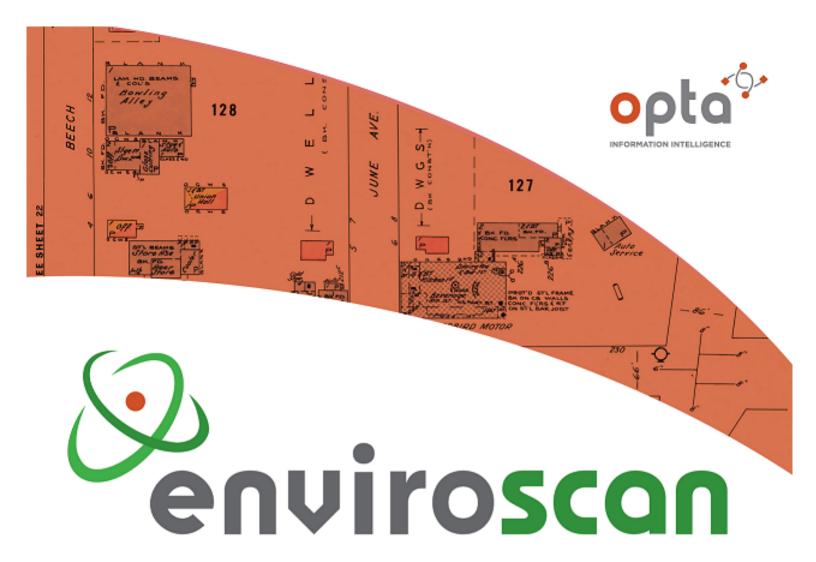
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<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: 20190130146



Appendix D OPTA Report









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

Site Address:

603 - 699 Kingston Road Pickering Ontequested by:

Project No:

Eleanor Goolab ERIS

20190211037 Opta Order ID:

Date Completed: 2/22/2019 9:44:32 AM

58145

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Project Name: 603 kingston road

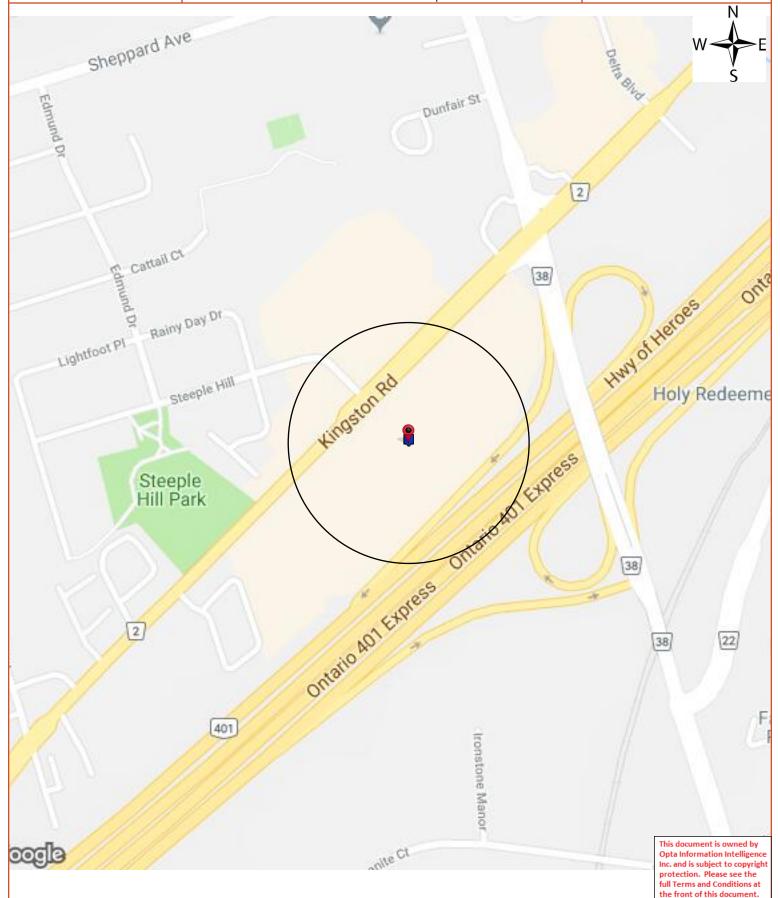
Search Area: 603 - 699 Kingston Road Pickering Ont

ENVIROSCAN Report

enviroscan

Requested by:

Project #: 20190211037 P.O. #: 4986 Eleanor Goolab Date Completed: 02/22/2019 09:44:32 OPTA INFORMATION INTELLIGENCE



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Project Name: 603 kingston road

Opta Historical Environmental Services Enviroscan Terms and Conditions

> Requested by: Eleanor Goolab Date Completed: 02/22/2019 09:44:32



OPTA INFORMATION INTELLIGENCE

Project #: 20190211037

P.O. #: 4986

TM **Opta Historical Environmental Services Enviroscan Terms and Conditions**

ENVIROSCAN Report

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

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Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

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An SCM Company

www.optaintel.ca

ENVIROSCAN Report

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Project Name: 603 kingston road

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enviroscan

OPTA INFORMATION INTELLIGENCE

Project #: 20190211037

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Requested by: Eleanor Goolab Date Completed: 02/22/2019 09:44:32

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- 19 (1995) Multirisk Report 1995 HALTON MOBILE ELECTRONICS 603-699 Kingston Road PICKERING ON L1V3N7 (distance = 0 metres*)
- 31 (1987) Cope Report 1987 DIRECTOR INDUSTRIAL HOLDINGS LTD. 603-699 Kingston Road PICKERING ON L1V3N7 (distance = 0 metres*)
- 39 (1987) Inspection Report 1987 DIRECTOR INDUSTRIAL HOLDINGS LTD. 699 Kingston Road PICKERING ON L1V3N7 (distance = 0 metres*)
- 47 (1988) MULTIPAK INSPECTION SERIVCES Report 1988 DIRECTOR INDUSTRIAL HOLDINGS LTD. 699 Kingston Road PICKERING ON L1V3N7 (distance = 0 metres*)
- 51 Siteplan Report 19?? 699 Kingston Road PICKERING ON L1V3N7 (distance = 0 metres*)

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Project Name: 603 kingston road

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ENVIROSCAN Report

Multirisk Report - 2000 THE HOLLOW LEG GRILL HOUSE & TAPS 603-699 Kingston Road PICKERING ON L1V3N7 Requested by:

Eleanor Goolab Date Completed: 02/22/2019 09:44:32



OPTA INFORMATION INTELLIGENCE

Multirisk Report - 2000 THE HOLLOW LEG GRILL HOUSE & TAPS 603-699 Kingston Road PICKERING ON L1V3N7

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Ontario Branch Confidential Report

MULTIRISK SURVEY

Insured: THE HOLLOW LEG GRIL HOUSE & TAPS

Location Surveyed: 603 KINGSTON RD

PICKERING, ONTARIO

L1V 3N7

Person Contacted: Vincent Granato Telephone Number: (905) 831-2629

Policy Number: 1329544 AIS Reference: 11293512

Surveyed by: G. Cameron Date of Survey: 2000.05.11

Committed to Service Excellence

NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept strictly confidential. This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire and other protection equipment have not been conducted or witnessed during this survey.

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

OCCUPANCY:

The insured is a tenant at this location. They have been in operation since 2000 and at this location for 2 year(s). They occupy 363 sq. m and are not the major occupant, having 6 employees. The premises are in good condition, pending recommendation compliance. The insured is interested in loss prevention, however there have not been any losses during the last 3 years.

* Occupancy Description (Insured / major tenant if insured is non-occupant)

Licensed restaurant with full commercial cooking. Seating arrangement is by tables and chairs, and booths. There is a bar with bar stools. This is primarily an eating establishment with a large breakfast clientele on weekends.

* Other Classes of Occupants

Retail strip plaza with various tenants, real estate offices, paint and wallpaper store, pool supply store, computer store, car rentals, telephone sales, tile & floor covering store, bakery, wine making, weight loss clinic, ambulance depot, and vacant stores.

* Undersirable Features

Lack of 40BC portable fire extinguisher in the kitchen.

It is recommended that this location be resurveyed in 1 year(s).

._____

BUILDING:

- * Built 1986 Height: Storey(s) (excluding basement) 1
- * There are no additions.
- * There are no renovations.
- * Building condition Good
- * Area: Ground Floor 3939 sq. m Total (including basement) 3939 sq. m

BASIC CONSTRUCTION:

- * Walls 100% Masonry Concrete blocks, brick faced
- * Floors (excluding basement) 100% Concrete

- * Roof 100% Steel Deck Class II
 - Surface material(s) Tar and gravel
 - Original roof.

INTERIOR FINISH:

- * Walls 100% non-combustible
- * Ceilings 100% non-combustible

BASEMENTS: None

VERTICAL OPENINGS: None

MEZZANINE: None

OUTBUILDINGS: None

HEATING:

- * Roof Mounted Units 100% Natural gas
 - Original installation.
 - Installation appears safe
- * Fuel Tanks/Supply:
 - Supply UG Natural Gas Connection

ELECTRICAL:

- * Condition Good and appeared safe at the time of the survey.
- * Wiring Conduit, BX
- * Overcurrent protection Circuit Breakers.
- * Electrical system Original installation.

PLUMBING:

- $\mbox{\ensuremath{^{\star}}}$ Condition Good at the time of the survey.
- * Piping is Copper
- * Plumbing Original installation.

EXPOSURES: (within 15m of the risk):

* LEFT: TO TENANT

Construction - Masonry / Non-combustible.

Occupancy - Multi-Tenant Mercantile.

Distance - 0 m Height - 1 storeys

Protection - Automatic Sprinklers Grading - Light

* FRONT: OPEN

* REAR: OPEN

* RIGHT: OPEN

MUNICIPAL PROTECTION:

- * The FUS Public Fire Protection Classification is 5
- * Responding (career) fire department Pickering
- * Distance from risk Less than 2.5 km
- * Access via Paved roads. Year-round.
- * The building itself is easily accesible to the fire department.
- * Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

- * Non-standard extinguishers; Automatic sprinkler (The sprinkler system was neither tested nor evaluated during this survey, a sprinkler survey is available upon request)
- * Fire detection/alarm system Supervised Partial Heat & Smoke
- * Restaurant cooking protection Supplement attached

M U L T I R I S K - L I A B I L I T Y

OCCUPANCY - GENERAL INFORMATION

- * Neighbourhood is predominantly commercial
- * Insured tenant Area occupied 363 sq. m
- * 80% accessible to public. Public access is considered moderate
- * Gross revenue could not be determined at the time of the survey

PREMISES information at the time of this survey

* The following appeared to be SATISFACTORY:

Floor surfaces & coverings; Wall & ceilings; Inerior Lighting; Exterior Lighting; Emergency Lighting; Interior Housekeeping; Exterior Housekeeping; Washrooms; Sidewalks, Yards & Parking Lots; Snow & ice removal; Signs & Awnings; Roof attachments; Fire exits

* Other features present:

Sale of food, Sale of alcohol

* Other recreational facilities present:

Large screen TV, 3 TV's, 2 video games

- * The food to liquor sales ratio is 90/10
- * Elevating devices in operation none

MULTIRISK-BASIC CRIME

NEIGHBOURHOOD:

- * Predominantly commercial
- * Stable
- * Best described as having a moderate crime rate

BUSINESS:

- * Description Licensed restaurant/pub with full commercial coking
- * Hours of Operation 8.00 AM 12.00 Midnight, 7 days a week
- * Typical Stock Food goods, beer, liquor and wine approximate value of alcohol \$2,000.00
- * Target Stock Details Beer, wine & liquor
- * Smash and Grab exposure is low
- \star There is no safe on the premises

GENERAL PROTECTION at the time of this survey:

* The following appeared to be SATISFACTORY:

Exterior Lighting, Interior Lighting, Roof Accessability, Target stock protection, Police Patrols

* Security Alarm System - Yes

SECURITY SYSTEM (TENANT or OWNER/OCCUPANT):

- * A premises alarm system is in place
- * The extent of protection by this system is perimeter, space/area
- * The alarm is Unlisted service
- * Line security is not provided
- * The type of line security is Digital Dialer

PHYSICAL PROTECTION (TENANT or OWNER/OCCUPANT):

- * The exterior locks at this location are deadbolt, panic hardware
- * The windows are not barred

This report section is designed to provide basic crime information only. More detailed crime information can be obtained by ordering an Expanded Crime Supplement.

MULTIRISK-COOKING

BUSINESS:

* The business operates as a restaurant/ bar at this location, with dining room. The insured has been at this location for 2 months and in this type of business for 6 years.

* Liquor permit - Yes Capacity - 140

KITCHEN:

- * Wall Finish ceramic tile
- * Ceiling Finish suspended mineral tile
- * Floor Covering ceramic tile
- * Wall finish near appliances Non-combustible
- * Cleanliness Good
- * Pest Control Program Orkin Pest Control every 2 weeks

REFRIGERATION INSTALLATION:

* Refrigerators - 1 - in good repair.

* Freezers - 1 - in good repair.

APPLIANCES:

- * Grill/Griddle 1 Fuel Natural gas
 - Automatic shut-off Provided
 - Hood construction Stainless steel
 - Protection Fixed system
- * Deep fat fryer 2 Fuel Natural gas
 - Automatic shut-off Provided
 - Hood construction Stainless steel
 - Protection Fixed system

- * Stove/Range 1 Fuel Natural gas
 - Automatic shut-off Provided
 - Hood construction Stainless steel
 - Protection Fixed system
- * Char broiler 1 Fuel Natural gas
 - Automatic shut-off Provided
 - Hood construction Stainless steel
 - Protection Fixed system
- \star Salamander 1 Fuel Natural gas
 - Automatic shut-off Provided
 - Hood construction Stainless steel
 - Protection Fixed system
- * Low burner range 1 Fuel Natural gas
 - Automatic shut-off Provided
 - Hood construction Stainless steel
 - Protection Fixed system

EXHAUST SYSTEM CLEANING:

- * Filter(s) Monthly
 - Performed by Filtrex
 - Filter(s) were clean at the time of the survey.
- * Hoods Monthly
 - Performed by Power Kleen
 - Hoods were clean at the time of the survey.
- * Ducts To Be Determined
 - Performed by Power Kleen
 - It could not be determined if ducts were clean at time of survey.

EXHAUST DUCTS:

- * Installed in 1986
- * Arrangement Extends through the roof
- * Ventilation equipment adequate

FIXED EXTINGUISHING SYSTEMS:

- * Wet Chemical System labelled by ULC
 - Manual emergency operation is provided
 - Installation approved
 - Certificate not available
 - Manufacturer Range Guard
 - Model 6G

MAINTENANCE CONTRACT:

- * Maintenance contract is available
- * Maintained by Classic Fire Protection
- * Telephone (416) 740-3006
- * Date last serviced 01-Feb-2000
- * Stated service frequency Semi-annual

OTHER PROTECTION:

- * Automatic sprinklers located Ceiling
- * Adequate kitchen extinguishers are not provided
- * Extinguisher types 40,ABC
- * ULC labelled grease extraction system not provided

MULTIRISK REMARKS/RECOMMENDATIONS

REMARKS:

* Fire, Liability & Basic Crime - The risk is located in a sprinklered strip plaza situated on the south side of Kingston Road just west of Whites Road in Pickering. The building appears to be in good condition and is well maintained.

The Insureds' premises were 80% renovated prior to opening for business, the renovations were cosmetic. Interior finishes, type of heating and updates are based on the Insureds' premises. The restaurant is well illuminated, good walking surfaces are evident throughout. There were no unusual conditions or hazards noted. The contact was co-operative and is interested in loss prevention.

* Cooking - Cooking appliances are well arranged and are free from any accumulation of grease laden vapours. There is not an adequate portable fire extinguisher in the kitchen area (Recommendation made). The contact advised that at the moment this is a family type restaurant, a large portion of the business is for breakfasts on Saturday, and Sunday. Breakfast is served all day, 7 days a week. There were no other unusual hazards or conditions noted.

RECOMMENDATIONS:

 \star 00-1 Cooking - Provide one ULC or equivalent approved 40BC rated portable extinguisher for the kitchen.

