

APPENDIX H

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT





REPORT **Phase I Environmental Site Assessment, Passmore Avenue Widening, Toronto, Ontario**



Presented to:

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Report No. 1160509

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EXECUTIVE SUMMARY

Morrison Hershfield Limited (MH) was retained by the City of Toronto to conduct a Phase I Environmental Site Assessment (Phase I ESA) for the Passmore Avenue widening project in Toronto, Ontario. The Phase I ESA is part of a Municipal Class Environmental Assessment (EA) Study carried out for the project to develop, identify and evaluate alternatives to widen the section of Passmore Avenue between Markham Road and approximately 450 m west of the intersection with Markham Road. Passmore Avenue is located in the north-east of the City of Toronto and is located in a mixed commercial/industrial area. Near the Middlefield Road intersection, the roadway has already been urbanized and widened to 4 lanes while the segment from the Markham Road intersection to 450 m west is currently a 2 lane rural road that will require widening to 4 lanes with a 27m right-of-way to implement the goals and objectives of the City of Toronto Official Plan.

The study area of the EA and the Phase I ESA extends to McNicoll Avenue to the south, Steeles Avenue East to the north, Markham Road to the east and Middlefield Road to the west. The focus area of the EA Study and this Phase I ESA includes the section of Passmore Avenue from Markham Road to approximately 450 m west of the intersection of Passmore Avenue and Markham Road and the adjacent lands approximately 100 m (north and south) from the centreline of Passmore Road (hereafter referred as "Site").

The Phase I ESA was completed in general accordance with the November 2001 Canadian Standards Association document entitled Phase I Environmental Site Assessment, Z768-01 (R2012) and included a records review for the Site and the study area, a walkover of the Site and study area, evaluation of the available information, and reporting. The purpose of the Phase I ESA is to identify actual and potential site contamination within the study area in order to assist in the preliminary evaluation of the alternatives.

The CSA Phase I ESA was enhanced by including a review of the land use and cultural heritage as part of the EA study carried out for the project.

The adjacent lands approximately 100 m (north and south) from the centreline of Passmore Road inside of the focus area have been used for commercial/light industrial purposes since 1980s until present. The activities carried out at on the Site and the adjacent lands included: automotive and machine shops, meat processing, metalworking machinery manufacturing, sign manufacturing, plastic manufacturing, soap and cleaning compound manufacturing etc. As such, the presence of these facilities in close proximity to the Site is considered an issue of potential environmental concern for the Site. The primary contaminants of concern are metals, polycyclic aromatic hydrocarbons (PAHs), petroleum hydrocarbons (PHCs), and volatile organic compounds (VOCs).

In general, the lands within the study area have been used mainly for commercial/light to medium industrial purposes. Although no immediate signs of contaminating activity were noted for the immediate neighbouring properties during the site inspection, there is some potential that the neighbouring land use may have resulted in contamination of the soil and/or groundwater on the Site due to the nature of the activities. In addition, seven aboveground storage tanks (ASTs) were observed approximately 300-400 m away from the Site within the study area. However, considering the distance and the local groundwater flow direction the ASTs are considered as low risk of potential environmental concern for the Site. The primary contaminants of concern are PAHs, PHCs, and VOCs.



Based on the information obtained and reviewed as part of this Phase I ESA, six potentially contaminating activities (PCAs) were identified on the Site, and seven PCAs were identified within the study area. A summary of the PCAs is presented in the table below:

PCA ID (see Fig 2)	Potentially Contaminating Activities	Location	Potential Risk of subsurface impact on the Site (focus area)	Source of Information
	PCAs wit	thin the focus area		
1	Hazardous waste generators and manufacturing facilities: Runva Heavy Equipment warehouse (automobile parts & supplies-used & rebuilt), Dynamic Diesel (vehicle engine industry), Noble Precision Tooling and Texas Tool & Machinery Inc. (machine shop), Canada Design & Typesetting Inc. (platemaking industry), Five Strat Printers	501 Passmore Avenue, at the southwest corner of Passmore Avenue and Dynamic Drive	High	Ecolog ERIS report, site visit, street directories,
2	Wyant Chemicals Company Ltd., Aqua Bond Inc, Bio- Lab Canada Inc (soap and cleaning compound manufacturing facility), Westbrook Technologies Inc Chemical Plant	440 Passmore Avenue, adjacent property north of Passmore Avenue	High	Ecolog ERIS report, site visit, street directories
3	Chinese Computer Typesetting Centre Inc. And Praven Graphic Reproduction Inc. (commercial printing facility), and Amazing Electric Motors Ltd. (machinery shop)	430 Passmore Avenue, adjacent property north of Passmore Avenue	Medium	Ecolog ERIS report, site visit, street directories
4	Proving Graphics Ltd., Macprint Graphic Services, Type of Friends Inc. (commercial printing facility)	420 Passmore Avenue, adjacent property north of Passmore Avenue	Low	Ecolog ERIS report, site visit, street directories
5	Toyota Canada Inc., Thyssenkrupp Elevator (Canada) Ltd.	410 Passmore Avenue, adjacent property north of Passmore Avenue	Medium	Ecolog ERIS report, site visit,
6	A previous car dealership, now is a vacant land	3030 Markham Road, adjacent property south of Passmore Avenue and Markham Road intersection	Low	Site visit, Google Search
	PCAs outside the focu	s area and within the	e study area	



EXECUTIVE SUMMARY

PCA ID (see Fig 2)	Potentially Contaminating Activities	Location	Potential Risk of subsurface impact on the Site (focus area)	Source of Information
7	Liftow Ltd. (commercial and industrial machinery and equipment, repair and maintenance facility), Teepak Inc.(rendering and meat processing facility)	444 Passmore Avenue, adjacent property north of the focus area, approximately 150 m west from the Site	Low	Ecolog ERIS report, site visit, street directories
8	Fedex terminal (365 Passmore Avenue), Samco Machinery (351 Passmore Avenue, metalworking machinery manufacturing), Dynaplas Ltd. (380 Passmore Avenue, plastic manufacturing)	Properties on Passmore Avenue, west of the focus area, approximately 150 m west from the Site	Low	Site Visit
9	Automotive and machine shops, transportation services with 2 ASTs	Properties on Select Drive, approximately 190 m north of the focus area.	Low	Site Visit
10	Harding Display Inc. (150 Dynamic Drive, Sign Manufacturing), Flavorcan Inc. (145 Dynamic Drive, flavor manufacturing), AGI Aecon work yard (2960 Markham Road), Atlas Paper Bag (90 Dynamic Drive, paper bag and coated and treated paper manufacturing), Ocean Food Company Limited (3 Turbina Avenue, seafood product preparation and packaging), and a few smaller commercial/light industrial properties including automotive services	Properties along Dynamic Drive, approximately 200 m south from the Site	Low	Site Visit
11	Owens Corning is an insulation, roof and fiberglass materials manufacturing plant	3450 McNicoll Avenue, approximately 450 m south of the focus area.	Low	Site Visit
12	Paper Chef (81N Maybrook Drive, paper product manufacturing), Trench Ltd (71 Maybrook Drive, electronic products manufacturing), Ergotech (851 Middlefield Road, monitor mounting	Properties along Maybrook Drive, approximately 550 m west of the focus area.	Low	Site Visit



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PCA ID (see Fig 2)	Potentially Contaminating Activities	Location	Potential Risk of subsurface impact on the Site (focus area)	Source of Information
	manufacturing), ECI Technology Group Inc. (815 Middlefield Road, electronic component manufacturing), a Canada Building Materials (CBM) Mix Concrete Batching Plant (65 Maybrook Drive)			
13	ESSO gas station	5975 Steeles Avenue East, approximately 600 m north of the Site	Low	Site Visit

In order to address the above mentioned PCAs it is recommended to conduct a Phase II ESA to assess the presence/absence of soil and/or groundwater impacts along Passmore Avenue at the areas along the Site which are located near the PCAs identified as having high or medium risk of impacts on the Site.



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1. INTRODUCTION

1.1 General

Morrison Hershfield Limited (MH) was retained by the City of Toronto to conduct a Phase I Environmental Site Assessment (Phase I ESA) for the Passmore Avenue widening project in Toronto, Ontario. The Phase I ESA is part of a Municipal Class Environmental Assessment (EA) Study carried out for the project to develop, identify and evaluate alternatives to widen the section of Passmore Avenue between Markham Road and approximately 450 m west of the intersection with Markham Road. Near the Middlefield Road intersection, the roadway has already been urbanized and widened to 4 lanes while the segment from the Markham Road intersection to 450m west is currently a 2 lane rural road that will require widening to 4 lanes with a 27m right-of-way to implement the goals and objectives of the City of Toronto Official Plan.

The study area of the EA and the Phase I ESA extends to McNicoll Avenue to the south, Steeles Avenue East to the north, Markham Road to the east and Middlefield Road to the west. The focus area of the EA Study and this Phase I ESA includes the section of Passmore Avenue from Markham Road to approximately 450 m west of the intersection of Passmore Avenue and Markham Road and the adjacent lands approximately 100 m (north and south) from the centreline of Passmore Road (hereafter referred as "Site").

The general location of the study and the focus area is shown on the Key Plan, Figure 1 and a plan of the study and focus area is shown on the Site Plan, Figure 2.

1.2 Objectives

The purpose of a Phase I ESA is to identify historical or current potentially contaminating activities (PCAs) on the Site and within the study area that may have contributed to soil and/or groundwater contamination on the Site in order to assist in the preliminary evaluation of the alternatives.

1.3 Scope of Work

The scope of work for the Phase I ESA carried out for the study area is based on the Canadian Standards Association (CSA) standard Z768-01 (R2012), Phase I Environmental Site Assessment. The major components of the Phase I ESA scope work included the following:

- A site history and records review;
- Ecolog ERIS report for selected databases review;
- A Site visit,

- Interview(s) with person(s) familiar with the Site,
- Data evaluation, and reporting.

This Phase I ESA specifically excludes intrusive investigation and sampling of soil and/or groundwater and analysis of these media to determine concentrations of contaminants of concern.

This Phase I ESA has been carried out as part of a larger EA study for the Passmore Avenue widening project to identify actual and potential site contamination within the study area in order to assist in the preliminary evaluation of the alternatives and was completed in accordance with the CSA Standard Z768-01. The CSA Phase I ESA report is no sufficient to support a filing of an Record of Site Condition (RSC) pursuant to *Ontario Regulation 153/04 – Records of Site Condition – Part XV.1 of the Act*, made under the *Environmental Protection Act* for the Site, should a filing of an RSC be required.

1.4 Methodology

Information collected from the Phase I ESA was evaluated to identify PCAs. The identified PCAs were ranked as high, medium and low risk for potential subsurface impacts to the Site based on the nature, distance and location of the PCAs with respect to the Site (hydraulically down-gradient, up-gradient, or trans-gradient), potential for preferential pathways for contaminants migration, contaminant physico-chemical properties, etc. Based on the above mentioned considerations the following rationale was generally used to rank the PCAs under the three categories:

High risk: Heavy industrial sites, gasoline service stations, motor vehicle repair shops, wholesale petroleum products, dry cleaners, active and closed waste disposal sites, presence of fuel and/or chemical storage tanks, junk and scrap yards, incinerators, sites with spills reported to have a confirmed or unknown environmental impact, chemical manufacturing or processing plants;

Medium risk: Commercial sites, light industrial sites, waste generators which are manufacturing or industrial facilities, railway and related industries, lumber and coal yards, sites with spills reported to have a possible environmental impact; and,

Low risk: Warehouses, commercial storage facilities, hospitals, sites with Certificates of Approval on industrial wastewater and municipal sewage and water works, sites with spills reported to have no anticipated environmental impact.



2. SITE DESCRIPTION

2.1 Site Location

There is no municipal address associated with the Site. The Site is located within the study area defined by McNicoll Avenue to the south, Steeles Avenue East to the north, Markham Road to the east and Middlefield Road to the west in Toronto, Ontario as shown on Figures 1 and 2. The study area is located in the north-east of the City of Toronto and is situated in a mixed commercial/industrial area.

2.2 Present Use of Site

The Site is a two-lane road (Passmore Avenue) and is used for transportation purposes. The adjacent lands that are part of the focus area are occupied by commercial and light industrial buildings and a green field.

2.3 Topography, Hydrology and Geology

MH reviewed the Ontario Geological Survey (OGS) maps and the City of Toronto interactive map available on-line to obtain information regarding the general geological and topographic conditions in the area. The following maps obtained from the OGS maps were reviewed on line:

- Ontario Geological Survey, 2011. Bedrock geology of Ontario, Ontario Geological Survey, Miscellaneous Release---Data 126-Revision 1, Scale 1:250 000 Bedrock Geology.
- Ontario Geological Survey, 2010. Surficial geology of Southern Ontario, Ontario Geological Survey, Miscellaneous Release--Data 128-REV Surficial Geology – Southern Ontario.
- Armstrong, D.K. and Dodge, J.E.P. 2007. Paleozoic geology of southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 219- Paleozoic Bedrock Geology – Southern Ontario.
- Gao, C., Shirota, J., Kelly, R. I., Brunton, F.R., van Haaften, S., 2006. Bedrock topography and overburden thickness mapping, southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 207.