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P.O. #: 4986

Project Name: 603 kingston road

Project #: 20190211037

ENVIROSCAN Report

Multirisk Report - 1995 HALTON MOBILE ELECTRONICS 603-699 Kingston Road PICKERING Requested by: **ON L1V3N7**

Eleanor Goolab Date Completed: 02/22/2019 09:44:32



OPTA INFORMATION INTELLIGENCE

Multirisk Report - 1995 HALTON MOBILE **ELECTRONICS 603-699 Kingston Road** PICKERING ON L1V3N7

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Ontario Branch Confidential Report

MULTIRISK SURVEY

Insured: HALTON MOBILE ELECTRONICS

Location Surveyed: 603 KINGSTON RD

PICKERING, ONTARIO

L1V 4L4

Person Contacted: Employee

Telephone Number: (905) 450-9080

Policy Number: 6413569 AIS Reference: 11293512

Surveyed by: B. Brown Date of Survey: 1995.08.04

Committed to Service Excellence

NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept strictly confidential. This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire and other protection equipment have not been conducted or witnessed during this survey.

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$\begin{smallmatrix} M&U&L&T&I&R&I&S&K&-&F&I&R&E,&L&I&A&B&I&L&I&T&Y&A&N&D\\ &&&&B&A&S&I&C&C&R&I&M&E \end{smallmatrix}$

._____

OCCUPANCY:

The insured is a tenant at this location. They have been in operation since 1991 and at this location for 4 year(s). They occupy 181 sq. m and are not the major occupant, having 3 employees. The premises are in good condition. The insured is interested in loss prevention, however there have been losses during the last 3 years.

* Loss History

Two break and enter losses prior to the installation of window and door bars.

* Occupancy Description (Insured / major tenant if insured is non-occupant)

Retail automobile audio and burglar alarm systems with installations on the premises. Minor servicing of electronic components is done on a small work bench utilizing a small electric soldering iron and related testing equipment.

* Other Classes of Occupants

Multi-tenant commercial plaza with a licenced restaurant, karate school, tool rental, ambulance depot, retail paint and wallpaper, drapes, floor coverings, computers, offices etc.

* Undersirable Features

None

It is recommended that this location be resurveyed in 1 year(s).

BUILDING:

- * Built 1986 Height: Storey(s) (excluding basement) 1
- * There are no additions.
- * There are no renovations.
- * Building condition Good
- * Area: Ground Floor 3039 sq. m $\,$ Total (including basement) 3039 sq. m $\,$

BASIC CONSTRUCTION:

* Walls - 100% Masonry - Concrete blocks, brick faced

- * Floors (excluding basement) 100% Concrete
- * Roof 100% Steel deck
 - Surface material(s) Tar and gravel
 - Original roof.

INTERIOR FINISH:

- * Walls 30% non-combustible
 - 70% open
- * Ceilings 40% non-combustible
 - 60% open

BASEMENTS: None

VERTICAL OPENINGS: None

MEZZANINE: None

OUTBUILDINGS: None

HEATING:

- * Suspended Unit Heaters 60% Natural gas
 - Original installation.
 - Installation appears safe
- * Roof Mounted Units 40% Natural gas
 - Original installation.
 - Installation appears safe
- * Fuel Tanks/Supply:
 - Supply UG Natural Gas Connection
- * Chimneys:
 - Unlabelled Prefabricated Standard
 - Type B Gas Vent, ULC Labelled Standard

ELECTRICAL:

- * Condition Good and appeared safe at the time of the survey.
- * Wiring Conduit, BX
- * Overcurrent protection Circuit Breakers.
- * Electrical system Original installation.

PLUMBING:

- \star Condition Good at the time of the survey.
- * Piping is Copper
- * Plumbing Original installation.

EXPOSURES: (within 15m of the risk):

* LEFT: TO TENANT

Construction - Non-combustible.

Occupancy - Multi-Tenant Mercantile.

Distance - 0 m Height - 1 storeys

Protection - Automatic Sprinklers Grading - Moderate

* FRONT: OPEN

* REAR: OPEN

* RIGHT: TO TENANT

Construction - Non-combustible.

Occupancy - Multi-Tenant Mercantile.

Distance - 0 m

Protection - Automatic Sprinklers Grading - Light

MUNICIPAL PROTECTION:

- \star The FUS Public Fire Protection Classification is 5
- * Responding (career) fire department Pickering
- * Distance from risk Less than 2.5 km
- * Access via Paved roads. Year-round.
- * The building itself is easily accesible to the fire department.
- * Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

* Non-standard extinguishers; Automatic sprinkler (The sprinkler system was neither tested nor evaluated during this survey, a sprinkler survey is available upon request)

MULTIRISK-LIABILITY

OCCUPANCY - GENERAL INFORMATION

- * Neighbourhood is predominantly commercial
- * Insured tenant Area occupied 181 sq. m
- * 80% accessible to public. Public access is considered moderate
- * Gross revenue could not be determined at the time of the survey

PREMISES information at the time of this survey

* The following appeared to be SATISFACTORY:

Floor surfaces & coverings; Wall & ceilings; Inerior Lighting; Exterior Lighting; Interior Housekeeping; Exterior Housekeeping; Washrooms; Sidewalks, Yards & Parking Lots; Snow & ice removal; Signs & Awnings; Fire exits

* Elevating devices in operation - none

MULTIRISK-BASIC CRIME

NEIGHBOURHOOD:

- * Predominantly commercial
- * Stable
- * Best described as having a low crime rate

BUSINESS:

- * Description Retail automobile stereo and alarm systems
- * Hours of Operation 9am.-6pm. 6 days per week
- * Typical Stock Car stereo and alarm systems.
- * Target Stock Details Automobile stereos, accessories, alarm systems and related items.
- * Smash and Grab exposure is low
- \star There is no safe on the premises

GENERAL PROTECTION at the time of this survey:

* The following appeared to be SATISFACTORY:

Exterior Lighting, Interior Lighting, Roof Accessability, Target stock protection, Police Patrols

* Security Alarm System - Yes

SECURITY SYSTEM (TENANT or OWNER/OCCUPANT):

- * A premises alarm system is in place
- * The extent of protection by this system is space/area
- * The alarm is ULC Central/Monitoring station
- * Line security is not provided
- * The type of line security is Digital Dialer

PHYSICAL PROTECTION (TENANT or OWNER/OCCUPANT):

- * The exterior locks at this location are deadbolt, spring, slide bolt, steel bars on lower panels of wood overhead door.
- * The windows are barred

This report section is designed to provide basic crime information only. More detailed crime information can be obtained by ordering an Expanded Crime Supplement.

MULTIRISK REMARKS/RECOMMENDATIONS

REMARKS:

* Fire, Liability & Basic Crime - The insured occupies a unit in a commercial strip plaza of non-combustible construction. The majority of the unit is used as a bay to install car stereos and alarm systems, while the front section is used for product display and a small repair area. The client also accepts TV's and VCR's for repair however these are sent out for repair by others. Maintenance and housekeeping are good however the standard supply of fire extinguishers is past due for service. (Rec. Made).

RECOMMENDATIONS:

* 1 - Fire, Liability & Basic Crime - All fire extinguishers should be serviced as soon as possible and on an annual basis thereafter. Servicing should be done by an authorized servicing company to ensure the units proper working order.

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P.O. #: 4986

Project Name: 603 kingston road

Project #: 20190211037

ENVIROSCAN Report

Cope Report - 1987 DIRECTOR INDUSTRIAL
HOLDINGS LTD. 603-699 Kingston Road PICKERING

ON L1V3N7

Eleanor Goolab Date Completed: 02/22/2019 09:44:32



OPTA INFORMATION INTELLIGENCE

Cope Report - 1987 DIRECTOR INDUSTRIAL HOLDINGS LTD. 603-699 Kingston Road PICKERING ON L1V3N7

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INSURERS' ADVISORY ORGANIZATION CONFIDENTIAL - FOR USE OF MEMBERS ONLY NOT FOR GENERAL DISTRIBUTION

2008-Nov-14 12:31 [Fri]

COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: DIRECTOR INDUSTRIAL HOLDINGS LTD 603-643 KINGSTON ROAD

PICKERING, ONTARIO

?

Reference No. 11293512 / Building No. 01

(Surveyed By L. TSAPRALIS on 01 JUN 87)

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

If you wish to obtain building or contents rates for this risk, please refer to the Rate Card in the list of products available for this risk. Please call the IAO Help Desk or your local IAO Representative for help in obtaining a rate for this risk, or do it yourself by going to www.iao.ca and using the New X-rate to generate a new rate yourself.

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----- CODING -----

Industry Code: 529 - Multiple Occupancy Non-Mfg. - BUILDING OWNERS INTE

Construction Code: 2 - Non-Combustible / Masonry Walls

Risk Classification: AS - Automatic Sprinklers

Protection Code: 7 - Sprinklered, Fully Protected, Gr 3-4

Combustibility M3

----- CONSTRUCTION -----

WALLS - MASONRY:

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

MASONRY and FIRE RESISTIVE FLOOR and ROOFS:

50% CONCRETE Hours: 3.00 Listed? U Type: D-1

NON-COMBUSTIBLE FLOORS and ROOFS:

50% CL 2 STEEL DECK ROOF C-6

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

HEIGHT:

Number of Storeys: 1
Basements: N

Combustible Storeys Without Grade Access: 0

AREA:

Grade: 3939 m2 Total: 3939 m2 Effective: 363 m2

L1, L2 Area 0%

ROOF SURFACE:

100 % APPROVED

BUILDING CONDITION:

GOOD Type C-.

Year Built: 1986 Air Conditioning: 35% CENTRAL

Basement: NONE

Elevators: NONE

COMMON HAZARDS: 7211A2 - F W A GAS

7211C1 - UNIT HEATERS-GAS

----- PROTECTION -----

MUNICIPAL PROTECTION:

Distance from Hydrants: STANDARD Congested Area: NO
Distance to Fire Hall: NON-STD (3 Accessibility: GOOD

FUS Protection Class: 04
Revised Class: 05
IAO Protection Class: 05

INTERNAL PROTECTION:

MANUAL FIRE FIGHTING EQUIPMENT: Portable Fire Extinguishers

Standpipe and Hose

STANDARD AUTOMATIC SPRINKLERS:

EF: 97 X RF: 100/100 X AT: 90/100 = Final 87

----- EXPOSURE -----

NONE NOTED:

----- OCCUPANCY - THE PICK RESTAURANT -----

Industry Code: 581 - Restaurants - Refreshment Stands

Occupancy: 5212C - TO BE RESTNT

Location: 603-5 Area: 363 m2 9.0% of Total

Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage

Special Hazard: 7305B2C - REG CKNG-NO APRVD SYST

----- OCCUPANCY - TELECOPY SYSTEMS -----

Industry Code: 661 - Office Tenants (N.O.C.)

Occupancy: 5381 - OFFICE

Location: 607 Area: 181 m2 5.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S2 - Slight Damage

----- OCCUPANCY - A TOUCH OF BRASS -----

Industry Code: 571 - RETAIL STORES: Furniture, Appliances, Floor

Occupancy: 5222A - RETAIL OF FURNITURE

Location: 609 Area: 181 m2 5.0% of Total

Combustibility Code: M3 - Combustible
Susceptibility Code: S4 - Heavy Damage

----- OCCUPANCY - CAN-IN-TEL COMMUNICATION INC. -----

Industry Code: 661 - Office Tenants (N.O.C.)

Occupancy: 5381 - OFFICE

Location: 611 Area: 181 m2 5.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S2 - Slight Damage

----- OCCUPANCY - DREAM KITCHEN -----

Industry Code: 571 - RETAIL STORES: Furniture, Appliances, Floor

Occupancy: 5222A - SALE OF KITCHENS

Location: 613 Area: 181 m2 5.0% of Total

Combustibility Code: M3 - Combustible
Susceptibility Code: S3 - Moderate Damage

----- OCCUPANCY - PICKERING TILE CENTRE -----

Industry Code:
525 - RETAIL STORES: Hardware, Plumbing, Air Cond.,

Occupancy: 5121 - RET CERAMIC TILE/ACCESS

Location: 615 Area: 181 m2 5.0% of Total

Combustibility Code: M3 - Combustible
Susceptibility Code: S3 - Moderate Damage

----- OCCUPANCY - NORTH EAST APPLIANCE & FURNITURE -----

Industry Code: 571 - RETAIL STORES: Furniture, Appliances, Floor

Occupancy: 5222A - RETAIL FURNITURE

Location: 617 Area: 181 m2 5.0% of Total

Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage

----- OCCUPANCY - BUT N BEN SCOTTISH BAKERY -----

Industry Code: 543 - Food Stores (N.O.C.)

Occupancy: 5202C - RETAIL BAKERY STORE

Location: 619 Area: 181 m2 5.0% of Total

Combustibility Code: M3 - Combustible Susceptibility Code: S3 - Moderate Damage

---- OCCUPANCY - THE TRAINING CENTRE -----

Industry Code: 661 - Office Tenants (N.O.C.)

5381 - OFFICE Occupancy:

Location: 621 Area: 312 m2 8.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S2 - Slight Damage

----- OCCUPANCY - -----

Industry Code: 184 - Idle and Vacant Buildings - including Land

Location: 623 Area: 13 m2 0.3% of Total

Vacant

----- OCCUPANCY - FURNITURE & REUPHOLSTERY (LOCKED) -----

Industry Code: 259 - Upholsterers, Mattress and Bedding Mfg.

Occupancy: 5541 - UPHOLSTERER/RETAIL

Location: 625-7 Area: 288 m2 8.0% of Total

Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage

----- OCCUPANCY - WHITE HEATHER RENOVATION LIMITED -----

Industry Code: 661 - Office Tenants (N.O.C.)

Occupancy: 5381 - OFFICE

Location: 627 Area: 74 m2 2.0% of Total

Combustibility Code: L2 - Limited Combustibility Susceptibility Code: S2 - Slight Damage

----- OCCUPANCY - EASY RENT -----

Industry Code: 599 - Other Retail Stores (N.O.C.)

Occupancy: 5222A - RENTAL EQUIPMENT

Location: 629 Area: 181 m2 5.0% of Total

Combustibility Code: M3 - Combustible
Susceptibility Code: S3 - Moderate Damage

----- OCCUPANCY - IDEAL PAINTS -----

Industry Code: 525 - RETAIL STORES: Hardware, Plumbing, Air Cond.,

Occupancy: 5413B - RETAIL WALLPAPER/PAINTS

Location: 631 Area: 181 m2 5.0% of Total

Combustibility Code: M4 - Free Burning Susceptibility Code: S4 - Heavy Damage

----- OCCUPANCY - DISCOUNT CAR & TRUCK RENTAL -----

Industry Code: 661 - Office Tenants (N.O.C.)

Occupancy: 5381 - OFFICE

Location: 633 Area: 181 m2 5.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S2 - Slight Damage

----- OCCUPANCY - ROMICA FINE CUSTOM CRAFTED FURNITURE -----

Industry Code: 259 - Upholsterers, Mattress and Bedding Mfg.

Occupancy: 5541 - RET FURN/REUPHOLSTERY

Location: 635 Area: 181 m2 5.0% of Total

Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage

----- OCCUPANCY - AUTOMOTIVE SUN ROOF COMPANY -----

Industry Code: 359 - MANUFACTURING: Light Products N.O.C.

Occupancy: 6052C - METAL WORKING

Location: 637-9 Area: 363 m2 10.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S3 - Moderate Damage

----- OCCUPANCY - R.H. MITCHELL -----

Industry Code: 801 - MEDICAL SERVICES: Offices

Occupancy: 5381 - OFFICE

Location: 641 Area: 82 m2 2.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S2 - Slight Damage

----- OCCUPANCY - N.R.S. -----

Industry Code: 658 - Real Estate Agents and Managers

Occupancy: 5381 - REAL ESTATE OFFICE

Location: 641-3 Area: 280 m2 7.0% of Total

Combustibility Code: L2 - Limited Combustibility

Susceptibility Code: S2 - Slight Damage

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Project Name: 603 kingston road

Project #: 20190211037 P.O. #: 4986

ENVIROSCAN Report

Inspection Report - 1987 DIRECTOR INDUSTRIAL HOLDINGS LTD. 699 Kingston Road PICKERING ON L1V3N7 Requested by:

Eleanor Goolab Date Completed: 02/22/2019 09:44:32



OPTA INFORMATION INTELLIGENCE

Inspection Report - 1987 DIRECTOR INDUSTRIAL HOLDINGS LTD. 699 Kingston Road PICKERING ON L1V3N7

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Page 3

INSURERS' ADVISORY ORGANIZATION TORONTO

CONFIDENTIAL

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INSPECTION REPORT

File No. SR 34391

Plan Filed at IAO

SPECIAL RISKS DIVISION

SPRINKLER PROTECTION IN SERVICE

NAME OF RISK: Director Industrial Holdings (Building Owner) Titan Warehouse Club Inc. (Tenant)

LOCATION: 699 Kingston Road, Pickering, Ontario

SURVEYED BY: D. Yu DATE: February 23, 1987

OCCUPANCY

(a) Retail warehouse.

CONSTRUCTION

- 2. (a) FIRE DIVISIONS: Single
 - (b) BUILT IN: 1987

Repair: Good

- (c) HEIGHT: 1 Sto.(s) = 7.3m (24') Bst.: None
- (d) WALLS: (i) Construction: Steel frame metal clad
 - (ii) Type: Independent, non bearing
- (e) FLOORS: Concrete on earth

Page 4 File No. SR 34391

- (f) ROOF: (i) Construction: Class II metal deck on exposed steel
 - (ii) Roof Surface: Non-combustible
- (g) SUPPORTING STEEL: Adequately protected by sprinklers only.
- (h) TOTAL GRADE FLOOR AREA: 8,935.6 sq. m (96,185 sq. ft.)

 Total Area: 8,935.6 sq. m (96,185 sq. ft.)

Separation Walls: 15.2cm (6") concrete block

- (i) VERTICAL OPENINGS: None Elevators: None
- (i) INTERIOR FINISH:

Exterior Walls: 95% open; 5% non-combustible Interior Walls: 50% open; 50% non-combustible

Ceilings: 95% open; 5% non-combustible

- (k) (i) COMBUSTIBLE CONCEALED SPACES: None
 - (ii) NON-COMBUSTIBLE CONCEALED SPACES: None
- SMOKE AND HEAT VENTING: Inadequate due to blank walls on four sides. Minor deficiency only (no Recommendation made).

HAZARDS

- 3. (a) COMMON HAZARDS:
 - (i) Heating: Safe. Gas fired unit heaters and gas fired combination heating and air conditioning unit.

Chimneys and Flues: Standard

- (ii) Air Type - Central Conditioning: 100% Air Conditioned.
- (iii) Electrical: Safe. Circuit breakers used. Wiring installed in 1987. Transformers PCB filled: No.
- (b) SPECIAL HAZARDS: Safe
- (c) RADIOACTIVE MATERIALS: None

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File No. SR 34391

(d) HIGH PILING: Unsafe. Class IV commodities such as grocery, general merchandise such as electronic equipment, toys, etc. on 1.2m (4') wide back-to-back row racks to 6.1m (20') high. The required density is 20.78 mm/min (0.51 U.S. g.p.m./sq. ft.) over 278.7 sq. m (3,000 sq. ft.), utilizing 73.9°C. (165°F.) sprinklers. The available is 5.30 mm/min (0.13 U.S. g.p.m./sq. ft.) over 278.7 sq. m (3,000 sq. ft.).

Rubber tires are stored in approximately 33.5m x 0.6m (110' x 2') racks to a height of 5.5m (18'). A density of 24.45 mm/min (0.6 U.S. g.p.m./sq. ft.) over 278.7 sq. m (3,000 sq. ft.) is required using 141.1°C. (286°F.) sprinklers.

- (e) HOUSEKEEPING: Safe
- (f) HAZARDOUS MATERIAL: None
- (g) EXPOSURES: None within 45.7m (150').
- (h) ACTIVITY: Moderate 12 Hrs/Day 6 Days/Wk
- (i) MAINTENANCE WELDING: None
- (j) SMOKING RESTRICTED: Yes. Smoking is prohibited in the entire retail warehouse area.
- (k) ELECTRONIC Data Processing Equipment: None
- (1) PROCESS DESCRIPTION:

The risk is a wholesale warehouse opened to the public. Approximately 50% of the area is used for storage of general merchandise on 1.2m (4') wide metal racks to a height of 6.lm (20'). A segregated area is used to mount tires on automobiles.

PROTECTION

4. (a) SPRINKLER PROTECTION:
OVERALL GRADING OF SPRINKLERS AND WATER SUPPLIES:

22 (EF)
$$\times \frac{100}{100}$$
 (RF) $\times \frac{90}{100}$ (AT) = 20

EF - Sprinkler deficiency and unsprinklered areas.

AT - No Contractor's Test Certificate available for the underground piping.

(i) Area Sprinklered (excluding concealed spaces): 97% 100% Wet

Page 6 File No. SR 34391

- (ii) Date of Sprinklers: 100% 1987
- (iii) Protection Against Freezing: Sections shut off in winter: None Sections on cold weather system: None Sections subject to freezing Not adequately protected: None
- (iv) (a) Additional Sprinklers Required: Yes. Sprinklers are required in the following areas:
 - In the 241.5 sq. m (2,600 sq. ft.) open area above the office suspended ceiling.
 - 2. In the two 12.8m x 8.5m (42' x 28') metal coolers and in the 9.8m x 12.2m (32' x 40') irregular shaped cooler.
 - (b) Unsprinklered Areas Not Requiring Sprinklers: Sprinklers are not requirked in the fire resistive transformer room.
- (v) Sprinkler Equipment Standard: No. The sprinkler system is considered inadequate for the storage of Class IV commodity on racks to a height of 6.1m (20') and the storage of rubber tires on racks to a height of 5.5m (18').
- (vi) Alarms: Supervisory service of "ADT" security connected to their Underwriters' Laboratories of Canada listed central station in Toronto via an annunciator panel owned by the Insured. Local alarms consist of an outside water gong and inside electric bell. (Grading = 10%).
- (vii) Water Supplies:
 - (a) Grading: Poor
 - (b) Primary: Poor
 - (c) Secondary: No Not Required
 - (d) Poor single supply from a 300mm (12") connection to a 400mm (16") street main fed both ways. Static pressure 448.2 kPa (65 p.s.i.) and residual pressure 434.4 kPa (63 p.s.i.) with the 50nm (2") drain flowing fully open. A water flow test taken in November 1984 indicated a flow of 2,445.1 L/min (646 U.S. g.p.m.) at 661.9 kPa (96 p.s.i.), 3,247.5 L/min (858 U.S. g.p.m.) at 641.2 kPa (93 p.s.i.) with a static pressure of 730.9 kPa (106 p.s.i.). Adjusted to a static pressure of 448.2 kPa (65 p.s.i.), a flow of 3,595.8 L/min (950 U.S. g.p.m.) at 420.6 kPa (61 p.s.i.) is available.

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File No. SR 34391

(viii) Additional System Details: The sprinkler system is designed to deliver a density of 6.52 mm/min (0.16 U.S. g.p.m./sq. ft.) over 278.7 sq. m (3,000 sq. ft.), utilizing 13mm (1/2") 73.9°C. (165°F.) sprinklers. The total water demand is 3,497.3 L/min (924 U.S. g.p.m.) at 544.7 kPa (79 p.s.i.) and 3,293 L/min (870 U.S. g.p.m.) at 606.8 kPa (88 p.s.i.) at street connection. Adjusted to a static pressure of 448.2 kPa (65 p.s.i.), a density of 5.30 mm/min (0.13 U.S. g.p.m./sq. ft.) over 278.7 sq. m (3,000 sq. ft.) is available.

Fire Department Pumper Connection: Yes

- 4. (b) OTHER PROTECTION:
 - (i) Extinguishers: Standard
 - (ii) Standpipes and Hose: None
 - (iii) Watchman Service: None
 - (iv) Special Equipment and Apparatus: None
- 4. (c) OUTSIDE PROTECTION:
 - (i) Hydrants: Public: None

Private: Standard

(ii) Fire Dept. Public: Paid
Distance to Fire Hall: 2.4 km (1 1/2 miles)

Private: No

F.U.S. Classification of Municipality: 3

(iii) Accessibility:

To Property: Good

Into Building: Good

EXTENDED COVERAGE

- 5. (a) WINDSTORM Unusual Hazards: None
 - (b) LIGHTNING Unusual Features: None

Page 8 File No. SR 34391

- (c) EXPLOSION Unusual Features: None
- (d) SPRINKLER LEAKAGE: Stock Skidded or Shelved: Yes
 Stock Susceptible to Large Water Damage: Yes
 Floors Drained: No
- (e) RIOT, VANDALISM, MALICIOUS ACTS:
 Access restricted: No
 Guard Supervised: No
 Yards Fenced: No
 Yards Lit: Yes
 Remote From Populated Areas: No
- (f) EARTHQUAKE Zone: 1
- (g) IMPACT HAZARDS by aircraft: No
 - by road vehicles: No
 - by trains: No
 - by floating vessels: No
- (h) FLOOD HAZARDS: None apparent
- (i) SMOKE Susceptibility of Stock to Smoke Damage: Moderate
- (j) COLLAPSE Susceptibility to Collapse: No

BUSINESS INTERRUPTION

6.

This is a retail warehouse. No unusual features.

7.

UNDESIRABLE FEATURES

PROMINENT: Non-standard sprinkler protection due to high piling and deterioration of water supply.

OTHER: None.

8.

MANAGEMENT - LOSS PREVENTION PROGRAMMES

	CONTR	OL REQUIRED:	CONTROL EXERCISED:
(a)	Basic Fire Protection:	Yes	Satisfactory
(b)	Self-inspection:	No	Satisfactory
(c)	Maintenance of Fire Protection Equipment:	Yes	Satisfactory
(d)	Pre-emergency Planning:	No	Satisfactory
(e)	Plant Security:	No	Satisfactory
(f)	Private Fire Brigade:	No	Satisfactory
(g)	Smoking Regulations:	Yes	Satisfactory
(h)	Welding, Cutting & Grinding:	No	Satisfactory
(i)	Impairment Notification:	No	Satisfactory
(j)	Preventive Maintenance:	No	Satisfactory

Comments: None.

9.

TENANTS: None.

FB:yc:03/10/87

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Project Name: 603 kingston road

Project #: 20190211037 P.O. #: 4986

ENVIROSCAN Report

MULTIPAK INSPECTION SERIVCES Report - 1988
DIRECTOR INDUSTRIAL HOLDINGS LTD. 699
Kingston Road PICKERING ON L1V3N7
Requested by:

Eleanor Goolab Date Completed: 02/22/2019 09:44:32



OPTA INFORMATION INTELLIGENCE

MULTIPAK INSPECTION SERIVCES Report - 1988 DIRECTOR INDUSTRIAL HOLDINGS LTD. 699 Kingston Road PICKERING ON L1V3N7

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MultiPak INSPECTION SERVICES

BASIC UNDERWRITING SURVEY CONFIDENTIAL

IAO Office: TO RONTO	NOTE: The sole purpose of this Su	rvey Report including supplemental		
Date: MARCH 2nd, 1988	reports is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO asks that			
Representative: L-COSME	it be kept strictly confidential. Th	is survey report does not guarantee or with any federal, provincial or		
Survey No.: N/A	municipal codes, ordinances or r	egulations. Tests of Fire Protection d or witnessed during this inspection.		
Insured Name: DIRECTOR INDUSTRIAL HOLDINGS LT	D./Hady Construction-Blo	dg.owner		
Address: 699 KINGSTON ROAD (HWY+2)	Building Owner: ☑Ý ☐ N (Lease Expires)		
PICKERIUG ONTARIO LIV 3N7 City Province Postal Code	Sole Occupant?	ccupants VACANT)		
NEIGHBOURHOOD: ☑ URBAN % RESIDENTIAL APPEARS TO BE ☐ SUBURBAN % COMMERCIAL ☑ STABLE ☐ RURAL 50 % INDUSTRIAL ☐ CHANGING V		STATISTICAL PLAN CODING BLDG. IND. 184 INSURED IND. 184 TERR. 90 CONST. 2 PROT. 7		
OCCUPANCY: (Describe operations, special hazards and any unusual features) INSURED or MAJOR OCCUPANT AREA OCCUPIEDS Userelouse vacant for rent at It were locked foll infolgration based organization in Jeb. 23/87. OTHER OCCUPANTS: Alma	936 sq.M. Formerly or he time of the on previous secrecy	ecupied as retail s survey, premie, s conducted by this		
OPINION OF RISK: Excellent □; Good □; Average ゼ; Poor t	☐ (explain)			
SUPPLEMENTAL REPORTS ATTACHED: Photos #	Glass			

	NOTE: EXPLAIN CIRC	CLED () ANSWERS
1.	BUILDING: Year built 1987 Additions None Building height (storeys) SF MCONE (3 m (14)) Exterior wall construction Floor construction Oursell on grade. Floor Const.: Support USI. Deck 21 The Cover on a Gradult Area: Ground Floor & 936 Sq. M. Total & 936	Vertical openings protected? Yes □ No ② None Interior finish Walls & Ceilings ☑ None ☑ Non-Comb ○ Other Building condition satisfactory? ☑ Yes ○ No Basement in building? □ Yes ☑ No ○ Finished □ Unfinished Area Sq. Metres Any vacant areas? 【② ② Yes □ No [1 sq. m. = 10.76 sq. n.)
2.	COMMON HAZARDS: Heating Type Served water of furnace; Poiling fund? Fuel: M Gas Electric Wood Coal LP Gas Oil Other:	Are the following satisfactory? Housekeeping
3.	MUNICIPAL PROTECTION: FUS Municipal Protection Class:	4. PRIVATE PROTECTION: Unable to deliminations Adequate fire extinguishers
5.	EXPOSURES: Include exposures within 15 m. of risk (Omin Distance: Height: Co. North: None untilling 45.7m (/5 South: u u u East: u u u West: u u u A	t if information provided on diagram) onstruction: Occupancy:
6.	BUSINESS INTERRUPTION: Insured's estimated replacement time: Building UNKNOUN Difficult to replace (e.g. Foreign)? Equipment Yes No Fixtures Climatic factor effect rebuilding? Insured has other location(s) to conduct business? Is there a single source of any stock or materials? Seasonal fluctuations? Yes No	Contents VACANT FOR NUT. O Yes DNo Local Competition? O Yes DNo

7. EXTEN	NDED C	OVERAGE:	,				
Lightning		Unusual Features	None	Other	Riot Vandalism & Malicious Acts:		
		Properly Grounded	☑ Yes	○ No	Access Restricted	○ Yes	Ø No
Explosio	in:	Unusual Features	☑ None	Other	Guard Supervised	○ Yes	₫ No
Impact H		Aircraft	/	Other	Yards Fenced	☐ Yes	☑ No
		Land Vehicles	☐ None	Other	Yards Lit	☑⁄Yes	□ No
		Watercraft	™ II None	Other	·		
Smoke:		Unusual Features	☑ None	Other	Leakage From Fire Protection Equipmen	٠.	
Windstorm:		Unusual Features	☐ None	~	Not Applicable	□ Yes	
		Exterior Attachments	,	Othe#	Stock Skidded or Shelved	○ Yes	□ No
		or Signs	us None	Ouler	Floors Drained	O Yes	□ No
8. LOSS	HISTOR	Y — Fire & E.C.:	Yes 102	No ⊡ Una	ble to ascertain		
No.	P.	iilela dua K	. W.	1. 4	MENTS	٨	
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Project Name: 603 kingston road

Siteplan Report - 19?? 699 Kingston Road

ENVIROSCAN Report

PICKERING ON L1V3N7

Requested by: Eleanor Goolab Date Completed: 02/22/2019 09:44:32



Project #: 20190211037

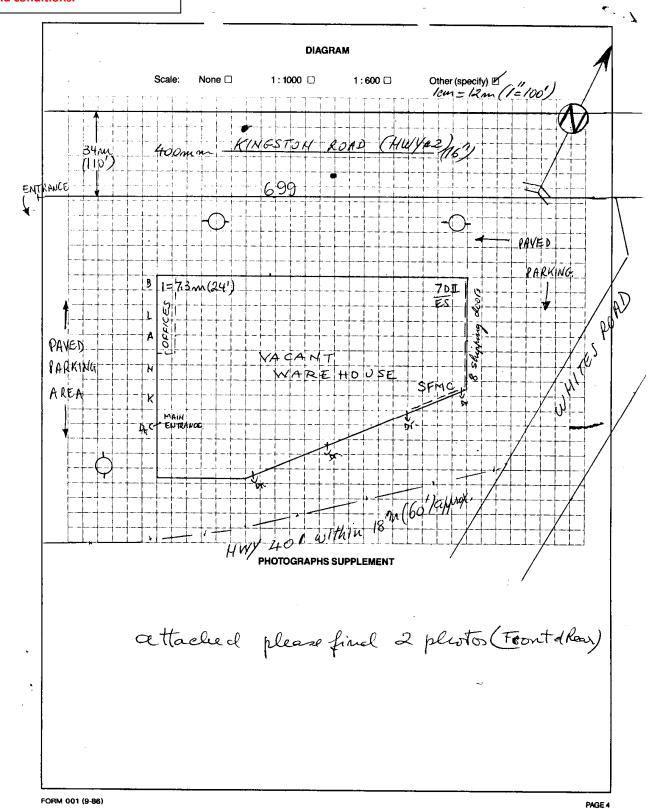
P.O. #: 4986

Siteplan Report - 19?? 699 Kingston Road PICKERING ON L1V3N7

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Appendix E Freedom of Information

Ministry of the Environment
Freedom of Information and Protection of Privacy Office
40 St. Clair Avenue West, 12th Floor
Toronto, ON M4V 1M2

Tel: 416-314-4075 Fax: 416-314-4285

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is 416-314-4285.