Geological information on the Site and the study area based on the above is as follows:						
TOPOGRAPHICA	TOPOGRAPHICAL, GEOLOGICAL, AND HYDROGEOLOGICAL INFORMATION					
Topography	The overall slope of the study area is downwards in southeast direction. The study area is at elevation between 185 meters above sea level (mASL) and 180 mASL with a slope towards east and southeast. The study area is in general at grade with the surrounding lands.	City of Toronto topography map				
Physiography and Surficial Geology	The surficial geology at the study area is mapped as till -stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain. Silty clay, sand, gravel	OGS on-line geological maps Water well records from the MOECC water well database				
Bedrock geology	Georgian Bay formation- shale, limestone	OGS on-line geological maps				
Depth to Bedrock (expected)	The depth to bedrock is unknown, however, based on the information obtained from the monitoring wells drilled on the Site, the depth to the bedrock is greater than 17 m where some of the boreholes were terminated.	MOECC water well database				
Local Groundwater flow direction (inferred)	The shallow groundwater flow is interpreted to be in south, southeast direction towards East Highland Creek located approximately 950 m south, southeast of the Site.	City of Toronto topography map				
Regional Groundwater Flow Direction (inferred)	The reginal groundwater flow is expected to be in south direction towards Lake Ontario located approximately 11 km south of the Site.	City of Toronto topography map				
Depth to groundwater	Unknown. The depth to groundwater was not indicated on the water well records available for the Site in the MOECC water well database	MOECC Water Well database				
Nearest Open Water Body	East Highland Creek is located approximately 950 m south of the Site and Rouge River is located approximately 1.3 km east of the Site.	City of Toronto topography map				

Geological information on the Site and the study area based on the above is as follows:

TOPOGRAPHIC	AL, GEOLOGICAL, AND HYDROGEOLOGICAL INFORMATION	SOURCE OF INFORMATION
Water Wells	Based on the MOECC Water Well database there are a number of monitoring wells installed within the study area and four (4) water wells installed within the focus area. The four water wells within the focus area were installed in 1947, 1962, 2012 and 2013. Based on the depths (~25 m) and the records of the pumping tests completed for the two wells installed in 1947 and 1962, these water wells are likely to be water supply wells.	MOECC Water Well database
Areas of Natural Significance	No environmentally significant areas including areas of natural and scientific interested (ANSI) or provincially significant wetlands are located on the Site or within the study area.	City of Toronto interactive maps.





3. RECORDS REVIEW

3.1 Aerial Photographs and Satellite Imagery

Historical satellite imagery was obtained from Google Earth, Bing Maps, and from the City of Toronto web mapping service. The aerial photographs were reviewed to determine on-Site and the land uses of the study area, and to identify areas of potential environmental concern. Table 3-1 provides a summary of the review of aerial photographs and satellite imagery. Annotated versions of the photographs viewed are included in Appendix B.

Year	Qual ity	Site (Focus Area)	Properties north of the Site within the study area	Properties south of the Site within the study area	Properties west of the Site within the study area	Properties east of the Site within the study area
1947	Good	Passmore Ave with farm lands on north and south of the road.	Farm land with residential houses.	Farm land with residential houses.	Farm land with residential houses.	Farm land with residential houses.
1963	Fair	A small building is built on 440 Passmore Avenue.	The land at adjacent north of the Site is under construction, More buildings are built on the north along Markham Road.	No Change	Markham Road is widened.	No Change
1973	Fair	No Change	No Change	No Change	No Change	No Change
1981	Fair	No Change	No Change	McNicoll Avenue is constructed. 3450 McNicoll Avenue, a manufacture plant is similar as current condition. Several commercial/light industrial buildings at the southeast part of the study area are built.	Part of Maybrook Drive and Newmill Gate are constructed. Several commercial/ligh t industrial buildings at the southwest part of the study area are built.	No Change

Table 3-1: Aerial Photograph Review



Year	Qual ity	Site (Focus Area)	Properties north of the Site within the study area	Properties south of the Site within the study area	Properties west of the Site within the study area	Properties east of the Site within the study area
1985	Fair	No Change	Part of Select Avenue and State Crown Blvd are constructed. One commercial building is built on the south side of Select Avenue.	More commercial/light industrial buildings at the southeast part of the study area are built.	Maybrook Drive is extended north to Passmore Avenue. More commercial/ligh t industrial buildings are built.	No Change
1991	Good	The building located at 395, 410, 420, 430, 440, 501 Passmore Avenue are built and appear similar to the current size.	More commercial buildings are built on Select Avenue.	Dynamic Drive and Terbina Avenue are constructed, and commercial/light industrial buildings are built along Dynamic Drive.	More commercial/ligh t industrial buildings are built.	No Change
2002	Good	Parking lot of 159 Dynamic Drive is built.	More commercial buildings are built on Select Avenue.	More commercial/light industrial buildings are built along Dynamic Drive and Turbina Avenue.	More commercial/ligh t industrial buildings are built.	No Change
2009	Good	568 Passmore Avenue is constructed with a building and roads.	Select Avenue is extended to west to Markham Road. A plaza is built on the north of the Select Avenue.	More commercial/light industrial buildings are built along Dynamic Drive and Turbina Avenue.	More commercial/ligh t industrial buildings are built.	No Change
2016	Good	An ice rink at 568 Passmore Avenue is constructed.	No Change	No Change	385 Passmore Avenue is built. Work yard with ASTs and parking trucks are present on Select Avenue.	No Change



The review of the historical aerial photo indicates that a number of commercial and light industrial facilities are located on adjacent lands north and south of the Site. There is an inherent environmental risk associated with the neighbouring property land use. As such, the presence of these facilities in close proximity to the Site is considered an issue of potential environmental concern for the Site.

3.2 Ecolog ERIS Database Report

MH retained EcoLog Environmental Risk Information Services Ltd. (EcoLog ERIS) to complete a search of selected databases that provide environmentally pertinent records for the Site. The Ecolog ERIS report searches federal, provincial and private sector databases and provides historical environmental information for any property in Canada. The Ecolog ERIS report is used to assist in the identification of possible environmental concerns or risks for commercial, industrial and residential sites. As part of this Phase I ESA, MH requested Ecolog ERIS to search the following twelve (12) databases: Automobile Wrecking and Supplies (AUWR), Commercial Fuel Oil Tanks (CFOT), Coal Gasification Plants (COAL), Fuel Storage Tank (FST), Ontario Regulation 347 Waste Generators Summary (GEN), Inventory of PCB Storage Sites (OPCB), Private and Retail Fuel Storage Tanks (PRT), Ontario Regulation 347 Waste Receivers Summary (REC), Scott's Manufacturing Directory (SCT), Ontario Spills (SPL), Anderson's Storage Tanks (TANK), Transport Canada Fuel Storage Tanks (TCFT). The review of the EcoLog ERIS report indicated the following:

Summary of the Site (Focus Area) Information

Automobile Wrecking & Supplies (AUWR)

Ecolog ERIS listed Runva Heavy Equipment Warehouse (automobile parts & suppliesused & rebuilt) located at 501 Passmore Avenue adjacent property, south of Passmore Avenue, at the southwest corner of intersection of Passmore Avenue and Dynamic Drive in the AUWR database.

Ontario Regulation 347 Waste Generators Summary

Ecolog ERIS report listed a number of hazardous waste generators located within the focus area. The hazardous waste generators are located on adjacent lands north and south of Passmore Avenue within the focus area and included: Liftow Ltd. (444 Passmore Avenue), Noble Precision Tooling, Dynamic Diesel 618, Canada Design & Typesetting Inc. (501 Passmore Avenue), Enthone Inc., Wyant Chemicals Company Ltd., Aqua Bond Inc., Bio- Lab Canada Inc., ING Real Estate Canada, Wood Wyant Inc. (440 Passmore Avenue), Chinese Computer Typesetting Centre Inc., Praven Graphic Reproduction Inc., Follett's Trade Bindery (430 Passmore Avenue), Media Vision International Inc. (420 Passmore Avenue), Thyssen Elevator Ltd., Toyota Canada Inc., I.E.D., G. Cooper Equipment Rentals Limited (410 Passmore Avenue). The hazardous wastes generated at these facilities included: petroleum distillates, waste oils & lubricants, oil skimmings & sludges, aliphatic solvents, photo-processing wastes, aromatic solvents, organic acids, other specified inorganics, latex wastes, detergents and soaps, waste crankcase oils and lubricants.



Scott's Manufacturing Directory

Ecolog report listed a number of facilities listed in the Scott's manufacturing directory. The facilities are located on adjacent lands south and north of Passmore Avenue within the focus area and included Teepak Inc., Devro-Teepak Industries Inc. (444 Passmore Avenue), Noble Precision Tooling Ltd., Texas Tool & Die Inc., Five Star Printers, Karman Kong Enterprise Ltd., Ds Art & Design, Arax Mechanical Ltd. (501 Passmore Avenue), Wyant Chemical, Westbrook Technologies Inc. (440 Passmore Avenue), Macprint Graphic Services, Media Vision International (420 Passmore Avenue). The activities carried out at these facilities included: rendering and meat processing from carcasses, machine shops, metalworking machinery manufacturing, industrial mould manufacturing, special dies and tools, die sets, jigs and fixtures, and industrial molds, printings, motor vehicle transmission and power train parts manufacturing, cut and sew clothing manufacturing, sign manufacturing, ornamental and architectural metal product manufacturing, plastic pipe and pipe fitting manufacturing, coating, engraving, heat treating and allied activities, soap and cleaning compound manufacturing.

Ontario Spills

Ecolog ERSI report listed 7 spill records within the focus area. The spills included release of fumes from calciumhypochlorite and spills of 2 L of sodium sulfide, 158 L of shampoo concentrate to paved driveway which was cleaned up and diesel fuel to road and catch basin which was cleaned up (quantity not specified).

Given the nature, the quantities and/or that the spills were cleaned up, the above spills that reportedly occurred on adjacent lands of Passmore Avenue are not considered to be an issue of potential environmental concern for the Site.

Summary of the review of the Ecolog ERIS report

The review of the Ecolog ERIS report indicates that a number of hazardous waste generators associated with commercial and light industrial facilities are located on adjacent lands north and south of Passmore Avenue within the focus area. Most of these hazardous waste generators are also listed in the Scott's manufacturing directory. There is an inherent environmental risk associated with the commercial and industrial neighbouring property land use. As such, the presence of these facilities in close proximity to Passmore Avenue and within the focus area is considered an issue of potential environmental concern for the Site.

The complete EcoLog ERIS report, including a brief description of each of the databases searched for this Phase I ESA is included in Appendix C.

3.3 Fire Insurance Plans

MH conducted a search of available Fire Insurance Plans (FIPs) at the City of Toronto website to review fire insurance plans or drawings for the Site and the study area. No on-line FIPs were available for the Site or the study area. Given that there are other sources of background information for the focus and the study area, it is considered not necessary to order FIPs as part of this Phase I ESA as it was deemed that other



information from the records review would satisfy the objectives of the records search and that it would not contribute additional environmental information.

3.4 Chain of Title Search

A chain of title search was not provided for review for this Phase I ESA. The part of the Site occupied by Passmore Avenue and the right of way has municipal ownership.

3.5 City Directories

MH retained the services of EcoLog ERIS to provide the City directories for the Site and selected addresses on Passmore Avenue and Markham Road for the years of 1960 1965, 1971, 1975, 1980, 1985-86, 1991, 1995, and 2000. The following was noted based on the City directories review:

- Passmore Avenue and the selected addresses along Passmore Avenue and Markham Road were not listed in the City directories until 1985-86;
- 380 Passmore Avenue was first listed in 1991 as Sanper Moulds Partnership. The other addresses along Passmore Avenue and Markham Road were still not listed in 1991.
- 380, 420, 430, 440, 501 Passmore Avenue were listed as commercial/light industrial businesses in 1995 and 2000 including: Wyart Chemical Company Ltd., Collins & Aikman Plastics Inc., Follett's Trade Bindery Ltd, Affordable Performance Automotive Machine Shop, Arax Mechanical Ltd., C&W Contracting, Canaforce Security Group Ltd., Chan Sewing Machine Co., Computer Products Centre, Dean Tool & Cutter Ltd., DS Art & Design, Dynamic Diesel Fuel Injection & Turbos, Empire Refrigerations Ltd., Precision Tooling Inc, Savoy Glass Ltd. Mannon custom Upholstery, etc. (refer to the city directories for the complete list of businesses). These addresses are located on adjacent lands north and south of Passmore Avenue and within the focus area.

A copy of the city directories is included in Appendix C of this report.

The review of the street directories indicates that a number of commercial and light industrial facilities are located on adjacent lands north and south of the Site. There is an inherent environmental risk associated with the neighbouring property land use. As such, the presence of these facilities in close proximity to Passmore Avenue and within the focus area is considered an issue of potential environmental concern for the Site.

3.6 Local and Municipal Government Inquires

3.6.1 Ontario Ministry of Environment and Climate Change

The Ontario Ministry of Environment and Climate Change ("MOECC") was contacted (refer to copy of correspondence in Appendix A) to provide an Index Report with respect to active orders and approvals for the selected addresses within the study area as detailed below:



- Active orders under the Environmental Protection Act ("EPA"), the Ontario Water Resources Act ("OWRA"), and the Pesticides Act ("PA"); and,
- Approvals under Sections 9 and 39 of the EPA as well as Sections 52 and 53 of the OWRA.