7 7000		For Ministry Use Only						
Name Title Compan	Requester Da y Name and Mailing Address of	FOI Request No.	Date Request Received					
	onmental Technologist	, or modulation						
Toronto Inspection		Fee Paid						
	ent, Markham, ON L3R 9X							
	otorontoinspection.com; som		□ CHQ □ VISA/MC/ ORDER	AMEX CASH/MONEY				
Tel: 905-940-8509	NOR □ SWR □ WCR							
Fax: ₉₀₅₋₉₄₀₋₈₁₉₂	EMR G SCB G SDW							
Poguest Para	4980-19-EA							
Request Parameters Municipal Address/Lot, Concession, Geographic Township (Municipal address mandatory for cities, towns or regions)								
		55						
603, 605, 607, 609, 61	11, 613, 615, 617, 619, 621, 623	6, 625, 627, 629, 631, 633, 635, 637,	, 039, 041, 043, 043, 047 Km	ston Road, Flekering (One-Site)				
Present Property Own	ner(s) and Date(s) of Ownershi	p		4 9 -				
Previous Property Ow	vner(s) and Date(s) of Ownersh	nip						
		ents						
Present/Previous Ten	ant(s) (if applicable)							
Search Paran	neters			Specify Year(s)				
		00 retrieval cost. There is	no guarantee that reco					
	request will be located.							
Environmental	All Years							
Orders	All Years							
Spills				All Years				
Investigations/	prosecutions Dwn	er and tenant information	must be provided	All Years				
Waste Genera	tor number/classes			All Years				
		nent information must be pro						
		d manually. Search fees in ex						
types and years of	records to be searched. If	supporting documents are a		OX. SD Specify Year(s) Requested				
				All Years				
Air - emissions								
Renewable Er				All Years				
Water - mains,	All Years							
	pumping stations (local & booster)							
Sewage - sanii	All Years							
treatment & sev	A 11 7 Y							
	industrial discharge		· ,	All Years				
	Waste sites - disposal, landfill sites, transfer stations, processing sites,							
incinerator sites		on hozordous o hozordo	ue wasto mobile					
Waste	- nauiers: sewage, n waste processing uni	on-hazardous & hazardo	us waste, mobile	All Years				
systems								

Ministry of the Environment Freedom of Information and Protection of Privacy Office 40 St. Clair Avenue West, 12th Floor Toronto, ON M4V 1M2 Tel: 416-314-4075

Fax: 416-314-4285

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is 416- 314-4285.

1 1603	Requester Data For Ministry Use Only							
N	FOR Ministry Use Only FOR Request No. Date Request Received							
	Name and Mailing Address of	r Or Kequest No.		Date (Coducot (Cooling)				
	nmental Technologist							
Toronto Inspection		Fee Paid						
110 Konrad Cresce	nt, Markham, ON L3R 9X	2	CHQ DVISA/MO	C/AMI	EX 🗆 CASH/MONEY			
Email Address: itala@	torontoinspection.com; som		ORDER		R			
Tel: 905-940-8509	Tel: 905-940-8509 Your Project/ Signature of Requester CNR CR CR NC							
Fax: ₉₀₅₋₉₄₀₋₈₁₉₂	3 EM	IR 🗆 SCB 🗆 SDW						
	4980-19-EA LEB EAA LE							
Request Parameters Municipal Address/Lot, Concession, Geographic Township (Municipal address mandatory for cities, towns or regions)								
-		(_	·			
699 Kingston Road, F	•							
Present Property Own	er(s) and Date(s) of Ownersh	ip						
Previous Property Ow	ner(s) and Date(s) of Owners	hip						
Trevious Freporty On	nor(e) and Date(e) of Dimere							
Present/Previous Ten	ant(s) (if applicable)							
Search Param	neters				Specify Year(s)			
Files older than 2	years may require \$60.	.00 retrieval cost. There is	no guarantee that rec	ords	Requested			
	request will be located.		21 22 22					
Environmental	Environmental concerns (General correspondence, occurrence reports, abatement) All Years							
Orders All Years								
Spills					All Years			
		er and tenant information	must be provided		All Years			
	tor number/classes	- A			All Years			
Certificates o	f Approval > Propor	nent information must be pro	ovided and Certificate	s of A	pproval number(s) (if			
known). 1985 and	prior records are searche	d manually. Search fees in ex	cess of \$300.00 may b	e incu	rred, depending on the			
types and years of	records to be searched. If	supporting documents are a	Iso required, mark SD	box.				
				SD	Specify Year(s) Requested			
Air - emissions					All Years			
Renewable Er	ergy				All Years			
Water - mains,	treatment, ground lev	rel, standpipes & elevated	d storage,		All Years			
	pumping stations (local & booster)							
Sewage - sani	All Years							
treatment & sev								
Waste water -	Waste water - industrial discharge							
Waste sites - d	disposal, landfill sites,	transfer stations, process	sing sites,		All Years			
incinerator sites								
Waste		non-hazardous & hazardo	ous waste, mobile		All Years			
systems	waste processing un	its, PCB destruction						
n -								



Appendix F TSSA Correspondence

2/1/2019 Print

Subject: RE: 603-699 Kingston Road List of Fuel Tanks				
From:	Public Information Services (publicinformationservices@tssa.org)			
То:	rhokini@torontoinspection.com;			
Date:	Friday, February 1, 2019 12:25 PM			

Hello Rhokini,

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	Status
9810516	FS GASOLINE STATION - SPLIT SERVE	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
64525911	FS CYLINDER EXCHANGE	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
10922714	FS PROPANE TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Expired- Interim
11155701	FS PROPANE TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Expired- Interim
11600624	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
11600574	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
11600587	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
11600592	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
11600597	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
11600605	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
11600611	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
11600617	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active

about:blank 1/4

11600629	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	ON	L1V 1A6	Active
9930656	FS PROPANE REFILL CNTR -	698 KINGSTON	PICKERING	ON	L1V 1A6	Expired- Interim
	CYLR FILL	RD				

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 publicinformationservices@tssa.org or through mail along with the appropriate fee. TSSA's fee schedule can be found at: https://www.tssa.org/en/about-tssa/resources/Documents/Public-Information-Fee-Schedule_Jan_2018.pdf. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Please note that 603-643 Kingston Road (one site) and 645-647 Kingston Road (one site) were not searched as we are unable to search our database by ranges. Kindly provide the individual municipal addresses that you require us to search.

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

Kind regards,

Yalini

Yalini Kanagendran | Public Information Agent

Facilities



345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3449 | Fax: +1-416-231-6183 | E-Mail: publicinformationservices@tssa.org

www.tssa.org



From: Rhokini Kunanesan (Toronto Inspection Ltd.) <rhokini@torontoinspection.com>

Sent: January 31, 2019 3:39 PM

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

Subject: 603-699 Kingston Road List of Fuel Tanks

2/1/2019 Print

We are requesting a list of fuel tanks for the following properties in Pickering:

- 1. 603-643 Kingston Road (one site)
- 2. 645-647 Kingston Road (one site)
- 3. 699 Kingston Road
- 4. 650 Kingston Road
- 5. 670 Kingston Road
- 6. 682 Kingston Road
- 7. 698 Kingston Road
- 8. 705 Kingston Road
- 9. 575 Kingston Road
- 10. 570 Steeple Hill
- 11. 575 Steeple Hill

Regards,

Rhokini Kunanesan H.B.Sc.

Project Coordinator



110 Konrad Crescent, Unit 16

Markham, Ontario, L3R 9X2

T: 905-940-8509

F: 905-940-8192

W: torontoinspection.com

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Attachments

about:blank 3/4

2/1/2019 Print

- image001.jpg (6.67KB)image002.png (641B)image003.png (727B)

- image004.png (1.26KB)image005.png (4.57KB)

about:blank 4/4

RE: PN4986 – 603-699 Kingston Road, Pickering – Request for file info from TSSA

From: Public Information Services (publicinformationservices@tssa.org)

To: itala@torontoinspection.com

Date: Friday, June 28, 2019, 08:05 AM EDT

Records Found

Hello.

Thank you for your request for confirmation of public information.

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

704 Kingston Road, Pickering – Environmental Reports – Groundwater Monitoring

Inst Number	Segment1	Address	City	Status
9810516	FS GASOLINE STATION - SPLIT SERVE	698 KINGSTON RD	PICKERING	Active
64525911	FS CYLINDER EXCHANGE	698 KINGSTON RD	PICKERING	Active
10922714	FS PROPANE TANK	698 KINGSTON RD	PICKERING	EXPIRED
11155701	FS PROPANE TANK	698 KINGSTON RD	PICKERING	EXPIRED
11600624	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600574	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600587	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600592	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600597	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600605	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600611	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600617	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
11600629	FS LIQUID FUEL TANK	698 KINGSTON RD	PICKERING	Active
9930656	FS PROPANE REFILL CNTR - CYLR FILL	698 KINGSTON RD	PICKERING	EXPIRED
9811424	FS GASOLINE STATION - SELF SERVE	704 KINGSTON RD	PICKERING	Active
51982841	FS CYLINDER EXCHANGE	704 KINGSTON RD	PICKERING	Active
64477344	FS LIQUID FUEL TANK	704 KINGSTON RD	PICKERING	Active
64477345	FS LIQUID FUEL TANK	704 KINGSTON RD	PICKERING	Active
64477346	FS LIQUID FUEL TANK	704 KINGSTON RD	PICKERING	Active

PLEASE NOTE: I found no records for 689 Kingston Road, but, I did find records for 698 Kingston Road, so just in case your request was a typo I have included the records for 698 Kingston Road, Pickering.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to 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.

Kind regards,

Connie Hill | Public Information Agent

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3383 | Fax: +1-416-231-6183 | E-Mail: publicinformationservices@tssa.org

www.tssa.org

From: Itala Abreu (Toronto Inspection Ltd.) <itala@torontoinspection.com>

Sent: June 27, 2019 4:34 PM

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

Cc: So Ming Chiang <soming@torontoinspection.com>

Subject: PN4986 - 603-699 Kingston Road, Pickering - Request for file info from TSSA

Good afternoon,

Please inform if you have any on-file information including historical and current presence of fuel tanks or facilities at the Site and surrounding properties, as well as any environmental investigation and/or remediation pertaining to the Site and surrounding properties:

City of Pickering, Ontario

689 Kingston Road

704 Kingston Road

557 Kingston Road

1795 Iron Stone Manor

Itala Abreu B.Sc.

Environmental Technologist

110 Konrad Crescent, Unit 16

Markham, Ontario, L3R 9X2

T: 905-940-8509 ext.229

F: 905-940-8192

W: torontoinspection.com

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RE: PN4986 – 603-699 Kingston Road, Pickering – Request for file info from TSSA

From: Public Information Services (publicinformationservices@tssa.org)

To: itala@torontoinspection.com

Date: Wednesday, July 10, 2019, 11:23 AM EDT

Hello.

Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject address.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to 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.

Sherees Thompson | Public Information Agent

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org

www.tssa.org

From: Itala Abreu (Toronto Inspection Ltd.) <itala@torontoinspection.com>

Sent: July 10, 2019 10:15 AM

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

Subject: PN4986 – 603-699 Kingston Road, Pickering – Request for file info from TSSA

Good morning,

Please inform if you have any on-file information including historical and current presence of fuel tanks or facilities at the Site and surrounding properties, as well as any environmental investigation and/or remediation pertaining to the Site and surrounding properties:

City of Pickering, Ontario

689 Kingston Road Regards,

Itala Abreu B.Sc.

Environmental Technologist

110 Konrad Crescent, Unit 16

Markham, Ontario, L3R 9X2

T: 905-940-8509 ext.229

F: 905-940-8192

W: torontoinspection.com

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Appendix G Aerial Photographs



Source: City of Pickering Interactive Map



110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

P

LOCATION: 603-699 Kingston Road, Pickering, Ontario

Aerial Photographs - 1954

PROJECT NO. 4986-19-EA

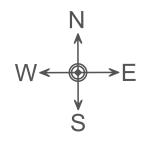
TITLE:

DATE :

March 2020

Appendix:

G (Page 1)





Source: City of Toronto Aerial Photographs

TorontoInspections
GEO-ENVIRONMENTAL CONSULTANTS

Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE:

LOCATION:

PROJECT NO. 4986-19-EA

Aerial Photographs - 1956

603-699 Kingston Road, Pickering, Ontario

DATE: March 2020

Appendix: G (Page 2)





Source: City of Toronto Aerial Photographs

March 2020

TorontoInspection

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

TITLE:

LOCATION:

DATE:

603-699 Kingston Road, Pickering, Ontario

Aerial Photographs - 1961

Appendix: G (Page 3)

Email: TIL@torontoinspection.com Fax: 905-940 8192

PROJECT NO. 4986-19-EA





Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

LOCATION:

TITLE:

PROJECT NO. 4986-19-EA DATE: March 2020 Appendix: G (Page 4)

Aerial Photographs - 1965





Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE: Aerial Photographs - 1970

LOCATION: 603-699 Kingston Road, Pickering, Ontario

PROJECT NO. 4986-19-EA DATE: March 2020 Appendix: G (Page 5)



G (Page 6)



Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE:

LOCATION:

603-699 Kingston Road, Pickering, Ontario PROJECT NO. DATE: Appendix: 4986-19-EA March 2020

Aerial Photographs - 1975



Source: City of Toronto Aerial Photographs

TorontoInspections GEO-ENVIRONMENTAL CONSULTANTS

Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

PROJECT NO. 4986-19-EA

LOCATION:

TITLE:

DATE:

603-699 Kingston Road, Pickering, Ontario

March 2020

Aerial Photographs - 1983

Appendix:

G (Page 7)





Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE: Aerial Photographs - 1985

4986-19-EA

LOCATION:

603-699 Kingston Road, Pickering, Ontario

PROJECT NO.

DATE:

March 2020

Appendix:

G (Page 8)





Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE:

LOCATION:

603-699 Kingston Road, Pickering, Ontario				
	PROJECT NO.	DATE:	Appendix:	
	4986-19-EA	March 2020	G (Page 9)	

Aerial Photographs - 1987





Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

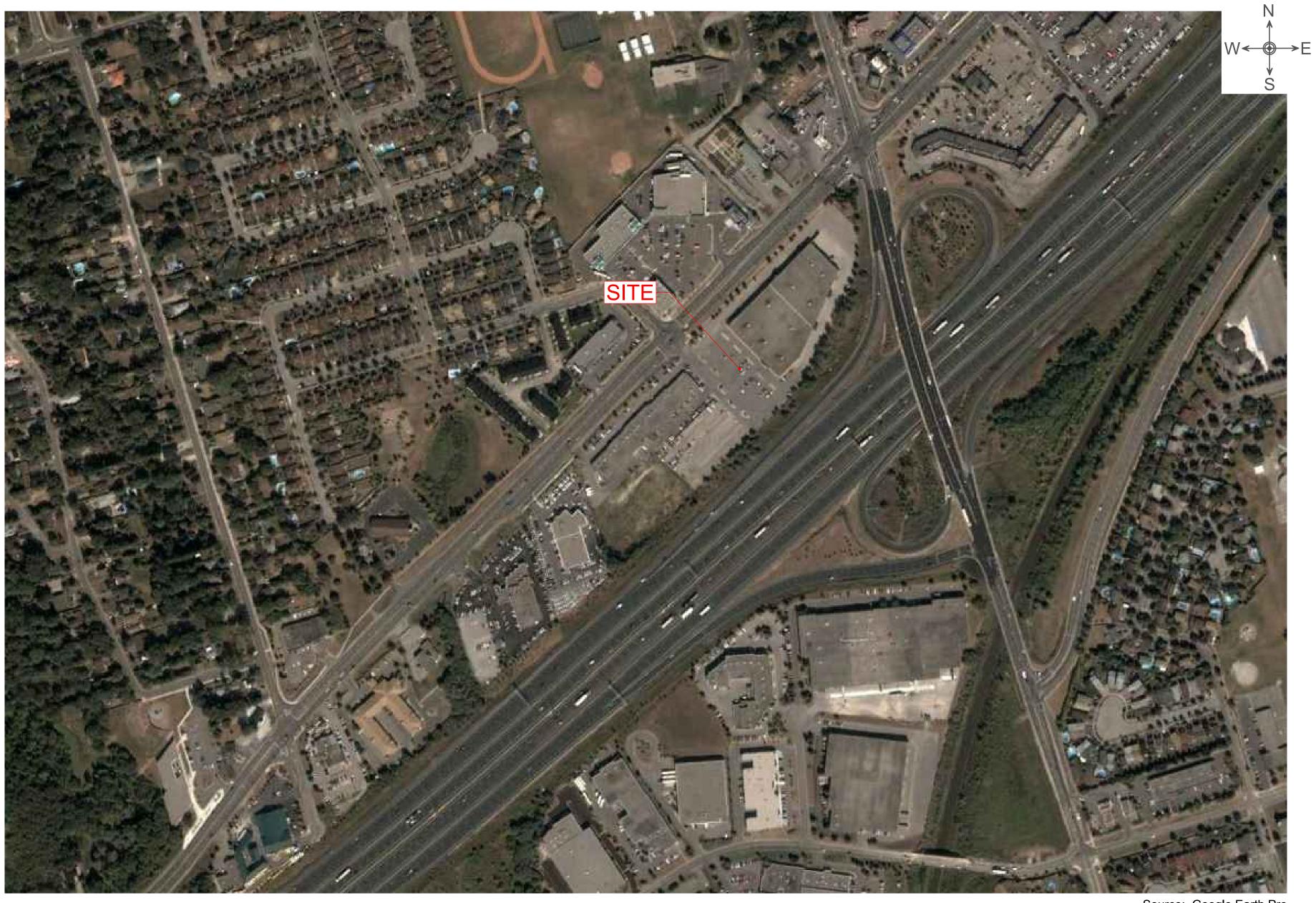
Email: TIL@torontoinspection.com

Aerial Photographs - 1992

LOCATION: 603-699 Kingston Road, Pi

603-699 Kingston Road, Pickering, Ontario

PROJECT NO. 4986-19-EA DATE : Appendix : G (Page 10)



Source: Google Earth Pro



Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

PROJECT NO. 4986-19-EA

Aerial Photographs - 2002

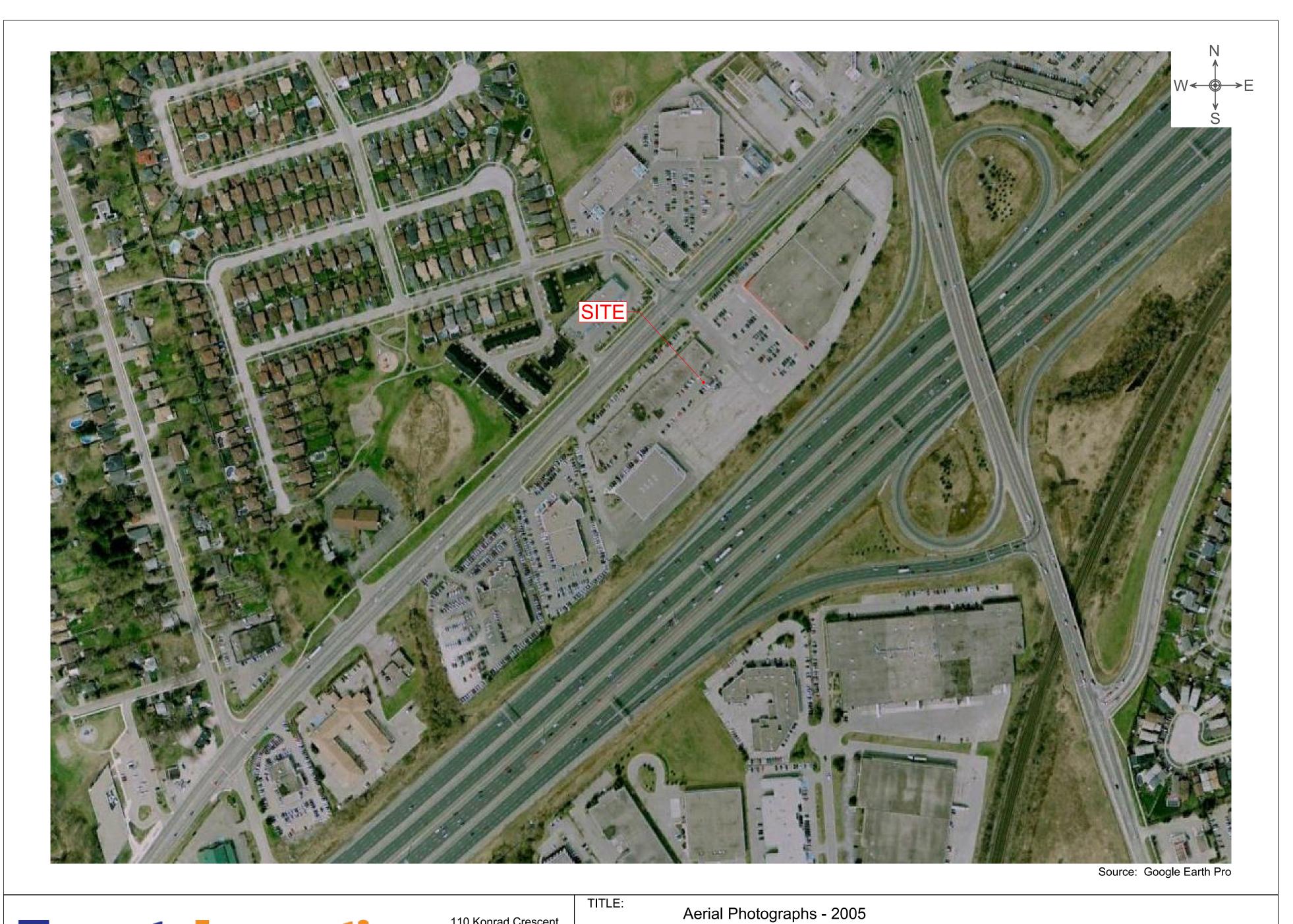
603-699 Kingston Road, Pickering, Ontario

TITLE:

LOCATION:

DATE: March 2020

Appendix: G (Page 11)





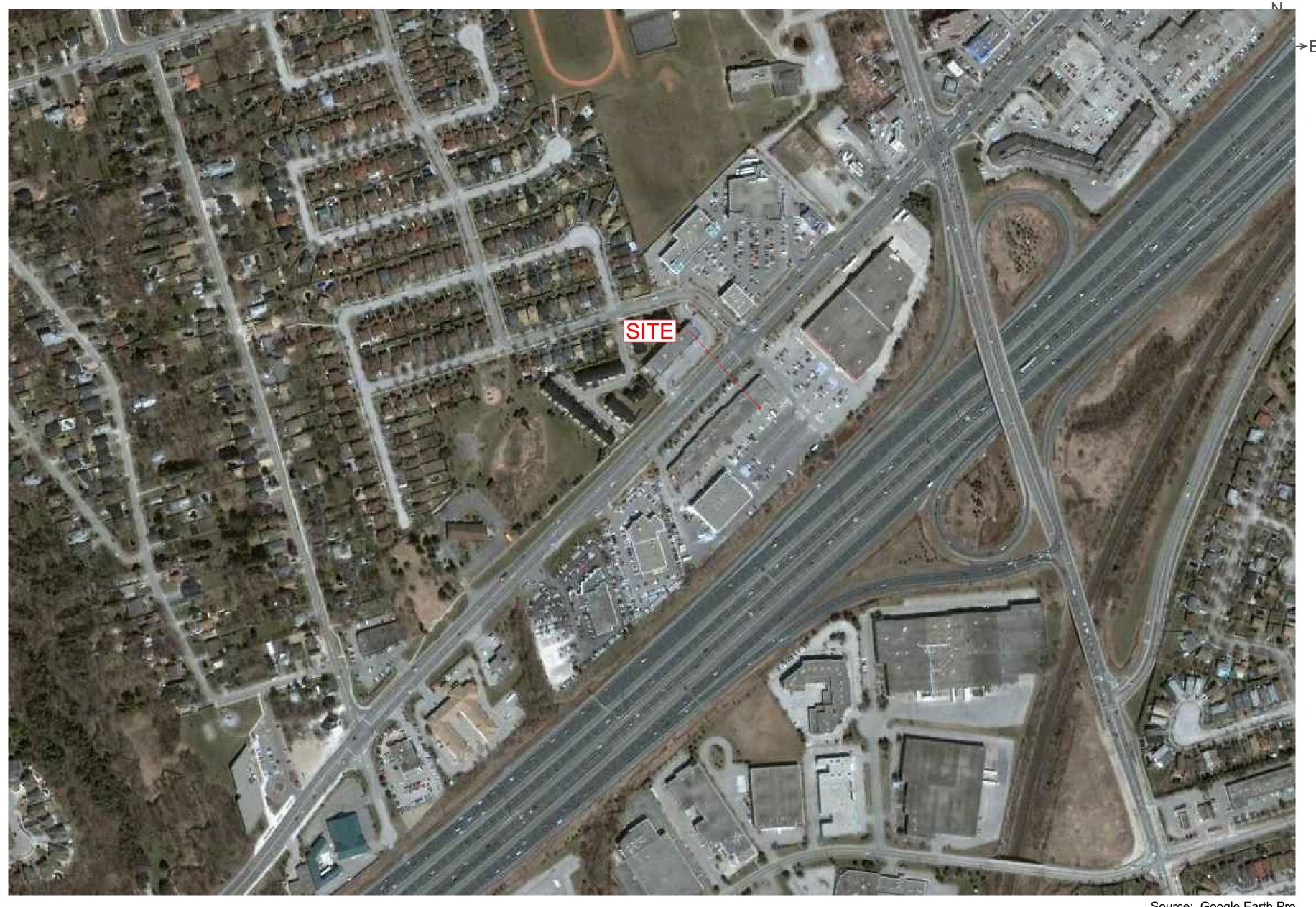
Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

LOCATION: 603-699 Kingston Road, Pickering, Ontario DATE: PROJECT NO. Appendix: G (Page 12) 4986-19-EA March 2020



Source: Google Earth Pro



Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE: Aerial Photographs - 2007

4986-19-EA

LOCATION:

603-699 Kingston Road, Pickering, Ontario

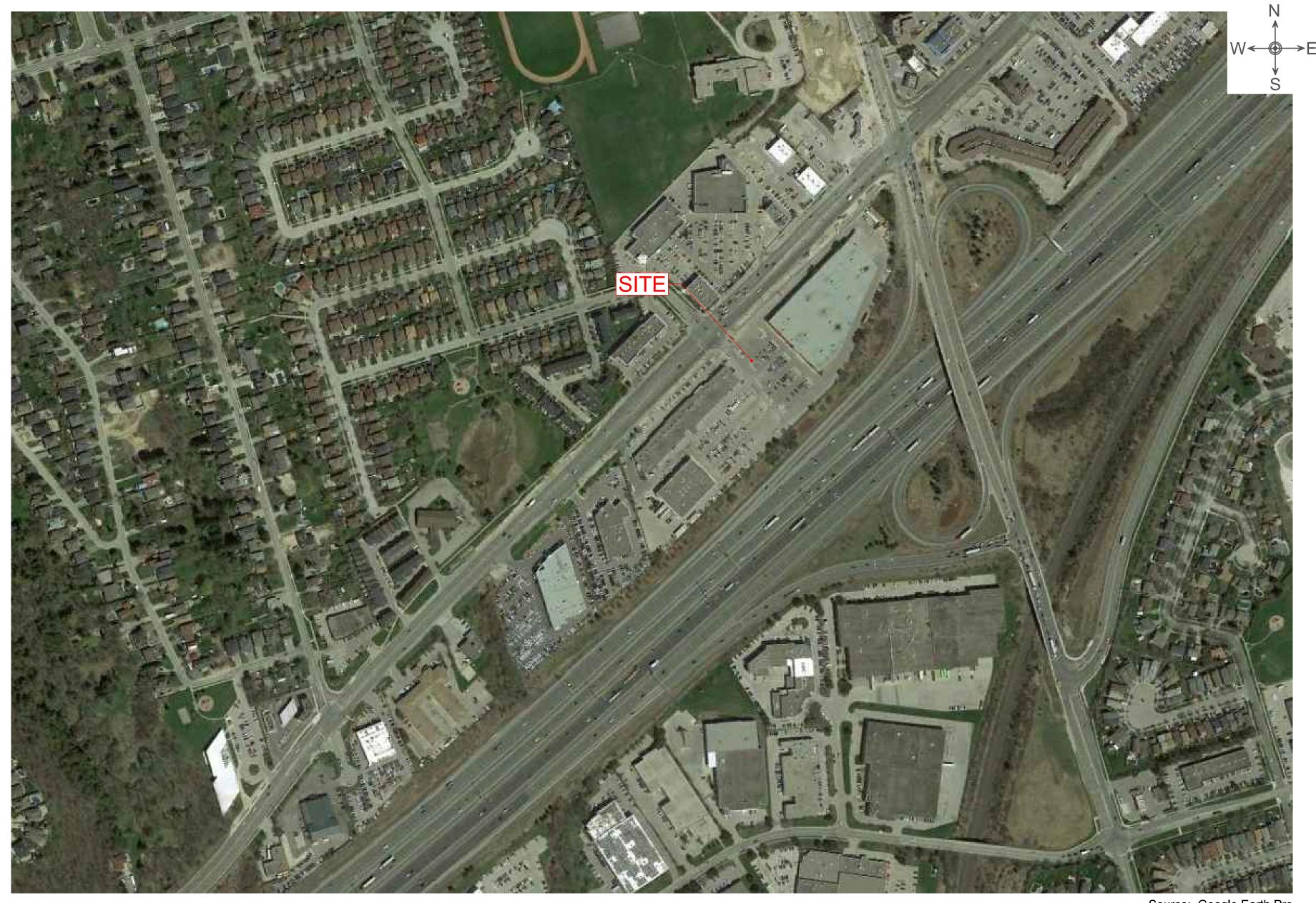
PROJECT NO.