A response from the MOECC was received by MH on July 22, 2016. The MOECC response provided information regarding the publically available MOECC resources and databases. The review of these resources is provided in the sections below:

3.6.1.1 MOECC Waste Disposal Site Inventory, June 1991

A search of the 1991 MOE (Waste Disposal Site Inventory) indicates that the Site or the study area are not registered as a former or current waste disposal site and that there are no records of closed or active waste disposal sites within 1 km of the study area.

3.6.1.2 MOE Database on Brownfields Environmental Site Registry - Records of Site Condition (RSC), October 2004

A search of the Brownfields environmental site registry was carried out for the Site and the study area to determine whether a Record of Site condition Under Part XV.1 of the Environment Protection Act has been filed for the Site or the study area. The search indicated that no an RSC has been filed for the Site or the study area.

3.6.2 Technical Standards and Safety Authority

The Technical Standards and Safety Authority ("TSSA") was contacted via e-mail (refer to copy of correspondence in Appendix A) to determine if any USTs were registered on selected addresses along Passmore Avenue within the focus area and selected addresses within the study area.

Mr. Prem Lal and Mr Ruchi Chohan at TSSA responded via emails on July 15, 2016 and August 16 and 17, 2016. They indicated that the TSSA does not have records in their database of any fuel storage tanks at the searched addresses.

3.6.3 City of Toronto

MH contacted the project manager at City of Toronto via email (see the correspondence in Appendix A) to request records and information that the City of Toronto may have on file for the study area related to any environmental concerns, including active orders, notices, charges, spills, violations or records of non-compliance or dumping infractions.

A response from the City of Toronto was received on August 8, 2016. The City project manager indicated that there is no historic or current information related to landfill or dump sites on or in proximity to the study area and that no previous reports exist for the study area.



3.7 Client-Provided Reports and Background Information

No previous environmental reports for the Site or for the study area exist for the study area and as such, no previous reports were provided to MH for review as part of this Phase I ESA.

4. SITE VISIT

4.1 Methodology and Limiting Conditions

A site visit was conducted on Thursday, August 11th, 2016, by Cindy Zhao of Morrison Hershfield. The site visit included a visual inspection of the Site and study area from publicly accessible areas for signs of potential contamination or potentially contaminating activities. There are several commercial/light industrial buildings (395, 410, 430, 440, 501 Passmore Avenue on the Site. These properties were not part of the Phase I ESA and as such, they were assessed based on the exterior observations made from publically accessible area. Photographs were taken to document the conditions, which are included in Appendix D.

The locations and the limits of the Site and the study area are shown on Figure 1 and 2 following this report.

Findings from the Site visit are summarized below.

4.2 Interior Observations

The buildings located within the focus area were private properties and not part of the Phase I ESA and as such, were not assessed. Thus, no interior observations were made during the Site visit.

4.3 Exterior Observations

4.3.1 Observation of the Site (Focus Area)

The Site (focus area) consists of the section of Passmore Avenue from Markham Road to approximately 450 m west of the intersection of Passmore Avenue and Markham Road, several commercial/light industrial buildings (395, 410, 430, 440, 501 Passmore Avenue), a paved parking lot and an ice rink of 159 Dynamic Drive (Canlan Ice Sports), a vacant lot at 3030 Markham Road, and the south part of the green field at 568 Passmore Avenue. The following facilities were noted along Passmore Avenue:

- Aqua Bond Inc.- a chemical product manufacturing (440 Passmore Avenue);
- CCT Printing and Media Vision International commercial printing services (430 and 420 Passmore Avenue)
- Amazing Electric Motors Ltd a machinery shop (430 Passmore Avenue)
- Several commercial/light industrial businesses including metal fabrications and machinery repairs (501 Passmore Avenue)
- Thyssenkrupp Elevator an elevator and parts manufacturing (410 Passmore Avenue)

During the Site visit no vent or fill piles extending through the exterior walls or through the ground indicating potential presences of aboveground storage tanks (ASTs) or underground storage tanks (USTs) were noted.

4.3.2 Observation of the Study Area

The Site is located in an urban setting. The land use around the Site is commercial and light to medium industrial. The following facilities were observed within the study area (excluding the focus area which was discussed separately in the section above):

West of the Site on the west part of Passmore Avenue are, from east to west, a Fedex terminal (365 Passmore Avenue), Samco Machinery (351 Passmore Avenue, metalworking machinery manufacturing), Dynaplas Ltd. (380 Passmore Avenue, plastic product manufacturing), small commercial businesses at 328 Passmore Avenue and automotive repair and services at 296 and 292 Passmore Avenue.

Further west of the Site on Maybrook Drive and Middlefield Road are, from north to south, Paper Chef (81N Maybrook Drive, paper product manufacturing), Trench Ltd (71 Maybrook Drive, electronic products manufacturing), Ergotech (851 Middlefield Road, monitor mounting manufacturing), ECI Technology Group Inc. (815 Middlefield Road, electronic component manufacturing), a Canada Building Materials (CBM) Mix Concrete Batching Plant (65 Maybrook Drive), and a commercial plaza at the southwest corner of the study area.

South of the Site on Dynamic Drive are, from north to south, Harding Display Inc. (150 Dynamic Drive, Sign Manufacturing), Flavorcan Inc. (145 Dynamic Drive, flavor manufacturing), AGI Aecon work yard (2960 Markham Road), Atlas Paper Bag (90 Dynamic Drive, paper bag and coated and treated paper manufacturing), Ocean Food Company Limited (3 Turbina Avenue, seafood product preparation and packaging), and a few smaller commercial/light industrial properties including automotive services, public storage, food warehouse and wholesale and hardware wholesale. Owens Corning (3450 McNicoll Avenue) is an insulation, roof and fiberglass materials manufacturing plant with a CRP railway, and is approximately 400 m south of the site.

North of the Site on Select Avenue are, from east to west, a commercial plaza at the northeast corner of the study area, Liftow (145 Select Avenue, equipment supplier and maintenance), automotive and machinery repair and services shops (127, 126, 125, 121, 112, 100 Select Avenue and 96 State Crown Boulevard), ECI Technology Group Inc. (115 Select Avenue, electronic component manufacturing), Ultraclear Engine Fluids Inc. (85 Select Avenue, automotive service), Elpeco Fabricators Ltd. (72 Select Avenue, metal product wholesale) and Pinnacle Transport Ltd (81 Select Avenue, transport services).

Where observable from publically accessible area it was noted that the buildings within the study area were heated by natural gas.

All the industrial land use in the study area is identified as PCA.

4.3.3 Topographic, Geologic and Hydrogeologic Conditions

The Site is in grade with the surrounding lands with a gently slope in southeast direction. The overall slope of the study area is in the east direction. During the Site visit there were no trenches, pits or lagoons within the study area to allow observations of the subsurface conditions.



4.3.4 General Description of Structures

There are no structures on the road or on the right of way portion of the Site. There are several one-story commercial and light industrial buildings associated with the properties located along Passmore Avenue and which are located within the focus area.

4.3.5 Chemical or Fuel Storage

No chemical or fuel storage was observed on or in the vicinity of the Site at the time of the inspection from publically accessible areas. However, there is a potential for chemical storage at the Aqua Bond Inc. a chemical product manufacturing facility located at 440 Passmore Avenue (within the focus area).

4.3.6 Storage, Handling and Disposal of Hazardous Materials

No hazardous waste was observed on the Site at the time of the Site visit from publically accessible areas. However, based on the information obtained from the Ecolog ERIS report, hazardous waste is generated at the commercial/light industrial facilities located along Passmore Avenue within the focus area.

4.3.7 Aboveground Storage Tanks (ASTs)

No evidence of ASTs was noted on the Site. Within the study area, several ASTs were noted and were summarized below:

Property/Address	Number of AST	AST Size	Distance from Site
Pinnacle Work Yard,	2	Unknown	440 m northwest
81 Select Avenue			
Ultraclear Engine Fluids,	2	Unknown	250 m northwest
85 Select Avenue			
AGI Work Yard, 2960	3	Unknown	250 m south
Markham Road			

Considering the land use of these properties, the ASTs are most likely fuel storage tanks for onsite gas refill services for trucks.

4.3.8 Underground Storage Tanks (USTs)

Observations were made from publically accessible areas for potential evidence (filler/vent pipes extending through walls or slabs/ground surface) of USTs within the study area. No vent pipes were noted on the Site. It was noted that fuel USTs associated with a retail fuel outlet located at 5975 Steeles Avenue East were present approximately 600 m north of the Site.

4.3.9 Wells and Water Supply

No water supply wells or monitoring wells were noted on the Site or within the study area.



4.3.10 Sewage Disposal and Wastewater

No indication of sewage disposal was observed in the vicinity of the Site or within the study area during the site visit.

4.3.11 Pits and Lagoons

No pits or lagoons were observed on the Site or within the study area at the time of the inspection.

4.3.12 Stained Materials and Stressed Vegetation

Some staining from the vehicles was observed on the asphalt on east part of Passmore Avenue at the intersection of Passmore Avenue and Markham Road on the Site during the site inspection. This staining was limited to the asphalt and as such, it is not considered to be an issue of potential environmental concern. No other apparent staining was observed.

4.3.13 Fill

Fill material was noted at vacant site 3030 Markham Road. A google search of 3030 Markham Road indicated that it was a previous car dealership, and the fill material is possibly from the dealership demolition.

4.3.14 Watercourses, Ditches, and Standing Water

No watercourses or standing water were present on or in the vicinity of the Site and within the study area at the time of the inspection. Roadside ditch was observed on the north side of Passmore Avenue in front of property 568 Passmore Avenue.

4.3.15 Roads, Parking Facilities, and Rights of Way

The Site is occupied by a segment of Passmore Avenue and a parking lot of 159 Dynamic Drive.



5. INTERVIEWS

5.1 Property Owner

The part of the Site occupied by the road and the right of way is owned by City of Toronto and the part of the Site occupied by the commercial buildings is owned by various unknown parties. A request for information was sent to the City of Toronto to obtain relevant environmental information for the Site (see section 3.6.3 of the report).

5.2 Site Manager

MH contacted the project manager at City of Toronto via email (see the correspondence in Appendix A) to request records and information that the City of Toronto may have on file for the study area related to any environmental concerns, including active orders, notices, charges, spills, violations or records of non-compliance or dumping infractions.

The City project manager indicated that there is no historic or current information related to landfill or dump sites on or in proximity to the study area and that no previous reports exist for the study area.

5.3 Occupants

There are no occupants on the Site other than the occupants associated with the commercial and light industrial properties located within the focus area.

5.4 Local Government Officials

No government officials were interviewed as part of this assessment.

5.5 Other

No other individuals were interviewed as part of this assessment.

6. FINDINGS AND EVALUATION OF FINDINGS

The Site (focus area) and the adjacent lands have been used for commercial/light industrial purposes since 1980s until present. The activities carried out on the Site and the adjacent lands included: automotive and machine shops, meat processing, metalworking machinery manufacturing, sign manufacturing, plastic manufacturing, soap and cleaning compound manufacturing etc. As such, the presence of these facilities in close proximity to the Site is considered an issue of potential environmental concern for the Site. The primary contaminants of concern are metals, polycyclic aromatic hydrocarbons (PAHs), petroleum hydrocarbons (PHCs), and volatile organic compounds (VOCs).

In general, the lands within the study area have been used mainly for commercial /light to medium industrial purposes including several manufacturing plants, automotive and machine shops, transportation services yard and construction work yard, etc. Although no immediate signs of contaminating activity were noted for the immediate neighbouring properties during the site inspection, there is some potential that the neighbouring land use may have resulted in contamination of the soil and/or groundwater on the Site. In addition, seven ASTs were observed approximately 300-400 m away from the Site within the study area. However, considering the distance and the local groundwater flow direction the ASTs are considered as a low risk of potential environmental concern for the Site. The primary contaminants of concern are PAHs, PHCs, and VOCs.

Based on the information obtained and reviewed as part of this Phase I ESA, six PCAs were identified on the Site, and seven PCAs were identified within the study area.



7. CONCLUSIONS AND RECOMMENDATIONS

Based on the information obtained and reviewed as part of this Phase I ESA, the following potentially contaminating activities that may have impacted soil and/or groundwater on the Site have been identified within the study area. The PCA and the potential risk for subsurface impacts on the Site are presented in Table 7-1 below and the locations of the PCAs are shown on Figure 2.