DATE:

March 2020

Appendix:

G (Page 13)



Source: Google Earth Pro

G (Page 14)



Fax: 905-940 8192

Tel: 905-940 8509

110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE:

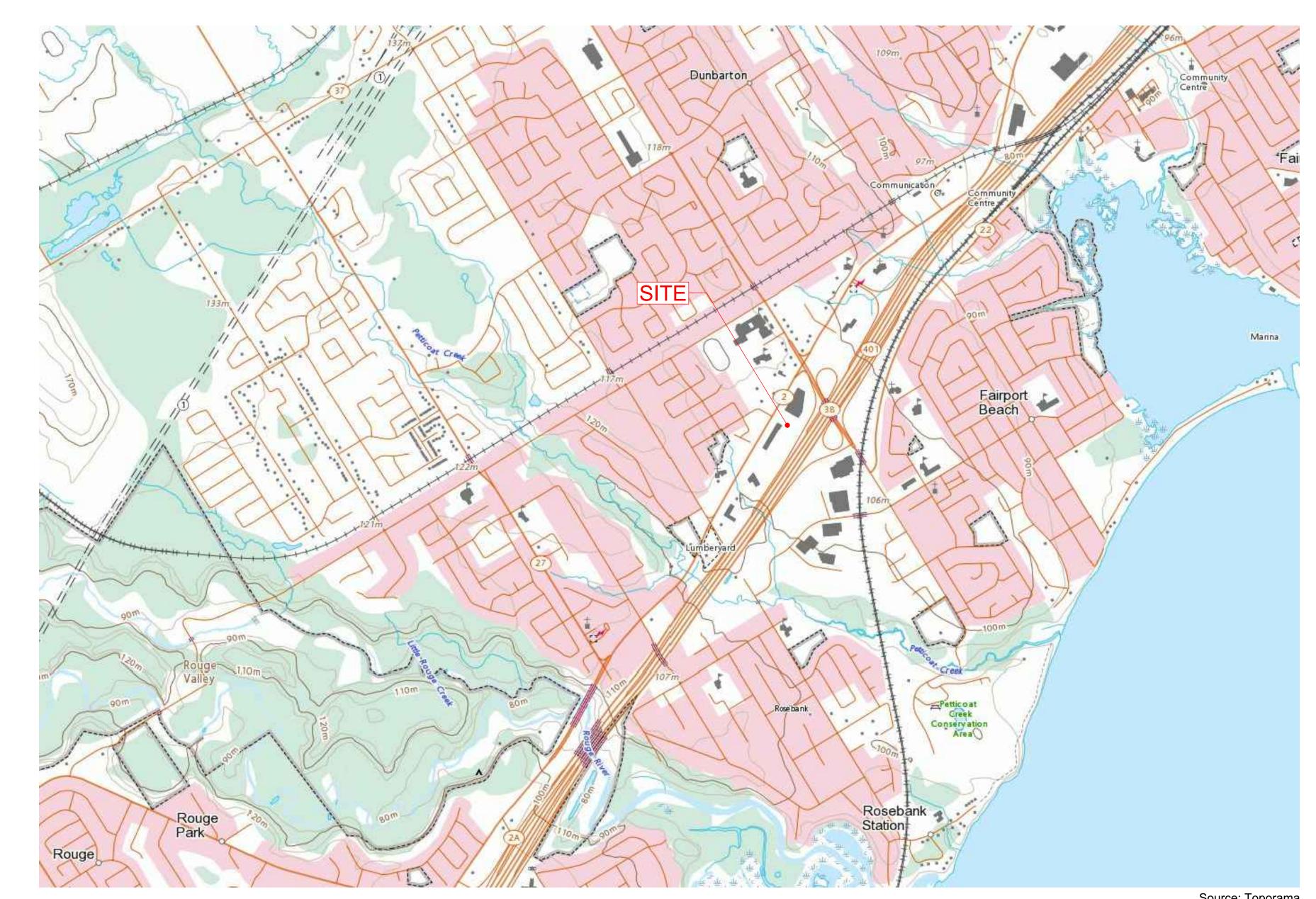
LOCATION:

603-699 Kingston Road, Pickering, Ontario DATE: PROJECT NO. Appendix: 4986-19-EA March 2020

Aerial Photographs - 2018



Appendix H Topographic Maps and Soil Maps



Source: Toporama

TorontoInspection

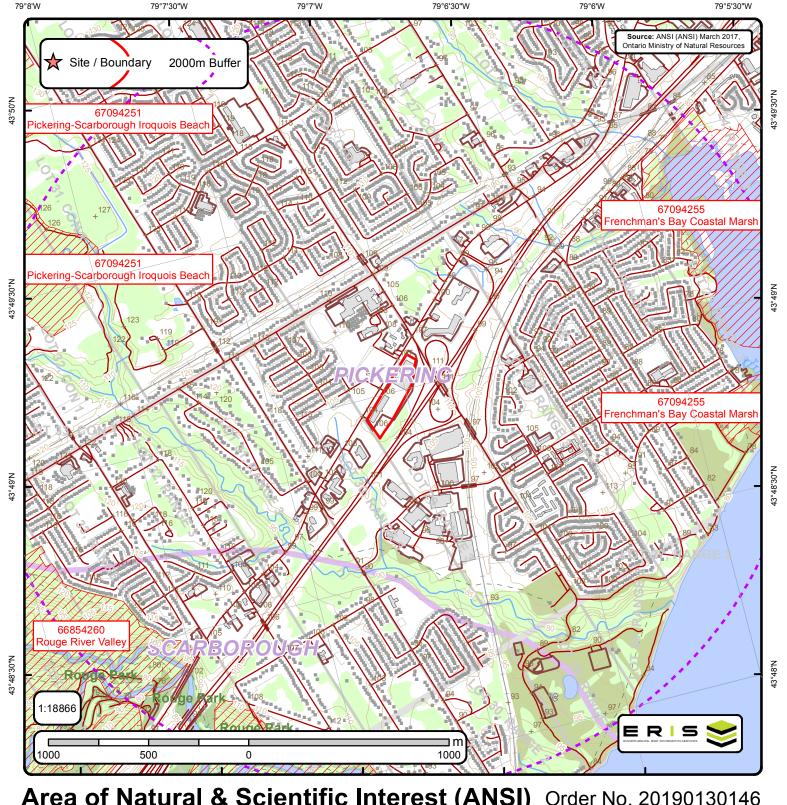
Fax: 905-940 8192

Tel: 905-940 8509

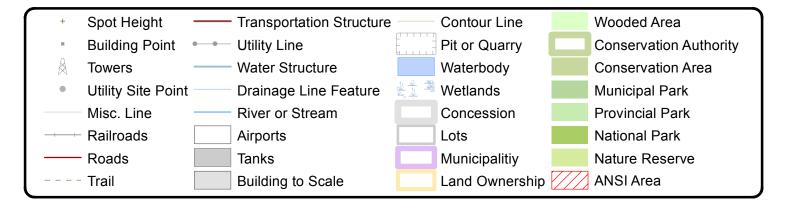
110 Konrad Crescent, Unit 16 Markham, Ontario L3R 9X2

Email: TIL@torontoinspection.com

TITLE:	Topographic Ma	opographic Map			
LOCATION:	603-699 Kingston Road, Pickering, Ontario				
PROJECT NO.	4986-19-EA	DATE: January 2020	APPENDIX :	Н	



Area of Natural & Scientific Interest (ANSI) Order No. 20190130146

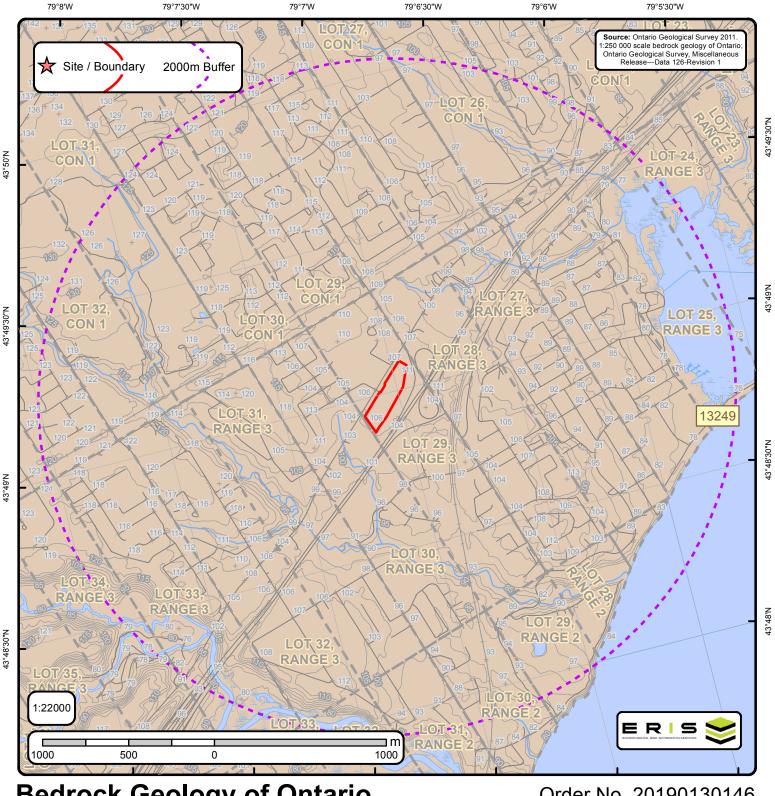




Page 1 Order ID: 20190130146

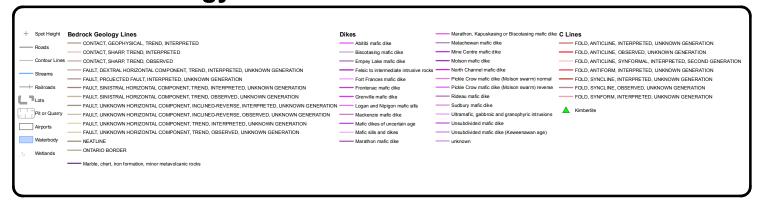


ANSI Name: Rouge River Valley ID: 66854260 Type: ANSI, Life Science Significance: Provincial Management Plan: Yes Area (sqm): 8330020.919 Comments: This mapping represents external boundries only. Reference should be made to the individual ANSI file for the ANSI inventory (planning section MNR Aurora). Less accurate mapping is available on 1:50,000 white prints?.followed by NHIC'S ANSI 'description'
ANSI Name: Pickering-Scarborough Iroquois Beach ID: 67094251 Type: Candidate ANSI, Life Science Significance: Provincial Management Plan: Area (sqm): 1367306.276 Comments:
ANSI Name: Frenchman's Bay Coastal Marsh ID: 67094255 Type: Candidate ANSI, Life Science Significance: Provincial Management Plan: Area (sqm): 1427848.054 Comments:



Bedrock Geology of Ontario

Order No. 20190130146



Page 1 Order ID: 20190130146



ID: 13249 Unit Name: Type (All): 55b Type (Primary): 55b Type (Secondary): Type (Tertiary): Rock Type (Primary): Shale, limestone, dolostone, siltstone Strata (Primary): Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member Super Eon (Primary): Eon (Primary): PHANEROZOIC (Present to 542.0 Ma) Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma) Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma) Epoch (Primary): UPPER ORDOVICIAN Province (Primary):					





Bedrock Geology Report Metadata

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126 Revision1



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - Unit ID Unit Name - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

```
Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)
```

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

```
ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)
```

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga) MESOPROTEROZOIC (1.0 Ga to 1.6 Ga) NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)

NEOARCHEAN (2.5 Ga to 2.8 Ga)

PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)

PALEOZOIC (251.0 Ma to 542.0 Ma)

EARLY PALEOZOIC (0.542 Ga to 1.6 Ga)

PALEOZOIC (251.0 Ma to 542.0 Ma) MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga) MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

CAMBRIAN (488.3 Ma to 542.0 Ma) ORDOVICIAN (443.7 Ma to 488.3 Ma) SILURIAN (416.0 Ma to 443.7 Ma) DEVONIAN (359.2 Ma to 416.0 Ma) MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma) JURASSIC (145.5 Ma to 199.6 Ma) CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

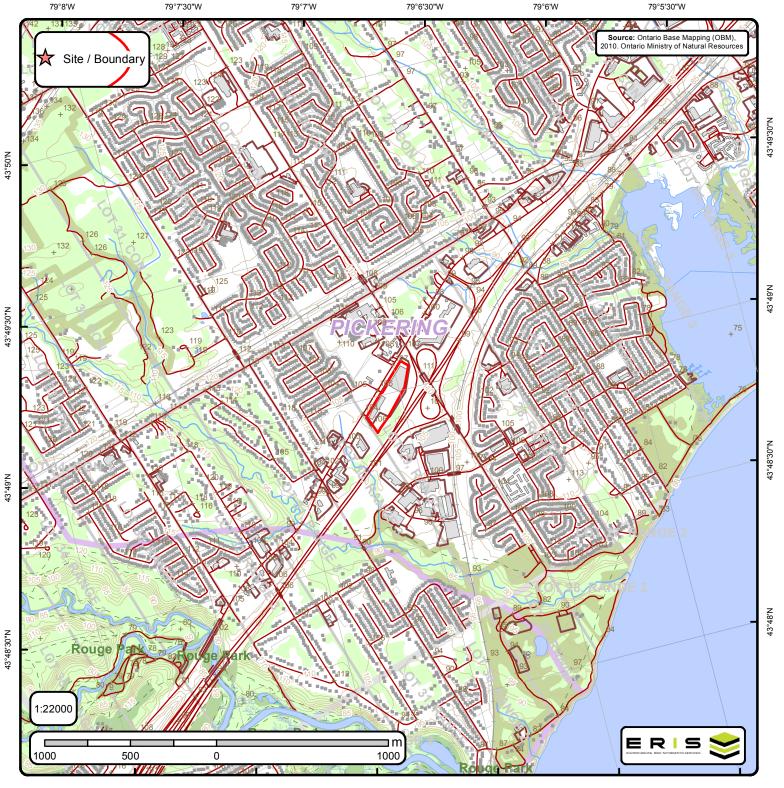
Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

LOWER ORDOVICIAN UPPER SILURIAN MIDDLE ORDOVICIAN LOWER DEVONTAN UPPER ORDOVICIAN MIDDLE DEVONIAN MIDDLE AND LOWER SILURIAN UPPER DEVONTAN

UPPER SILURIAN TO LOWER DEVONIAN LOWER CRETACEOUS AND MIDDLE JURASSIC

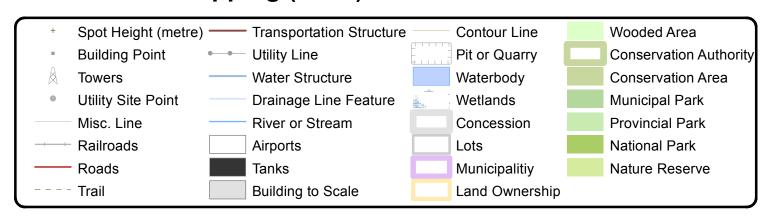
Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