PCA ID (see Fig 2)	Potentially Contaminating Activities	Location	Potential Risk of subsurface impact on the Site (focus area)	Source of Information
		he focus area (the S	ite)	
1	Hazardous waste generators and manufacturing facilities: Runva Heavy Equipment warehouse (automobile parts & supplies-used & rebuilt), Dynamic Diesel (vehicle engine industry), Noble Precision Tooling and Texas Tool & Machinery Inc. (machine shop), Canada Design & Typesetting Inc. (platemaking industry), Five Strat Printers	501 Passmore Avenue, at the southwest corner of Passmore Avenue and Dynamic Drive	High	Ecolog ERIS report, site visit, street directories,
2	Wyant Chemicals Company Ltd., Aqua Bond Inc, Bio- Lab Canada Inc (soap and cleaning compound manufacturing facility), Westbrook Technologies Inc Chemical Plant	440 Passmore Avenue, adjacent property north of Passmore Avenue	High	Ecolog ERIS report, site visit, street directories
3	Chinese Computer Typesetting Centre Inc. And Praven Graphic Reproduction Inc. (commercial printing facility), and Amazing Electric Motors Ltd. (machinery shop)	430 Passmore Avenue, adjacent property north of Passmore Avenue	Medium	Ecolog ERIS report, site visit, street directories
4	Proving Graphics Ltd., Macprint Graphic Services, Type of Friends Inc. (commercial printing facility)	420 Passmore Avenue, adjacent property north of Passmore Avenue	Low	Ecolog ERIS report, site visit, street directories
5	Toyota Canada Inc., Thyssenkrupp Elevator (Canada) Ltd.	410 Passmore Avenue, adjacent property north of Passmore Avenue	Medium	Ecolog ERIS report, site visit,
6	A previous car dealership, now is a vacant land	3030 Markham Road, adjacent property south of Passmore Avenue and Markham Road intersection	Low	Site visit, Google Search

Table 7-1: Potentially Contaminating Activities (PCA)



PCA ID (see Fig 2)	Potentially Contaminating Activities	Location	Potential Risk of subsurface impact on the Site (focus area)	Source of Information			
	PCAs outside the focus area and within the study area						
7	Liftow Ltd. (commercial and industrial machinery and equipment, repair and maintenance facility), Teepak Inc.(rendering and meat processing facility)	444 Passmore Avenue, adjacent property north of the focus area, approximately 150 m west from the Site	Low	Ecolog ERIS report, site visit, street directories			
8	Fedex terminal (365 Passmore Avenue), Samco Machinery (351 Passmore Avenue, metalworking machinery manufacturing), Dynaplas Ltd. (380 Passmore Avenue, plastic manufacturing)	Properties on Passmore Avenue, west of the focus area, approximately 150 m west from the Site	Low	Site Visit			
9	Automotive and machine shops, transportation services with 2 ASTs	Properties on Select Drive, approximately 190 m north of the focus area.	Low	Site Visit			
10	Harding Display Inc. (150 Dynamic Drive, Sign Manufacturing), Flavorcan Inc. (145 Dynamic Drive, flavor manufacturing), AGI Aecon work yard (2960 Markham Road), Atlas Paper Bag (90 Dynamic Drive, paper bag and coated and treated paper manufacturing), Ocean Food Company Limited (3 Turbina Avenue, seafood product preparation and packaging), and a few smaller commercial/light industrial properties including automotive services	Properties along Dynamic Drive, approximately 200 m south from the Site	Low	Site Visit			
11	Owens Corning is an insulation, roof and fiberglass materials manufacturing plant	3450 McNicoll Avenue, approximately 450 m south of the focus area.	Low	Site Visit			
12	Paper Chef (81N Maybrook Drive, paper product manufacturing), Trench Ltd (71 Maybrook Drive, electronic products manufacturing), Ergotech (851 Middlefield Road, monitor mounting manufacturing), ECI Technology Group Inc. (815 Middlefield Road, electronic	Properties along Maybrook Drive, approximately 550 m west of the focus area.	Low	Site Visit			



PCA ID (see Fig 2)	Potentially Contaminating Activities	Location	Potential Risk of subsurface impact on the Site (focus area)	Source of Information
	component manufacturing), a Canada Building Materials (CBM) Mix Concrete Batching Plant (65 Maybrook Drive)			
13	ESSO gas station	5975 Steeles Avenue East, approximately 600 m north of the Site	Low	Site Visit

In order to address the above mentioned PCAs it is recommended to conduct a Phase II ESA to assess the presence/absence of soil and/or groundwater impacts along Passmore Avenue at the areas along the Site which are located near the PCAs identified as having high or medium risk of impacts on the Site.



8. CLOSURE

We trust the above meets with your current requirements. Should you have any comments, questions, or require additional information, please do not hesitate to contact this office.

Respectfully Submitted

Morrison Hershfield Limited

Cindy Zhao, M.A. Sc. Hydrogeologist-in-Training Maria Staneva, M.Eng., P.Eng. Senior Geo-Environmental Engineer



9. LIMITATIONS AND USE

This report has been prepared for the exclusive use by City of Toronto, by Morrison Hershfield Limited (Morrison Hershfield). Morrison Hershfield hereby disclaims any liability or responsibility to any person or party, other than City of Toronto, for any loss, damage, expense, fines, or penalties which may arise from the use of any information or recommendations contained in this report by a third party.

In preparing this report Morrison Hershfield has relied in good faith on information provided by individuals and companies noted in this report. Morrison Hershfield assumes that the information provided is factual and accurate, and accepts no responsibility for any deficiency, misstatements or inaccuracies contained in this report as a result of omissions, misinterpretations or fraudulent acts of the persons interviewed or contacted.

The report, which specifically includes all tables, figures and appendices is based on data and information collected during investigations conducted by Morrison Hershfield and is based solely on the conditions of the site at the time of the investigation, supplemented by historical information and data obtained by Morrison Hershfield as described in this report. No intrusive sampling or analysis was conducted as part of the Phase I ESA. Furthermore, no assurance is made regarding changes in conditions and/or the regulatory regime (standards, guidelines, etc.), subsequent to the time of investigation.

Morrison Hershfield has exercised professional judgment in collecting and analyzing the information and formulating recommendations based on the results of the study. The services performed as described in this report were conducted in a manner consistent with that level of care and skill normally exercised by other members of the engineering and science professions currently practicing under similar conditions, subject to the time limits and financial and physical constraints applicable to this study. No other warranty or representation, either expressed or implied, as to the accuracy of the information or recommendations included or intended in this report.



10. QUALIFICATIONS OF THE ASSESSORS

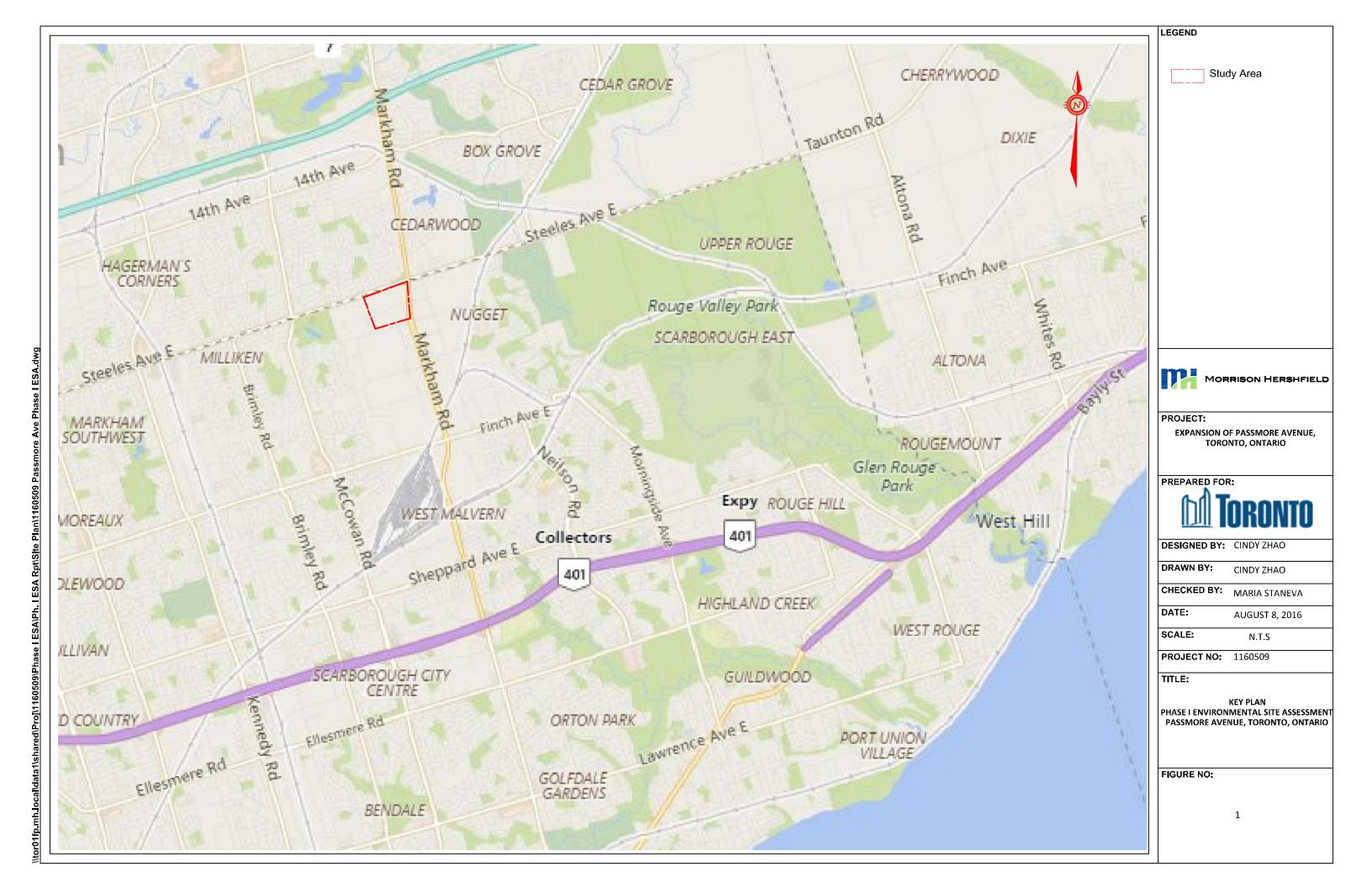
Maria Staneva, M.Eng., P.Eng., Senior Geo-Environmental Engineer

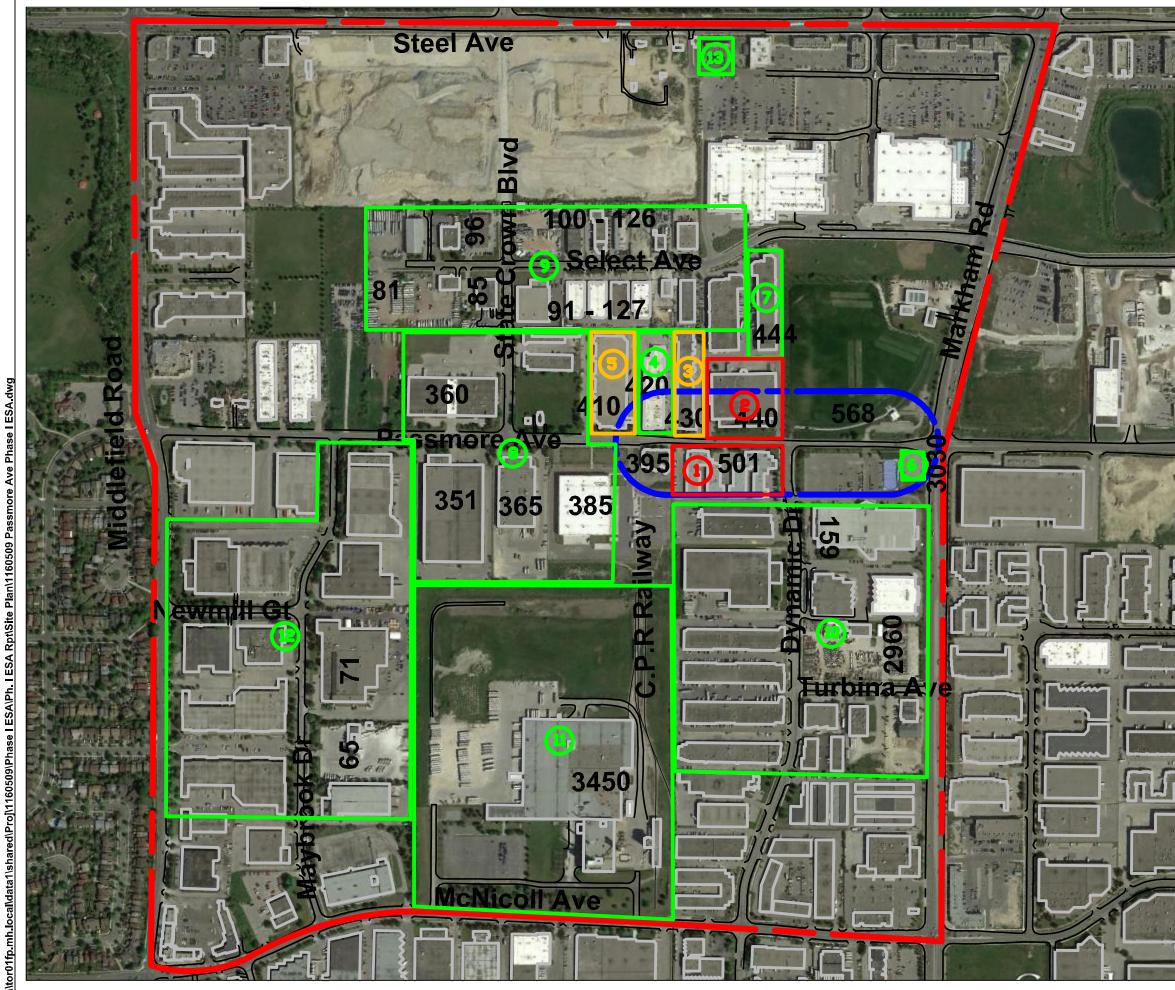
Maria is a senior geo-environmental engineer with 10 years of experience in conducting various Phase I, Phase II and Phase III Environmental Site Assessments in accordance with the federal and provincial requirements (O. Reg. 153/04) and CSA Standards, including conducting contaminated site investigations, interviews, site visits, obtaining and reviewing historical and regulatory records, report writing, project management and proposal preparation. She is involved in developing and managing work programs for Phase II and III ESA including design and implementation of a sampling and analysis plan, identifying the presence/absence and delineation of contamination, results interpretation and report writing, developing remedial action plans and remedial options evaluation, developing Phase I and Phase II ESA conceptual site models in accordance with O.Reg.153/04, and filing RSCs with the MOECC.