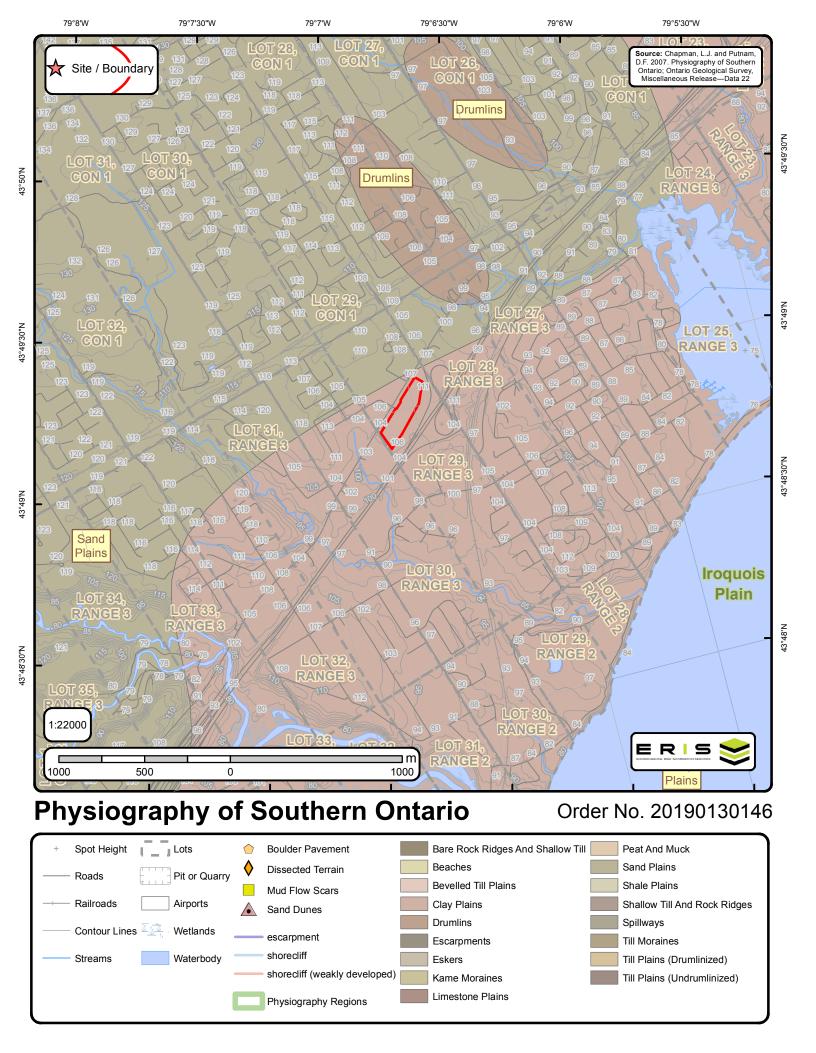
SUPERIOR SOUTHERN SUPERTOR GRENVILLE

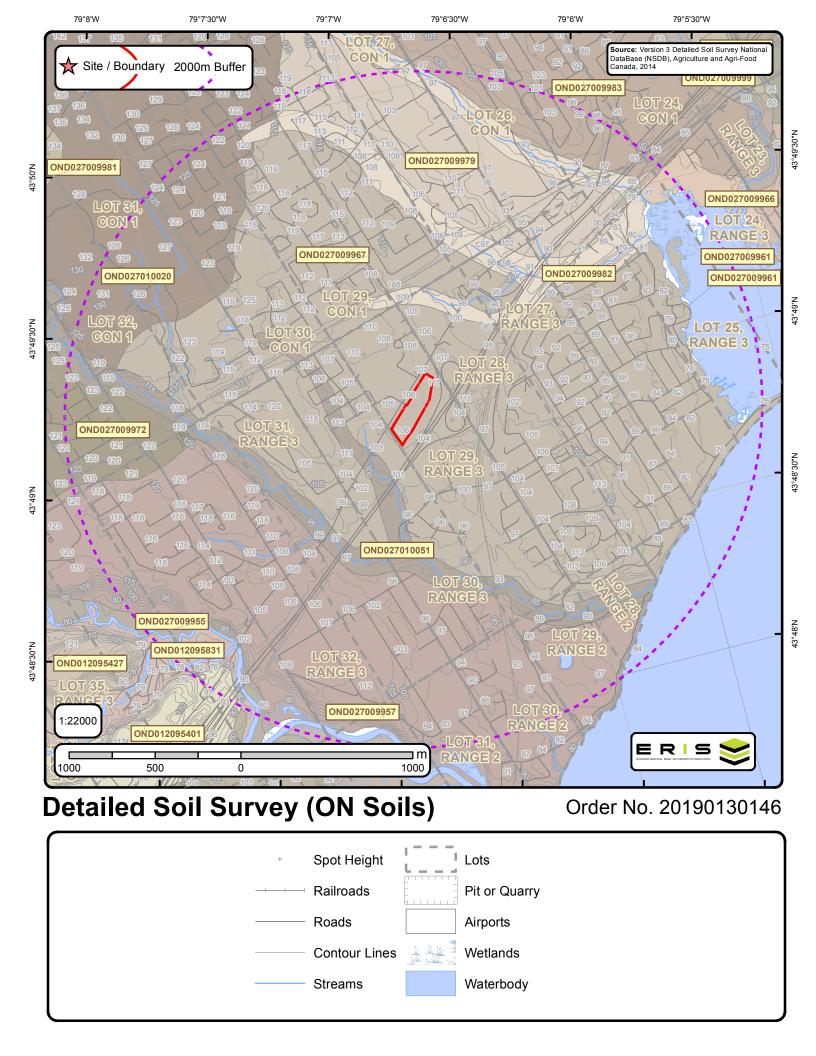


Ontario Base Mapping (OBM) Data

Order No. 20190130146







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Soil ID: OND027009962

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZMH~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 0.2 | Slop Length(m) : -9 | Drainage : Very Poorly | Hydrological Soil Groups : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | Soil Texture of A Horizon : None | Field Crops Capability : No capability for agriculture. | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-99 | Horizon : Oh | Layer No : 1 | Very Fine Sand(%) : -9 | Total Sand(%) : -9 | Total Silt(%) : -9 | Total Clay(%) : -9 | Organic Carbon(%) : 17.0 | pH in Calc Chloride : 6.0 | Saturated Hydraulic Conductivity(cm/h) : 3.496 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 99-149 | Horizon : Bg | Layer No : 2 | Very Fine Sand(%) : 0 | Total Sand(%) : 23 | Total Silt(%) : 17 | Total Clay(%) : 60 | Organic Carbon(%) : 0.6 | pH in Calc Chloride : 5.9 | Saturated Hydraulic Conductivity(cm/h) : 0.21 | Electrical Conductivity(dS/m) : 0 |

Soil ID: OND027009982

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Not Applicable | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable | Mode of Deposition 1|2|3 : Not Applicable; Not Appl

Soil ID: OND027009983

Component No : 1 | Components(%) : 100 | Soil Name ID : ONBGH~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : moderately coarse sandy loam | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-20 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 2 | Total Sand(%) : 87 | Total Silt(%) : 9 | Total Clay(%) : 4 | Organic Carbon(%) : 1.3 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 6.851 | Electrical Conductivity(dS/m) : 0 | Depth(cm) : 20-37 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 2 | Total Sand(%) : 90 | Total Silt(%) : 6 | Total Clay(%) : 4 | Organic Carbon(%) : 0.2 | pH in Calc Chloride : 6.9 | Saturated Hydraulic Conductivity(cm/h) : 6.499 | Electrical Conductivity(dS/m) : 0 | Depth(cm) : 37-48 | Horizon : Bt | Layer No : 3 | Very Fine Sand(%) : 1 | Total Sand(%) : 84 | Total Silt(%) : 6 | Total Clay(%) : 10 | Organic Carbon(%) : 0.2 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 2.838 | Electrical Conductivity(dS/m) : 0 | Depth(cm) : 48-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 1 | Total Sand(%) : 98 | Total Silt(%) : 1 | Total Clay(%) :

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Soil ID: OND027009979

Component No : 2 | Components(%) : 50 | Soil Name ID : ONWBU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%): 7.0 | Slop Length(m): -9 | Drainage: Well | Hydrological Soil Groups: Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon: medium moderately fine loam | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Presence of adverse Topography | Second CLI Limitation Subclass: None | Depth(cm): 0-22 | Horizon: Ap | Layer No: 1 | Very Fine Sand(%): 17 | Total Sand(%): 38 | Total Silt(%): 50 | Total Clay(%): 12 | Organic Carbon(%): 2.2 | pH in Calc Chloride: 6.6 | Saturated Hydraulic Conductivity(cm/h) : 1.307 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 22-50 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 19 | Total Sand(%) : 50 | Total Silt(%) : 41 | Total Clay(%) : 9 | Organic Carbon(%) : 0.6 | pH in Calc Chloride: 6.5 | Saturated Hydraulic Conductivity(cm/h): 2.101 | Electrical Conductivity(dS/m): 0] | Depth(cm): 50-80 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 14 | Total Sand(%) : 69 | Total Silt(%) : 23 | Total Clay(%) : 8 | Organic Carbon(%): 0.3 | pH in Calc Chloride: 6.4 | Saturated Hydraulic Conductivity(cm/h): 3.376 | Electrical Conductivity(dS/m):0] | Depth(cm):80-95 | Horizon:Bt | Layer No:4 | Very Fine Sand(%):15 | Total Sand(%):64 | Total Silt(%): 21 | Total Clay(%): 15 | Organic Carbon(%): 0.2 | pH in Calc Chloride: 7.1 | Saturated Hydraulic Conductivity(cm/h): 1.305 | Electrical Conductivity(dS/m): 0] | Depth(cm): 95-110 | Horizon: Ckg | Layer No: 5 | Very Fine Sand(%): 15 | Total Sand(%): 70 | Total Silt(%): 22 | Total Clay(%): 8 | Organic Carbon(%): 0.1 | pH in Calc Chloride: 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.202 | Electrical Conductivity(dS/m) : 0 |

Soil ID: OND027009979

Component No : 1 | Components(%) : 50 | Soil Name ID : ONWBU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%): 3.5 | Slop Length(m): -9 | Drainage: Well | Hydrological Soil Groups: Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon : medium moderately fine loam | Field Crops Capability: No significant limitations in use for Crops | First CLI Limitation Subclass: None | Second CLI Limitation Subclass: None | Depth(cm): 0-22 | Horizon: Ap | Layer No: 1 | Very Fine Sand(%): 17 | Total Sand(%): 38 | Total Silt(%): 50 | Total Clay(%): 12 | Organic Carbon(%): 2.2 | pH in Calc Chloride: 6.6 | Saturated Hydraulic Conductivity(cm/h): 1.307 | Electrical Conductivity(dS/m): 0] | Depth(cm): 22-50 | Horizon: Bm | Layer No: 2 | Very Fine Sand(%): 19 | Total Sand(%): 50 | Total Silt(%): 41 | Total Clay(%): 9 | Organic Carbon(%): 0.6 | pH in Calc Chloride: 6.5 | Saturated Hydraulic Conductivity(cm/h): 2.101 | Electrical Conductivity(dS/m): 0] | Depth(cm): 50-80 | Horizon: Bm | Layer No: 3 | Very Fine Sand(%): 14 | Total Sand(%): 69 | Total Silt(%): 23 | Total Clay(%): 8 | Organic Carbon(%): 0.3 | pH in Calc Chloride: 6.4 | Saturated Hydraulic Conductivity(cm/h): 3.376 | Electrical Conductivity(dS/m): 0] | Depth(cm): 80-95 | Horizon: Bt | Layer No: 4 | Very Fine Sand(%): 15 | Total Sand(%): 64 | Total Silt(%): 21 | Total Clay(%): 15 | Organic Carbon(%): 0.2 | pH in Calc Chloride: 7.1 | Saturated Hydraulic Conductivity(cm/h): 1.305 | Electrical Conductivity(dS/m):0] | Depth(cm):95-110 | Horizon: Ckg | Layer No:5 | Very Fine Sand(%):15 | Total Sand(%):70 | Total Silt(%): 22 | Total Clay(%): 8 | Organic Carbon(%): 0.1 | pH in Calc Chloride: 7.3 | Saturated Hydraulic Conductivity(cm/h): 2.202 | Electrical Conductivity(dS/m): 0 |

Soil ID: OND012095401

Component No : 1 | Components(%) : 100 | Soil Name ID : ONBGH~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : moderately coarse sandy loam | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-20 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 2 | Total Sand(%) : 87 | Total Silt(%) : 9 | Total Clay(%) : 4 | Organic Carbon(%) : 1.3 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 6.851 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 20-37 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 2 | Total Sand(%) : 90 | Total Silt(%) : 6 | Total Clay(%) : 4 | Organic Carbon(%) : 0.2 | pH in Calc Chloride : 6.9 | Saturated Hydraulic Conductivity(cm/h) : 6.499 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 37-48 | Horizon : Bt | Layer No : 3 | Very Fine Sand(%) : 1 | Total Sand(%) : 84 | Total Silt(%) : 6 | Total Clay(%) : 10 | Organic Carbon(%) : 0.2 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 2.838 | Electrical Conductivity(dS/m) : 0 | Depth(cm) : 48-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 1 | Total Sand(%) : 98 | Total Silt(%) : 1 | Total Clay(%) : 1 | Total Clay(%)

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Soil ID: OND027009972

Component No : 1 | Components(%) : 100 | Soil Name ID : ONBGH~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : moderately coarse sandy loam | Field Crops Capability : moderately severe limitations on use for crops. | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-20 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 2 | Total Sand(%) : 87 | Total Silt(%) : 9 | Total Clay(%) : 4 | Organic Carbon(%) : 1.3 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 6.851 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 20-37 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 2 | Total Sand(%) : 90 | Total Silt(%) : 6 | Total Clay(%) : 4 | Organic Carbon(%) : 0.2 | pH in Calc Chloride : 6.9 | Saturated Hydraulic Conductivity(cm/h) : 6.499 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 37-48 | Horizon : Bt | Layer No : 3 | Very Fine Sand(%) : 1 | Total Sand(%) : 84 | Total Silt(%) : 6 | Total Clay(%) : 10 | Organic Carbon(%) : 0.2 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 2.838 | Electrical Conductivity(dS/m) : 0 | Depth(cm) : 48-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 1 | Total Sand(%) : 98 | Total Silt(%) : 1 | Total Clay(%) : 1 | Total Clay(%) : 1 | Organic Carbon(%) : 0.1 | pH in Calc Chloride : 7.7 | Saturated Hydraulic Conductivity(cm/h) : 7.855 | Electrical Conductivity(dS/m) : 0 |

Soil ID: OND027009957

Component No : 1 | Components(%) : 50 | Soil Name ID : ONWBU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%): 3.5 | Slop Length(m): -9 | Drainage: Well | Hydrological Soil Groups: Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon : medium moderately fine loam | Field Crops Capability: No significant limitations in use for Crops | First CLI Limitation Subclass: None | Second CLI Limitation Subclass: None | Depth(cm): 0-22 | Horizon: Ap | Layer No: 1 | Very Fine Sand(%): 17 | Total Sand(%): 38 | Total Silt(%): 50 | Total Clay(%): 12 | Organic Carbon(%): 2.2 | pH in Calc Chloride: 6.6 | Saturated Hydraulic Conductivity(cm/h): 1.307 | Electrical Conductivity(dS/m): 0] | Depth(cm): 22-50 | Horizon: Bm | Layer No: 2 | Very Fine Sand(%): 19 | Total Sand(%): 50 | Total Silt(%): 41 | Total Clay(%): 9 | Organic Carbon(%): 0.6 | pH in Calc Chloride: 6.5 | Saturated Hydraulic Conductivity(cm/h): 2.101 | Electrical Conductivity(dS/m): 0] | Depth(cm): 50-80 | Horizon: Bm | Layer No: 3 | Very Fine Sand(%): 14 | Total Sand(%): 69 | Total Silt(%): 23 | Total Clay(%): 8 | Organic Carbon(%): 0.3 | pH in Calc Chloride: 6.4 | Saturated Hydraulic Conductivity(cm/h): 3.376 | Electrical Conductivity(dS/m): 0] | Depth(cm): 80-95 | Horizon: Bt | Layer No: 4 | Very Fine Sand(%): 15 | Total Sand(%): 64 | Total Silt(%): 21 | Total Clay(%): 15 | Organic Carbon(%): 0.2 | pH in Calc Chloride: 7.1 | Saturated Hydraulic Conductivity(cm/h): 1.305 | Electrical Conductivity(dS/m):0] | Depth(cm):95-110 | Horizon: Ckg | Layer No:5 | Very Fine Sand(%):15 | Total Sand(%):70 | Total Silt(%): 22 | Total Clay(%): 8 | Organic Carbon(%): 0.1 | pH in Calc Chloride: 7.3 | Saturated Hydraulic Conductivity(cm/h): 2.202 | Electrical Conductivity(dS/m): 0 |

Soil ID: OND027009957

Component No : 2 | Components(%) : 50 | Soil Name ID : ONWBU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon : medium-moderately fine loam | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Presence of adverse Topography | Second CLI Limitation Subclass : None | Depth(cm) : 0-22 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 17 | Total Sand(%) : 38 | Total Silt(%) : 50 | Total Clay(%) : 12 | Organic Carbon(%) : 2.2 | pH in Calc Chloride : 6.6 | Saturated Hydraulic Conductivity(cm/h) : 1.307 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 22-50 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 19 | Total Sand(%) : 50 | Total Silt(%) : 41 | Total Clay(%) : 9 | Organic Carbon(%) : 0.6 | pH in Calc Chloride : 6.5 | Saturated Hydraulic Conductivity(cm/h) : 2.101 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 50-80 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 14 | Total Sand(%) : 69 | Total Silt(%) : 23 | Total Clay(%) : 8 | Organic Carbon(%) : 0.3 | pH in Calc Chloride : 6.4 | Saturated Hydraulic Conductivity(cm/h) : 3.376 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 80-95 | Horizon : Bt | Layer No : 4 | Very Fine Sand(%) : 15 | Total Sand(%) : 64 | Total Silt(%) : 21 | Total Clay(%) : 15 | Organic Carbon(%) : 0.2 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 1.305 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 95-110 | Horizon : Ckg | Layer No : 5 | Very Fine Sand(%) : 15 | Total Sand(%) : 70 | Total Silt(%) : 22 | Total Clay(%) : 8 | Organic Carbon(%) : 0.1 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.202 | Electrical Conductivity(dS/m) : 0 |