Cindy Zhao, M.A.Sc., Hydrogeologist-in-training.

Cindy is a hydrogeologist in training with more than two years of experience in various Phase I and Phase II Environmental Site Assessments in accordance with the federal and provincial requirements (O. Reg. 153/04) and CSA Standards, including obtaining and reviewing historical and regulatory records, conducting interviews and site visits, and report writing. She is also actively involved in contaminated soil and groundwater inspections and remediation and free product remediation as part of roadway construction projects. Ms. Zhao was responsible for site visit and elements of the records review and reporting for this Phase I ESA.







	LEGEND
	Study Area
	Focus Area (Site)
	Building
	Potentially Contaminating Activities (PCAs)
	Low Risk for Subsurface
	Medium Risk for Subsurface Impacts on the Site
	High Risk for Subsurface Impacts on the Site
	PROJECT:
	EXPANSION OF PASSMORE AVENUE, TORONTO, ONTARIO
	PREPARED FOR:
	DÎ Toronto
2	DESIGNED BY: CINDY ZHAO
	DRAWN BY: CINDY ZHAO
	CHECKED BY: MARIA STANEVA
	DATE: AUGUST 29, 2016
	SCALE: 5m 0m 10m
Contract of the second s	PROJECT NO: 1160509
	TITLE:
	SITE PLAN PHASE I ENVIRONMENTAL SITE ASSESSMENT PASSMORE AVENUE, TORONTO, ONTARIO
	FIGURE NO:
· L.	2

APPENDIX A: Regulatory Requests and Responses



Cindy Zhao

From:	Ruchi Chohan <rchohan@tssa.org> on behalf of Public Information Services <publicinformationservices@tssa.org></publicinformationservices@tssa.org></rchohan@tssa.org>
Sent:	Tuesday, August 16, 2016 8:54 AM
То:	Cindy Zhao
Subject:	RE: Information Request-Scarborough, Toronto

Good morning Cindy,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (<u>publicinformationservices@tssa.org</u>) 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.

Thank you and have a good day!

Ruchi



Ruchi Chohan | Public Information Agent Facilities and Business Services 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1-416-734-3417 | Fax: +1-416-231-4903 | E-Mail: <u>rchohan@tssa.org</u> www.tssa.org

From: Cindy Zhao [mailto:CZhao@morrisonhershfield.com]
Sent: Monday, August 15, 2016 11:55 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Information Request-Scarborough, Toronto

Hello,

We are in process of completing a Phase I ESA in Scarborough, Toronto. Could you please review your records to determine if any bulk fuel underground storage tanks were registered on or near the addresses in Toronto listed below. Could you also please check for any records of spills or accidents.

- 1. 100 Select Ave, Toronto
- 2. 99 Select Ave, Toronto

- 3. 106 Select Ave, Toronto
- 4. 112 Select Ave, Toronto
- 5. 109 Select Ave, Toronto
- 6. 125 Select Ave, Toronto
- 7. 126 Select Ave, Toronto
- 8. 121 Select Ave, Toronto
- 9. 120 Select Ave, Toronto
- 10. 96 State Crown Blvd, Toronto

Than you,

Cindy Zhao, M.A.Sc. Hydrogeologist in Training czhao@morrisonhershfield.com



Suite 300, 125 Commerce Valley Drive West | Markham, ON L3T 7W4 Dir: 416 499 3110 x1011124 | Fax: 416 499 9658 morrisonhershfield.com

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Cindy Zhao

From:	Ruchi Chohan <rchohan@tssa.org> on behalf of Public Information Services <publicinformationservices@tssa.org></publicinformationservices@tssa.org></rchohan@tssa.org>
Sent:	Wednesday, August 17, 2016 7:42 AM
То:	Cindy Zhao
Subject:	RE: Information Request-Scarborough, Toronto

Good morning Cindy,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (<u>publicinformationservices@tssa.org</u>) 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.

Thank you and have a good day!

Ruchi



Ruchi Chohan | Public Information Agent Facilities and Business Services 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1-416-734-3417 | Fax: +1-416-231-4903 | E-Mail: <u>rchohan@tssa.org</u> www.tssa.org

From: Cindy Zhao [mailto:CZhao@morrisonhershfield.com]
Sent: Monday, August 15, 2016 9:09 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Information Request-Scarborough, Toronto

Hello,

We are in process of completing a Phase I ESA in Scarborough, Toronto. Could you please review your records to determine if any bulk fuel underground storage tanks were registered on or near the addresses in Toronto listed below. Could you also please check for any records of spills or accidents.

- 1. 145 Dynamic Drive, Scarborough
- 2. 351 Passmore Ave, Scarborough
- 3. 3450 McNicoll Ave, Scarborough

- 4. 71 Maybrook Drive, Scarborough
- 5. 370 Passmore Ave, Scarborough
- 6. 150 Dynamic Drive, Scarborough
- 7. 90 Dynamic Drive, Scarborough
- 8. 145 Select Ave, Scarborough
- 9. 385 Passmore Ave, Scarborough
- 10. 72 Select Drive, Scarborough

Thank you,

Cindy Zhao, M.A.Sc. Hydrogeologist in Training czhao@morrisonhershfield.com



Suite 300, 125 Commerce Valley Drive West | Markham, ON L3T 7W4 Dir: 416 499 3110 x1011124 | Fax: 416 499 9658 morrisonhershfield.com

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Cindy Zhao

From:	Prem Lal <plal@tssa.org> on behalf of Public Information Services <publicinformationservices@tssa.org></publicinformationservices@tssa.org></plal@tssa.org>
Sent:	Friday, July 15, 2016 8:22 AM
То:	Maria Staneva
Subject:	RE: Request for Information, Passmore Avenue, Toronto

Hi Maria:

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (<u>publicinformationservices@tssa.org</u>) 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.

Thank you Maria

Prem



Prem Lal | Public Information Coordinator Facilities and Business Services 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1-416-734-3570 | Fax: +1-416-734-3568 | E-Mail: <u>plal@tssa.org</u> www.tssa.org

From: Maria Staneva [mailto:MStaneva@morrisonhershfield.com]
Sent: Thursday, July 14, 2016 4:43 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Request for Information, Passmore Avenue, Toronto

Hi Sarah,

We are in process of completing a Phase I ESA for a section of Passmore Avenue in Toronto. Could you please review your records to determine if any bulk fuel underground storage tanks were registered on or near the addresses in Toronto listed below. Also can you please check for any records of spills or accidents.

380, 396, 568, 400, 365, 501, 440, 420, 430 and 369 Passmore Avenue in Toronto

Thank you!

Maria

Maria Staneva, M.Eng., P.Eng. Senior Geo-Environmental Engineer mstaneva@morrisonhershfield.com



2440 Don Reid Drive | Ottawa, ON K1H 1E1 Canada Dir: 613 739 2910 x1022226 | Cell: 613-262-0032 | Fax: 613 739 4926 morrisonhershfield.com

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Cindy Zhao

From:	John Grebenc
Sent:	Monday, August 08, 2016 12:06 PM
То:	Maria Staneva
Subject:	FW: Request for environmental information, Passmore Avenue Class Environmental
	Assessment Study

Maria, see below, Toronto has no info.

I assume you can put your report together saying no historical info and it just won't have much history to it, as I would expect given it seems not to be contentious Study Area.

John J. Grebenc, P. Eng. Vice President, Transportation jgrebenc@morrisonhershfield.com



Suite 300, 125 Commerce Valley Drive West | Markham, ON L3T 7W4 Dir: 416 499 3110 x1011810 | Fax: 416 499 9658 morrisonhershfield.com

From: Lorna Zappone [mailto:lzappon@toronto.ca]
Sent: Monday, August 08, 2016 12:00 PM
To: John Grebenc
JGrebenc@morrisonhershfield.com>
Subject: RE: Request for environmental information, Passmore Avenue Class Environmental Assessment Study

John, here is what I can provide about the items below:

- No historic or current information related to landfill or dump sites on or in proximity to the study area; and
- no existing environmental assessments reports.

I trust MH and/or your sub is able to source details about the remaining items to complete the ESA.

Thanks.

Lorna Zappone Project Manager Infrastructure Planning

P: 416-392-8650 lzappon@toronto.ca

DI TORONTO Transportation Services

From: John Grebenc [mailto:JGrebenc@morrisonhershfield.com]
Sent: August-03-16 7:31 PM
To: Lorna Zappone
Cc: Maria Staneva
Subject: RE: Request for environmental information, Passmore Avenue Class Environmental Assessment Study

Lorna, we don't have any of this information, can you request internally to review the list and forward what is available. John

On Aug 3, 2016 5:26 PM, Lorna Zappone <<u>lzappon@toronto.ca</u>> wrote:

Hi Maria, this request should be re-directed within your office. My MH contact for this project is John Grebenc.

Lorna Zappone

Project Manager

Infrastructure Planning

P: 416-392-8650

lzappon@toronto.ca

×

From: Maria Staneva [mailto:MStaneva@morrisonhershfield.com]
Sent: August-03-16 4:01 PM
To: Lorna Zappone
Subject: Request for environmental information, Passmore Avenue Class Environmental Assessment Study

Hi Lorna,

I am working on the Phase I ESA part of the EA for the Passmore Avenue widening project in Toronto. In this regard could please assist to provide any environmental information that the City of Toronto may have on file for the study area including but not limited to the information below.

- active orders under the Environmental Protection Act (EPA), the Ontario Water Resources Act (OWRA), and the Pesticides Act (PA);
- approvals;
- reports relating to environmental concerns;
- records of non-compliance or regulatory concerns;
- dumping infractions, spills or discharges to the environment;
- violations of sewer use or environmental by-laws;
- historic information related to landfill or dump sites on or in proximity to the study area; and,
- other environmental information and previous reports.

Thank you!

Maria

Maria Staneva, M.Eng., P.Eng.

Senior Geo-Environmental Engineer

mstaneva@morrisonhershfield.com

×

2440 Don Reid Drive | Ottawa, ON K1H 1E1 Canada

Dir: 613 739 2910 x1022226 | Cell: 613-262-0032 | Fax: 613 739 4926

morrisonhershfield.com

TRANSMITTAL FORM



MORRISON HERSHFIELD

	Ontario Ministry of the Environment and Climate	DATE:	July 15, 2016
	Change	VIA: FAX 416-314-6713	
		FROM: Maria Staneva, M.Eng., P.Eng.	
		(mstaneva@morrisonhershfield.com)	
		YOUR REFERENCE:	
PRO	JECT: Passmore Avenue Class Environmental	PROJECT No.:1160509	
	Assessment (EA) Study, Toronto, Ontario		

Information Request: Phase I Environmental Site Assessment, Passmore Avenue, Toronto, Ontario

We are in process of preparing of a Phase I ESA for the Passmore Avenue between Markham Road and Middlefield Road in Toronto, Ontario. In this regard, we would like to request the Ministry to provide an Index review with respect to the following:

- Active orders under the Environmental Protection Act ("EPA"), the Ontario Water Resources Act ("OWRA"), and the Pesticides Act ("PA"); and,
- Approvals under Sections 9 and 39 of the EPA as well as Sections 52 and 53 of the OWRA.

Your search should include the following addresses in Toronto, ON:

- 380, 396, 568, 400, 365, 501, 440, 420, 430 and 369 Passmore Avenue
- 3030 Markham Road

Your attention to this matter is appreciated. Should you have any questions please contact me.

Yours truly,

Morrison Hershfield Limited

Maria Staneva

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Cindy Zhao

From:	Nicol, Shannon (MOECC) <shannon.nicol@ontario.ca></shannon.nicol@ontario.ca>
Sent:	Friday, July 22, 2016 12:30 PM
То:	Maria Staneva
Subject:	Ministry of the Environment and Climate Change request for search of records
Attachments:	Legal document.doc; Morrison Hershfield.pdf; 240-freedom-of-information-request-
	form-en.pdf; 241-foi-credit-card-form-en.pdf

Hello,

Thank you for your inquiries to the Ministry of the Environment and Climate Change. Please see the attached document regarding your letter to the ministry.

If you should require further information, please see the link below on Freedom of Information requests:

https://www.ontario.ca/page/how-make-freedom-information-request

Requests can be submitted in 3 ways: by mail, in-person, or by fax (416-314-4285).

To submit a request by mail or in person: FOI Office 12th Floor 40 St Clair Ave W Toronto ON M4V1M2

General FOI phone number: 416-314-4075

I have attached the request form, as well as the credit card form. If you're paying by cheque, cash or money order, the credit card form is not required.

Thank you,

Shannon Nicol District Administrative Assistant Toronto District Office Ministry of the Environment and Climate Change 5775 Yonge St., 9th Floor Toronto, Ontario M2M 4J1

Tel: 416-326-5716 Fax: 416-325-6346 Shannon.nicol@ontario.ca Ministry of the Environment and Climate Change Central Region Office 5775 Yonge Street 8th Floor North York ON M2M 4J1 Tel.: 416 326-6700 Fax: 416-325-5345 Ministère de l'Environnement et de l'Action en matière de changement climatique Région du centre 5775, rue Yonge 8 ième étage North York (Ontario) M2M 4J1 Tél: (416) 326-6700 Téléc: (416) 326-6345



Thank you for your inquiry requesting a search of records from the Ministry of the Environment & Climate Change (MOECC). The MOECC encourages you to use the available on-line resources to access publically-available information which may assist with your inquiry.

The MOECC's Access Environment is an on-line, map-based search tool designed to allow the public, quick and easy access to MOECC approvals and registration information from December 1999 onward. Access Environment currently displays Environmental Compliance Approvals (ECA), Renewable Energy Approvals (REA) and registrations on the Environmental Activity and Sector Registry (EASR). ECAs include all Certificates of Approval (CofAs) previously issued under the Environmental Protection Act (EPA) and approvals previously issued under s.53 of the Ontario Water Resources Act (OWRA). You can access this information from the MOECC website or at the following link:

www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en

Copies of ECAs prior to 1999 can be obtained through a request to the ministry's Information Unit at the Environmental Approvals, Access and Service Integration Branch – the form is available at:

http://www.ontario.ca/environment-and-energy/request-copy-environmental-complianceapproval

Additional site information related to the location of landfill sites in the province can be found at the following link:

http://www.ontario.ca/environment-and-energy/small-landfill-sites

http://www.ontario.ca/environment-and-energy/map-large-landfill-sites

For information on Records of Site Condition filed on the Environmental Site Registry since October 1, 2004, please use the following link:

http://www.ene.gov.on.ca/environment/en/subject/brownfields/STDPROD_075742.html

The MOECC's Hazardous Waste Information Network (HWIN) can also be accessed to search for information on generators, carriers, and receivers of subject waste in the province at the following link:

www.hwin.ca

The MOECC's Environmental Compliance Reports provide information about contaminant discharges to water and emissions to air that exceed limits found in legislation, <u>environmental approvals</u>, orders and/or policies/guidelines and can be accessed at the following link:

http://www.ontario.ca/environment-and-energy/environmental-compliance-reports Information on environmental penalties, which are monetary penalties that can be imposed by the MOECC for some industrial spills, can be assessed at the following link: http://www.ontario.ca/government/search-results?query=Environmental+penalties&op=Search Additional ministry information can be accessed through the Government of Ontario's Open Data Catalogue:

http://www.ontario.ca/government/open-data-ontario

For information related to any MOECC Orders issued to the property in question, please request this information from the property owner. If you would like further information regarding a specific Order issued, please contact Central Region at (416) 326-6700.

The MOECC also encourages you to consider best practices and standards of care used within the legal community and through your associations as a guide to obtaining information related to specific property for any legal purpose.

We trust this information will help meet your requirements quickly and effectively.

The local District Office can also be contacted for information on how to access any additional information regarding a specific property. Information on the location of District Offices is available at:

http://www.ontario.ca/environment-and-energy/ministry-environment-regional-and-district-offices

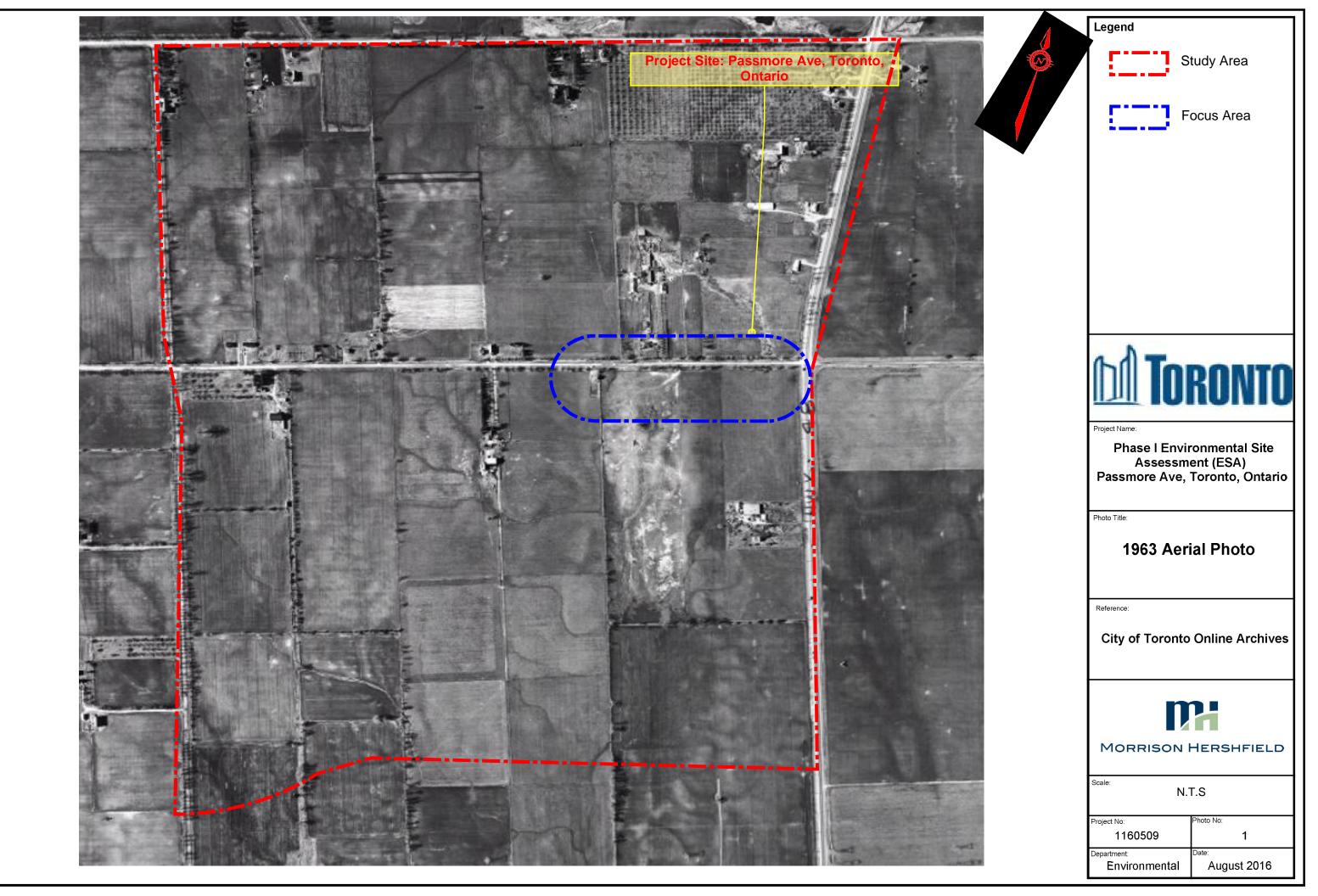
Thank you for your inquiry.