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Soil ID: OND027010051

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Not Applicable | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable | Mode of Deposition 1|2|3 : Not Applicable; Not Appl

Soil ID: OND027009955

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Not Applicable | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable | Mode of Deposition 1|2|3 : Not Applicable; Not Appl

Soil ID: OND027009952

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZMH~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 0.2 | Slop Length(m) : -9 | Drainage : Very Poorly | Hydrological Soil Groups : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | Soil Texture of A Horizon : None | Field Crops Capability : No capability for agriculture. | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-99 | Horizon : Oh | Layer No : 1 | Very Fine Sand(%) : -9 | Total Sand(%) : -9 | Total Silt(%) : -9 | Total Clay(%) : -9 | Organic Carbon(%) : 17.0 | pH in Calc Chloride : 6.0 | Saturated Hydraulic Conductivity(cm/h) : 3.496 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 99-149 | Horizon : Bg | Layer No : 2 | Very Fine Sand(%) : 0 | Total Sand(%) : 23 | Total Silt(%) : 17 | Total Clay(%) : 60 | Organic Carbon(%) : 0.6 | pH in Calc Chloride : 5.9 | Saturated Hydraulic Conductivity(cm/h) : 0.21 | Electrical Conductivity(dS/m) : 0 |

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Soil ID: OND027010020

Component No : 1 | Components(%) : 100 | Soil Name ID : ONMLE~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Imperfectly | Hydrological Soil Groups : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon : medium - moderately fine loam | Field Crops Capability : No significant limitations in use for Crops | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-22 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 9 | Total Sand(%) : 28 | Total Silt(%) : 46 | Total Clay(%) : 26 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.2 | Saturated Hydraulic Conductivity(cm/h) : 0.434 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 22-38 | Horizon : Bmgj | Layer No : 2 | Very Fine Sand(%) : 9 | Total Sand(%) : 26 | Total Silt(%) : 42 | Total Clay(%) : 32 | Organic Carbon(%) : 0.9 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 0.303 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 38-100 | Horizon : Ckgj | Layer No : 3 | Very Fine Sand(%) : 9 | Total Sand(%) : 36 | Total Silt(%) : 45 | Total Clay(%) : 19 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.6 | Saturated Hydraulic Conductivity(cm/h) : 0.323 | Electrical Conductivity(dS/m) : 0

Soil ID: OND012095831

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Poorly | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable | Not Applicable

Soil ID: OND012096325

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZMH~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 0.0 | Slop Length(m) : -9 | Drainage : Very Poorly | Hydrological Soil Groups : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | Soil Texture of A Horizon : None | Field Crops Capability : None | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-99 | Horizon : Oh | Layer No : 1 | Very Fine Sand(%) : -9 | Total Sand(%) : -9 | Total Silt(%) : -9 | Total Clay(%) : -9 | Organic Carbon(%) : 17.0 | pH in Calc Chloride : 6.0 | Saturated Hydraulic Conductivity(cm/h) : 3.496 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 99-149 | Horizon : Bg | Layer No : 2 | Very Fine Sand(%) : 0 | Total Sand(%) : 23 | Total Silt(%) : 17 | Total Clay(%) : 60 | Organic Carbon(%) : 0.6 | pH in Calc Chloride : 5.9 | Saturated Hydraulic Conductivity(cm/h) : 0.21 | Electrical Conductivity(dS/m) : 0 |

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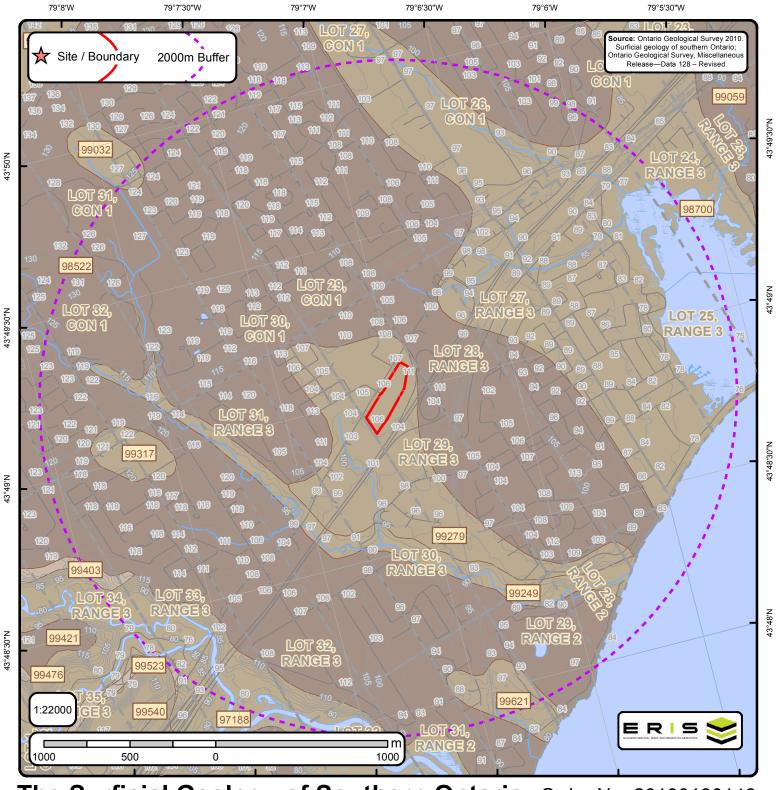


Soil ID: OND027009967

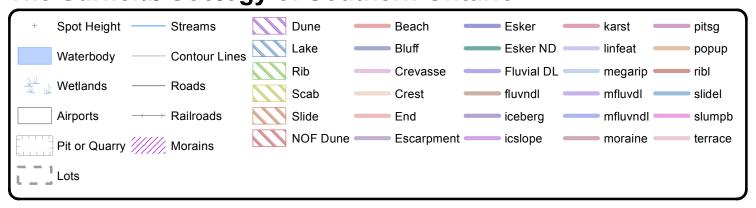
Component No : 1 | Components(%) : 50 | Soil Name ID : ONWBU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%): 3.5 | Slop Length(m): -9 | Drainage: Well | Hydrological Soil Groups: Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon: medium moderately fine loam | Field Crops Capability: No significant limitations in use for Crops | First CLI Limitation Subclass: None | Second CLI Limitation Subclass: None | Depth(cm): 0-22 | Horizon: Ap | Layer No: 1 | Very Fine Sand(%): 17 | Total Sand(%): 38 | Total Silt(%): 50 | Total Clay(%): 12 | Organic Carbon(%): 2.2 | pH in Calc Chloride: 6.6 | Saturated Hydraulic Conductivity(cm/h) : 1.307 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 22-50 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%): 19 | Total Sand(%): 50 | Total Silt(%): 41 | Total Clay(%): 9 | Organic Carbon(%): 0.6 | pH in Calc Chloride: 6.5 | Saturated Hydraulic Conductivity(cm/h): 2.101 | Electrical Conductivity(dS/m): 0] | Depth(cm): 50-80 | Horizon: Bm | Layer No: 3 | Very Fine Sand(%): 14 | Total Sand(%): 69 | Total Silt(%): 23 | Total Clay(%): 8 | Organic Carbon(%): 0.3 | pH in Calc Chloride: 6.4 | Saturated Hydraulic Conductivity(cm/h): 3.376 | Electrical Conductivity(dS/m): 0] | Depth(cm): 80-95 | Horizon: Bt | Layer No: 4 | Very Fine Sand(%): 15 | Total Sand(%): 64 | Total Silt(%): 21 | Total Clay(%): 15 | Organic Carbon(%): 0.2 | pH in Calc Chloride: 7.1 | Saturated Hydraulic Conductivity(cm/h): 1.305 | Electrical Conductivity(dS/m):0| | Depth(cm):95-110 | Horizon: Ckg | Layer No:5 | Very Fine Sand(%):15 | Total Sand(%):70 | Total Silt(%): 22 | Total Clay(%): 8 | Organic Carbon(%): 0.1 | pH in Calc Chloride: 7.3 | Saturated Hydraulic Conductivity(cm/h): 2.202 | Electrical Conductivity(dS/m): 0 |

Soil ID: OND027009967

Component No : 2 | Components(%) : 50 | Soil Name ID : ONWBU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%): 7.0 | Slop Length(m): -9 | Drainage: Well | Hydrological Soil Groups: Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon : medium moderately fine loam | Field Crops Capability: moderate limitations on use for crops | First CLI Limitation Subclass: Presence of adverse Topography | Second CLI Limitation Subclass: None | Depth(cm): 0-22 | Horizon: Ap | Layer No: 1 | Very Fine Sand(%): 17 | Total Sand(%): 38 | Total Silt(%): 50 | Total Clay(%): 12 | Organic Carbon(%): 2.2 | pH in Calc Chloride: 6.6 | Saturated Hydraulic Conductivity(cm/h) : 1.307 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 22-50 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 19 | Total Sand(%) : 50 | Total Silt(%) : 41 | Total Clay(%) : 9 | Organic Carbon(%) : 0.6 | pH in Calc Chloride: 6.5 | Saturated Hydraulic Conductivity(cm/h): 2.101 | Electrical Conductivity(dS/m): 0] | Depth(cm): 50-80 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 14 | Total Sand(%) : 69 | Total Silt(%) : 23 | Total Clay(%) : 8 | Organic Carbon(%): 0.3 | pH in Calc Chloride: 6.4 | Saturated Hydraulic Conductivity(cm/h): 3.376 | Electrical Conductivity(dS/m):0] | Depth(cm):80-95 | Horizon:Bt | Layer No:4 | Very Fine Sand(%):15 | Total Sand(%):64 | Total Silt(%): 21 | Total Clay(%): 15 | Organic Carbon(%): 0.2 | pH in Calc Chloride: 7.1 | Saturated Hydraulic Conductivity(cm/h): 1.305 | Electrical Conductivity(dS/m): 0] | Depth(cm): 95-110 | Horizon: Ckg | Layer No: 5 | Very Fine Sand(%): 15 | Total Sand(%): 70 | Total Silt(%): 22 | Total Clay(%): 8 | Organic Carbon(%): 0.1 | pH in Calc Chloride: 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.202 | Electrical Conductivity(dS/m) : 0 |



The Surficial Geology of Southern Ontario Order No. 20190130146





Page 1 **Order ID:** 20190130146



ID: 97188 | Unit Name: River deposits |

Deposit Type Code: 10 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: sand, gravel | Primary Material Modifier: | Secondary Material: | Primary General: fluvial | Primary General Modifier: abandoned floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance:

| Carbon Content: | Formation: | Permeability: Variable | Material Description: Sand and gravel

ID: 98522 | Unit Name: Glacial deposits (Newmarket/Northern/Bowmanville Till) |

Deposit Type Code: 3f | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Mackinaw | Stratus Modifier: Surface | Provenance: Simcoe | Carbon Content: | Formation: Newmarket Till | Permeability: Low-Medium | Material Description: sandy silt to snd till; 3% stone content, stratified interbeds, 1-50m thick

ID: 98700 | Unit Name: Glacial lake deposits |

Deposit Type Code: 7 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Silt and clay; massive to laminated

ID: 99032 | **Unit Name**: Glacial lake deposits |

Deposit Type Code: 8 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: sand, gravel | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Sand and gravel (minor diamicton)

ID: 99249 | Unit Name: River deposits |

Deposit Type Code: 10 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: sand, gravel | Primary Material Modifier: | Secondary Material: | Primary General: fluvial | Primary General Modifier: abandoned floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Sand and gravel

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ID: 99279 | **Unit Name**: Glacial lake deposits |

Deposit Type Code: 7 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Silt and clay; massive to laminated

ID: 99317 | **Unit Name:** Glacial lake deposits |

Deposit Type Code: 7 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Silt and clay; massive to laminated

ID: 99403 | Unit Name: Lower (drift) deposits |

Deposit Type Code: 2 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: clay, silt, sand, diamicton | Primary Material Modifier: | Secondary Material: | Primary General: glacial, glaciofluvial, glaciolacustrine | Primary General Modifier: | Veneer: | Episode: | Sub Episode: | Phase: | Stratus Modifier: SubSurface | Provenance: | Carbon Content: | Formation: Undifferentiated older tills, may include stratified deposits | Permeability: Variable | Material Description: Till, fine-medium sand, and laminated silt and clay 1-50m thick, exposed in bluffs

ID: 99523 | Unit Name: Lower (drift) deposits |

Deposit Type Code: 2 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: clay, silt, sand, diamicton | Primary Material Modifier: | Secondary Material: | Primary General: glacial, glaciolfluvial, glaciolacustrine | Primary General Modifier: | Veneer: | Episode: | Sub Episode: | Phase: | Stratus Modifier: SubSurface | Provenance: | Carbon Content: | Formation: Undifferentiated older tills, may include stratified deposits | Permeability: Variable | Material Description: Till, fine-medium sand, and laminated silt and clay 1-50m thick, exposed in bluffs

ID: 99621 | Unit Name: Glacial lake deposits |

Deposit Type Code: 7 | Deposit Age: Quaternary | Map Number: of3300 | Map Name: Markham | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Silt and clay; massive to laminated



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No Surface Geology units found within search area.			





Surface Geology Report Metadata Ontario Geological Survey 2010. Surficial geology of southern Ontario;

Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier- This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.



Appendix I Site Photographs



P1 - Front view of #699 Kingston Road



P2 - East elevation of the Site, close to #699 Kingston Road



P3 - Rear entrance of #699 Kingston Road



P4 - West elevation of the Site, close to #699 Kingston Road



P5 - Partial view of the parking lot located behind #699 Kingston Road



P6 - Partial view of store on #699 Kingston Road



P7 - Partial view of the storage room located on #699 Kingston Road



P8 - A Forklift located on the storage room of #699 Kingston Road



P9 - Parking lot to the right and entrance of #645-647 Kingston Road to the left



P10 - East elevation of the Site, close to #645-647 Kingston Road



P11 - #603-643 Kingston Road to the left and #645-647 Kingston Road to the right



P12 - Partial view of the store on #645-647 Kingston Road



P13 - Partial view of the storage room of #645-647 Kingston Road



P14 - Partial view of the facede of #603-643 Kingston Road



P15 - Partial view of #603-643 Kingston Road



P16 - Rear view of #603-643 Kingston Road



P17 - West elevation of the Site, close to #603-643 Kingston Road



P18 - Partial view of the units located on #603-643 Kingston Road



P19 - Partial view of units # 603-605 Kingston Road



P20 - View of the rear portion of vacant unit in #607 Kingston Road



P21 - Partial view of the store in unit #609 Kingston Road



P22 - View of vacant unit in #611 Kingston Road



P23 - Partial view of the store in unit #615 Kingston Road



P24 - Partial view of the unit #617 Kingston Road



P25 - Partial view of the store in units #619-621 Kingston Road



P26 - View of the waste paint bin in the rear portion of units #619-621 Kingston Road



P27 - Partial view of the store in unit #623 Kingston Road



P28 - Storage room with galons of wine in the rear portion of unit #623 Kingston Road



P29 - View of vacant unit in #625 Kingston Road



P30 - View of a car in the rear portion of unit #625 Kingston Road



P31 - View of a boat in the rear portion of unit P32 - Partial view of store in unit #629 Kingston #625 Kingston Road



Road



P33 - Partial view of the rear portion of unit #629 Kingston Road



P34 - Partial view of a gym in units #631-633 Kingston Road



P35 - Partial view of store in unit #635 Kingston Road



P36 - Partial view of store front in units #637-639 Kingston Road



P37 - View of hypochlorite tank in rear room of units #637-639 Kingston Road P38 - Partial view of room in unit #641 Kingston Road





P39 - Partial view of the store in unit #643 Kingston Road



Site



P40 - Driveway located on the southwest of the P41 - Driveway to the left and rear view of #699 Kingston Road to the right



P42 - Neighboring properties of the Site to the west



P43 - Neighboring property of the Site to the south



P44 - Recycle bin located on the southeast portion of the Site



P45 - Shell Gas Station in the intersection of Kingston Road and Whites Road