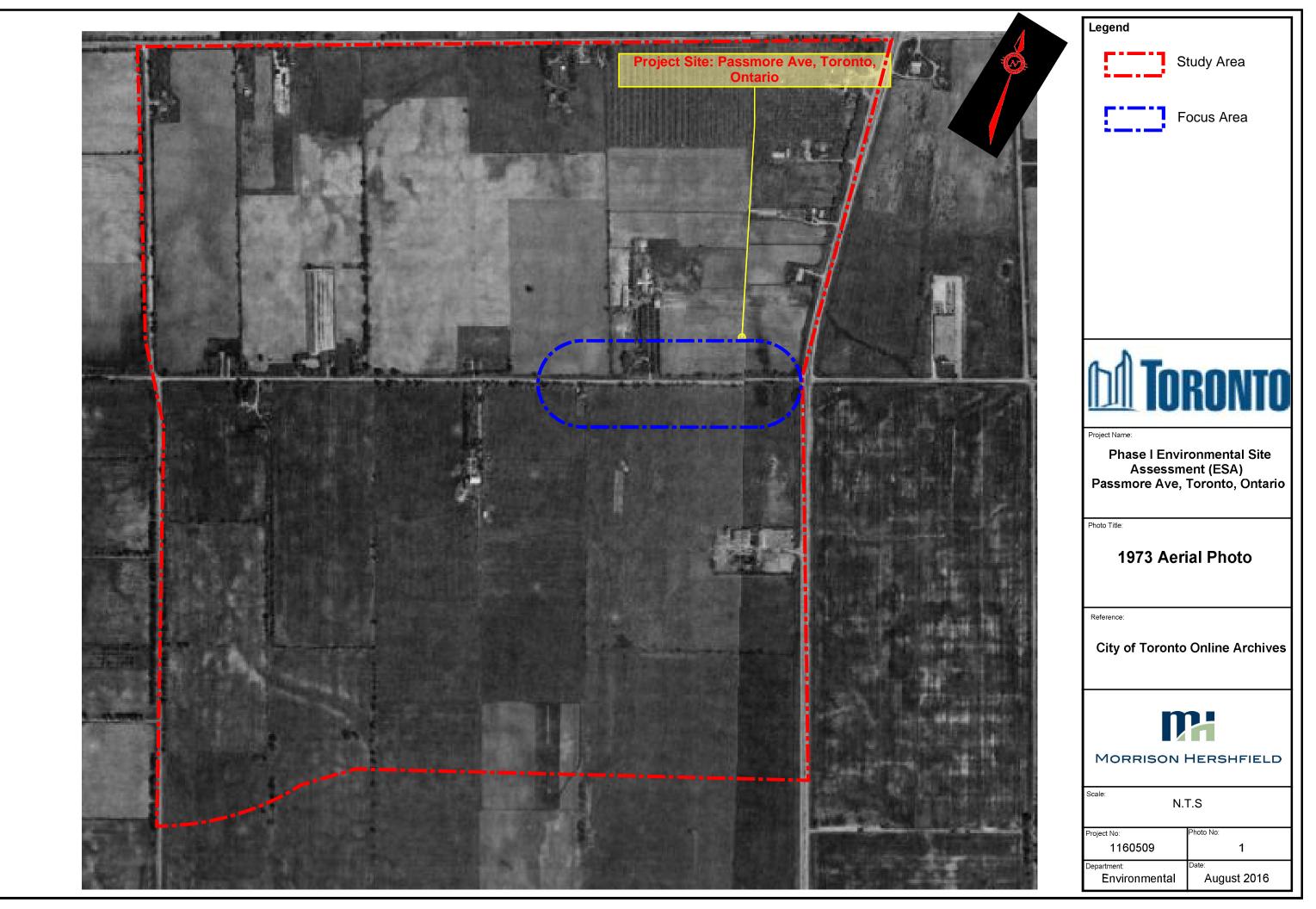
APPENDIX B: Aerial Photographs

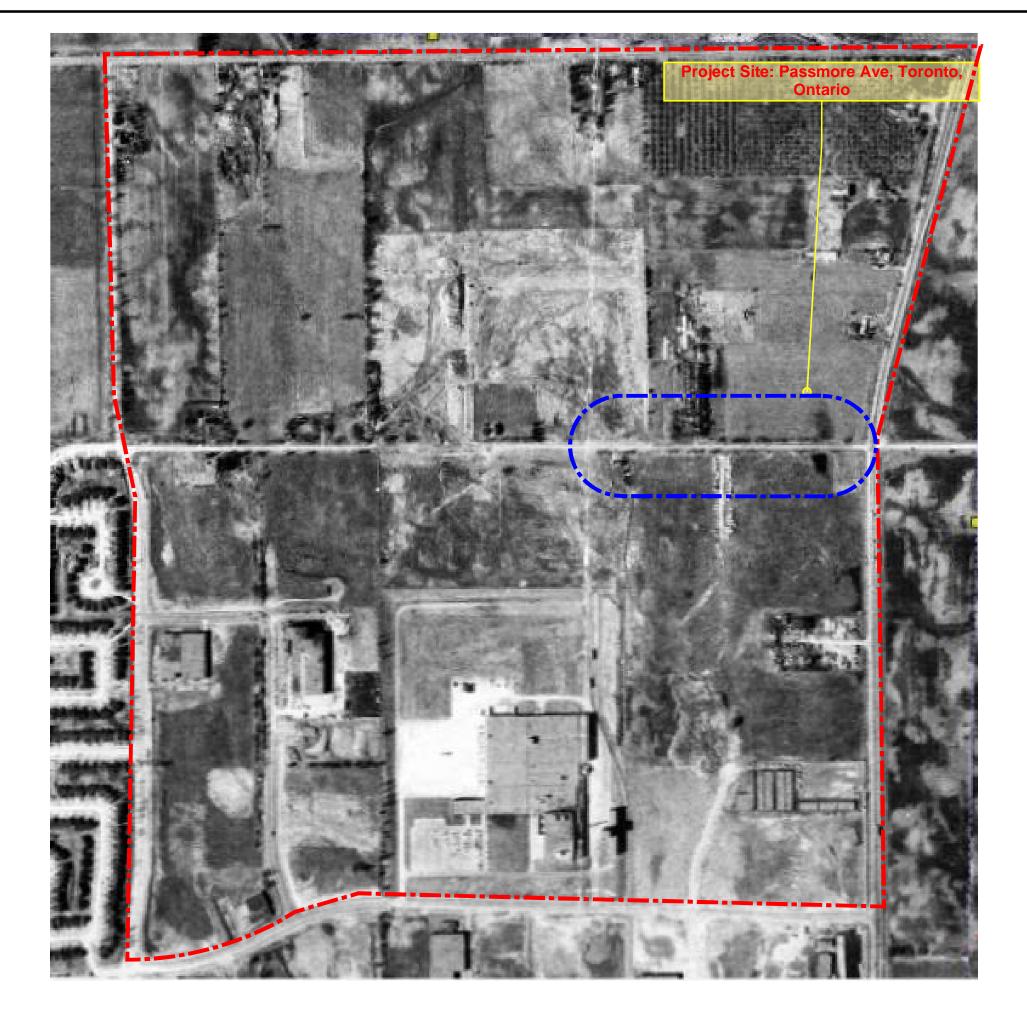




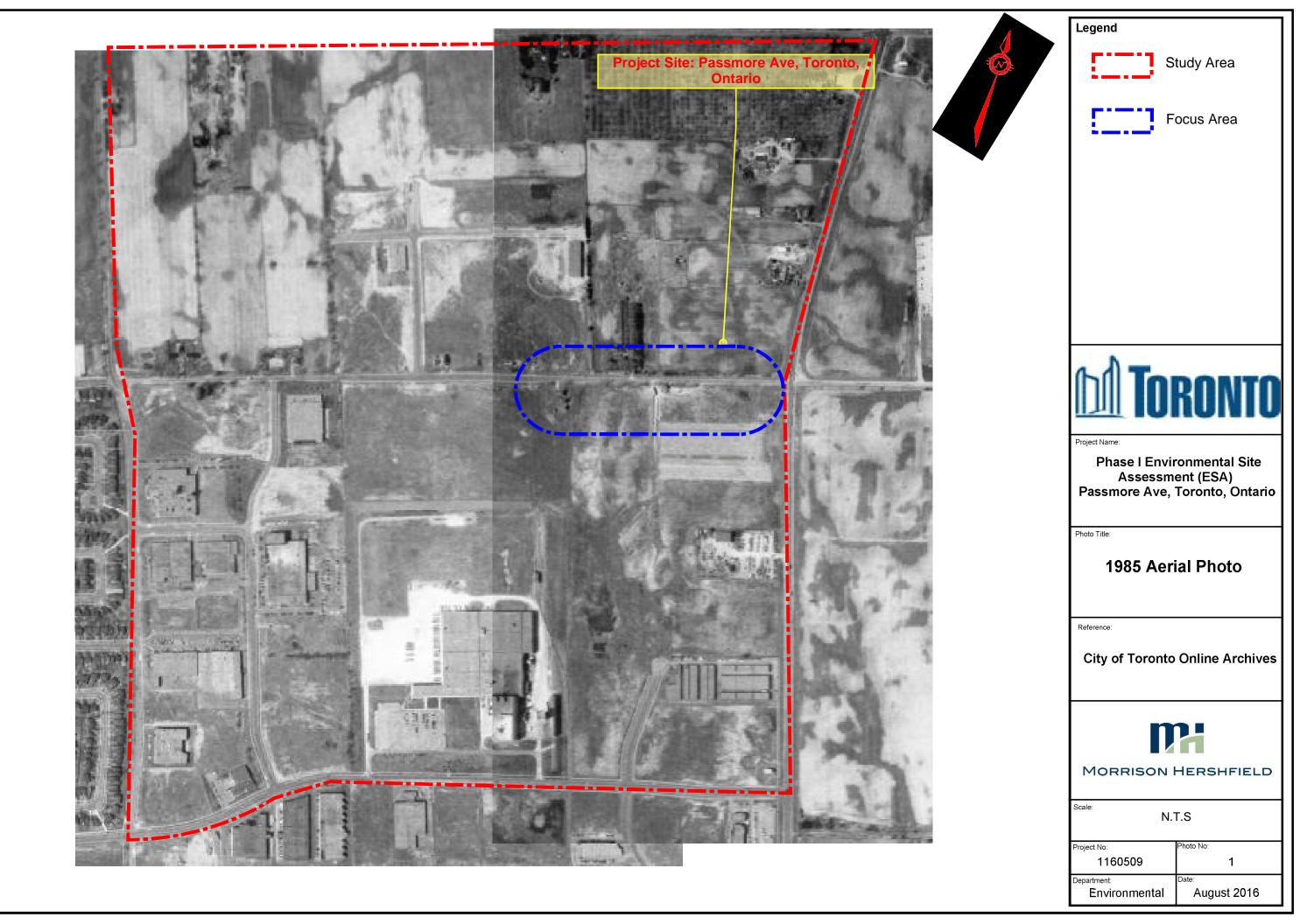


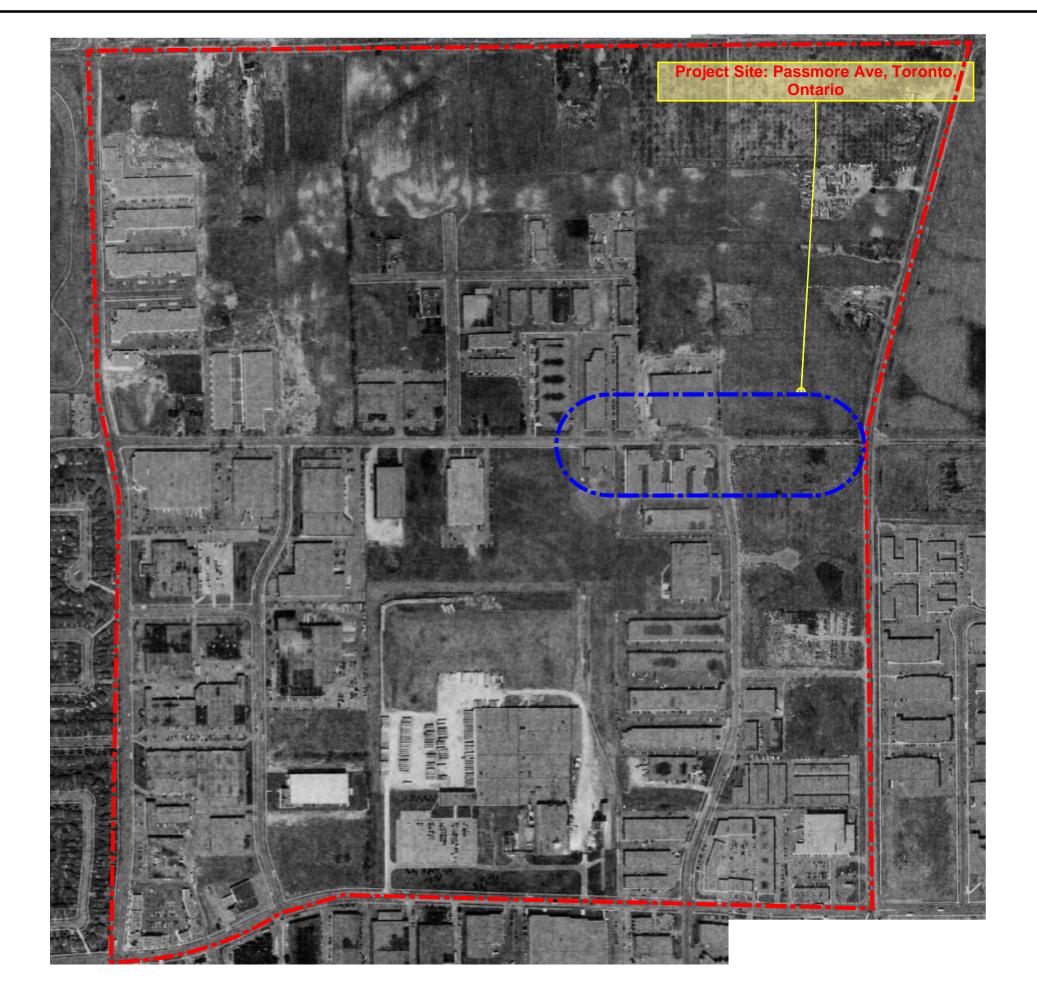


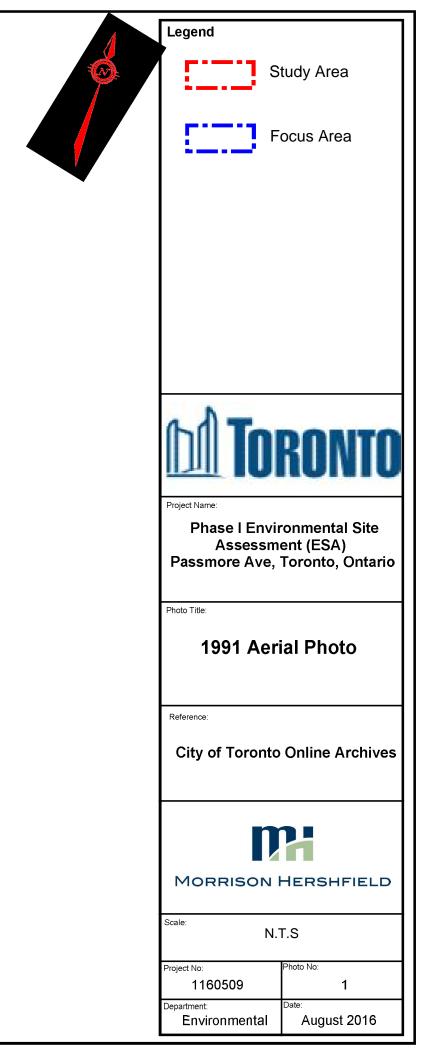


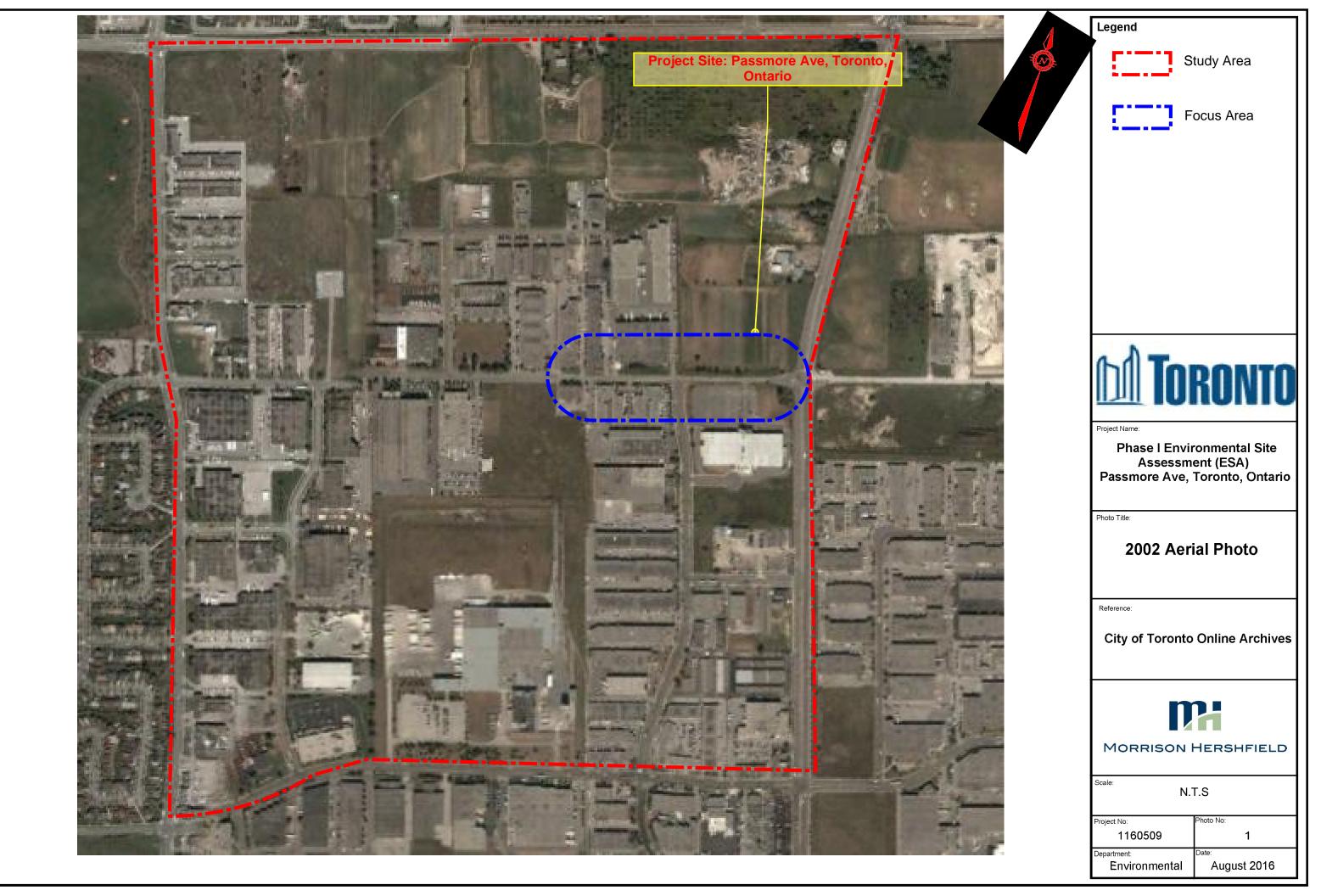


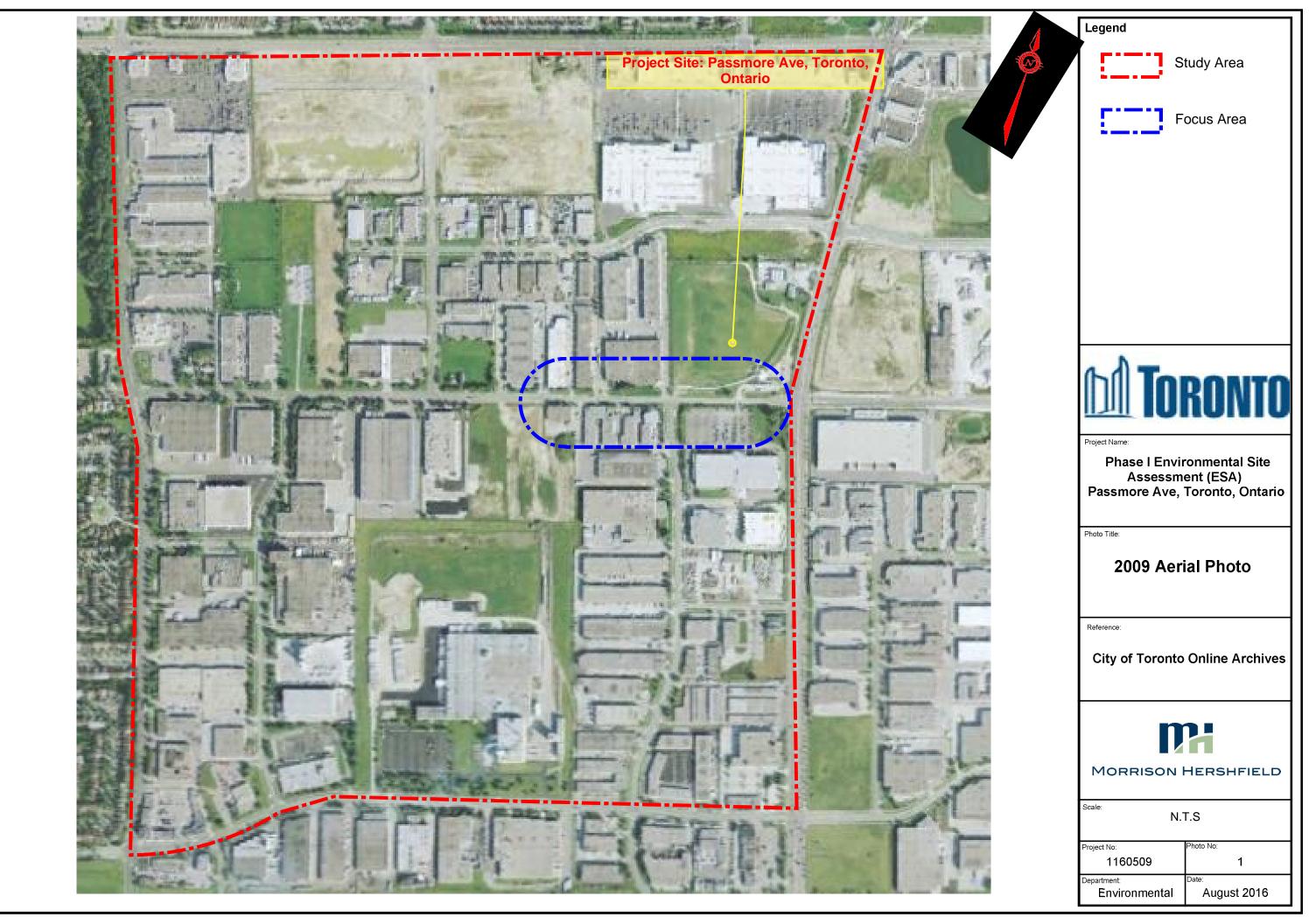


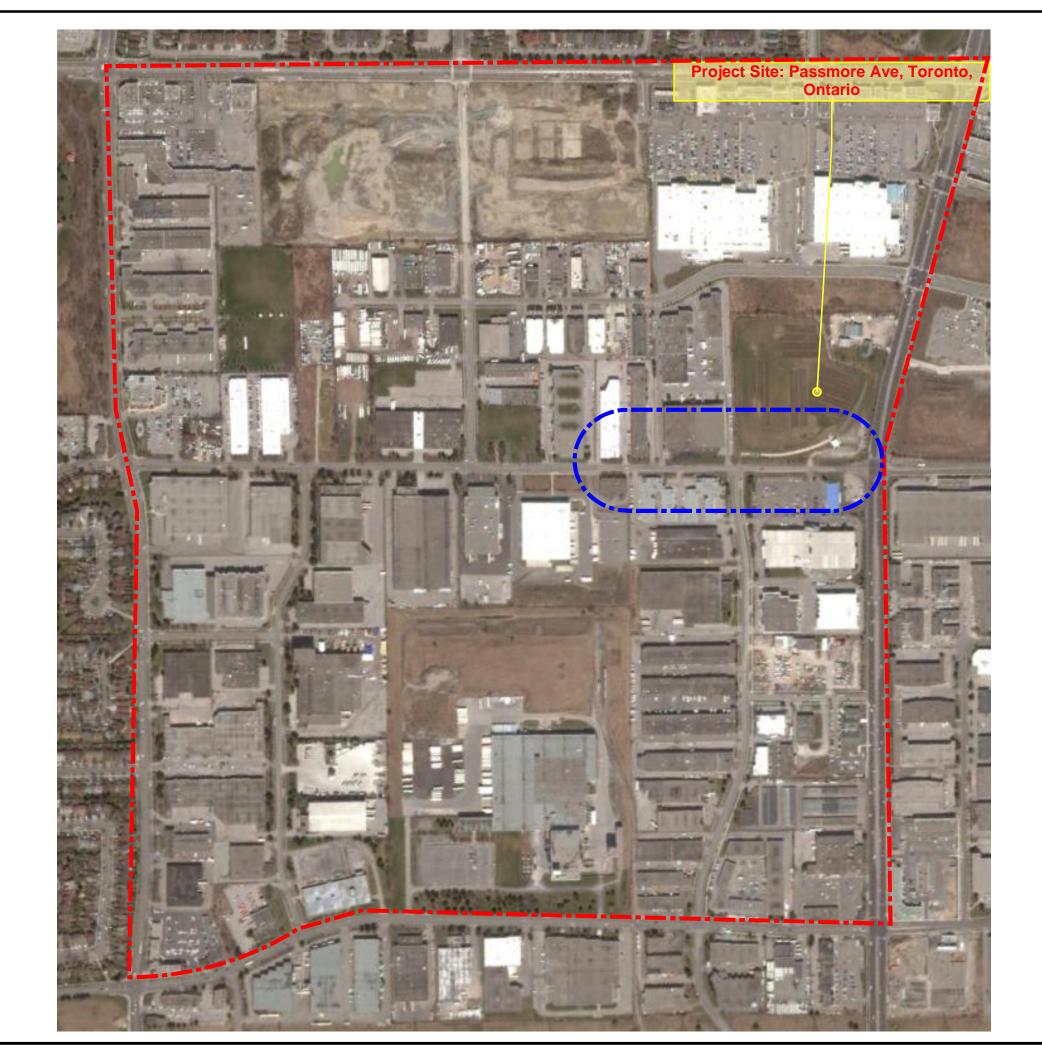


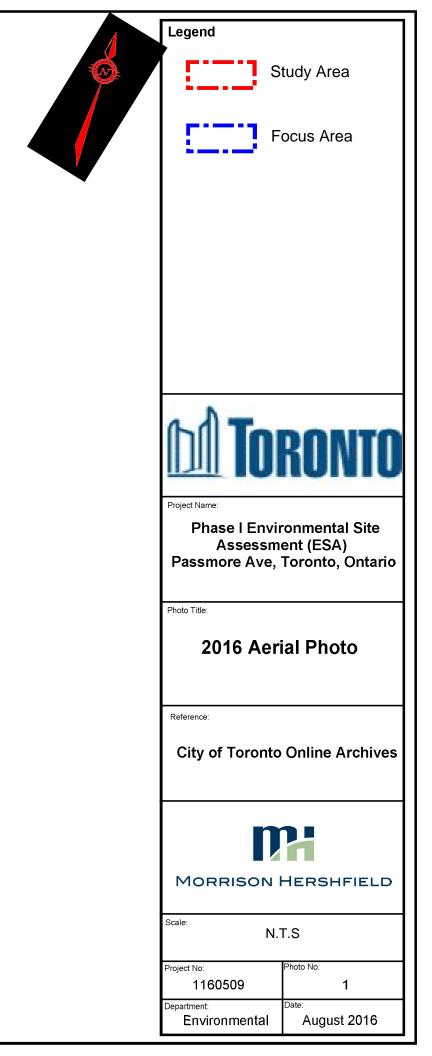












APPENDIX C: EcoLog ERIS Report and City Directories





DATABASE REPORT

Project Property:

1160517 Passmore Avenue Toronto ON

Project No: Report Type: Order No: Requested by:

Date Completed:

Quote - Custom-Build Your Own Report 20160714115 Morrison Hershfield July 19, 2016

Ecolog ERIS Ltd.

Environmental Risk Information Service Ltd. (ERIS) A division of Glacier Media Inc. P: 1.866.517.5204 E: info@erisinfo.com

www.erisinfo.com

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Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property:

1160517 Passmore Avenue Toronto ON

Project No:

Order Information:

Order No: Date Requested: Requested by: Report Type:

Additional Products:

20160714115 July 14, 2016 Morrison Hershfield Quote - Custom-Build Your Own Report

Executive Summary: Report Summary

Database	Name	Searched	Project Property
AAGR	Abandoned Aggregate Inventory	Ν	-
AGR	Aggregate Inventory	N	-
AMIS	Abandoned Mine Information System	N	-
ANDR	Anderson's Waste Disposal Sites	N	-
AUWR	Automobile Wrecking & Supplies	Y	2
BORE	Borehole	N	-
СА	Certificates of Approval	N	-
CFOT	Commercial Fuel Oil Tanks	Y	0
CHEM	Chemical Register	N	-
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0
CONV	Compliance and Convictions	N	-
CPU	Certificates of Property Use	N	-
DRL	Drill Hole Database	N	-
EASR	Environmental Activity and Sector Registry	N	-
EBR	Environmental Registry	N	-
ECA	Environmental Compliance Approval	N	-
EEM	Environmental Effects Monitoring	N	-
EHS	ERIS Historical Searches	N	-
EIIS	Environmental Issues Inventory System	N	-
EMHE	Emergency Management Historical Event	N	-
EXP	List of TSSA Expired Facilities	N	-
FCON	Federal Convictions	N	-
FCS	Contaminated Sites on Federal Land	Ν	-
FOFT	Fisheries & Oceans Fuel Tanks	N	-
FST	Fuel Storage Tank	Y	0
FSTH	Fuel Storage Tank - Historic	Ν	-
GEN	Ontario Regulation 347 Waste Generators Summary	Y	61
GHG	Greehouse Gas Emissions from Large Facilities	Ν	-
HINC	TSSA Historic Incidents	Ν	-
IAFT	Indian & Northern Affairs Fuel Tanks	Ν	-
INC	TSSA Incidents	Ν	-
LIMO	Landfill Inventory Management Ontario	Ν	-
MINE	Canadian Mine Locations	Ν	-
MNR	Mineral Occurrences	Ν	-
NATE	National Analysis of Trends in Emergencies System (NATES)	Ν	-
NCPL	Non-Compliance Reports	Ν	-

Database	Name	Searched	Project Property
NDFT	National Defense & Canadian Forces Fuel Tanks	Ν	-
NDSP	National Defense & Canadian Forces Spills	Ν	-
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Ν	-
NEBW	National Energy Board Wells	Ν	-
NEES	National Environmental Emergencies System (NEES)	Ν	-
NPCB	National PCB Inventory	Ν	-
NPRI	National Pollutant Release Inventory	Ν	-
OGW	Oil and Gas Wells	Ν	-
OOGW	Ontario Oil and Gas Wells	Ν	-
OPCB	Inventory of PCB Storage Sites	Y	0
ORD	Orders	Ν	-
PAP	Canadian Pulp and Paper	Ν	-
PCFT	Parks Canada Fuel Storage Tanks	Ν	-
PES	Pesticide Register	Ν	-
PINC	TSSA Pipeline Incidents	Ν	-
PRT	Private and Retail Fuel Storage Tanks	Y	0
PTTW	Permit to Take Water	Ν	-
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0
RSC	Record of Site Condition	Ν	-
RST	Retail Fuel Storage Tanks	Y	0
SCT	Scott's Manufacturing Directory	Y	31
SPL	Ontario Spills	Y	7
SRDS	Wastewater Discharger Registration Database	Ν	-
TANK	Anderson's Storage Tanks	Y	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Ν	-
WDS	Waste Disposal Sites - MOE CA Inventory	Ν	-
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Ν	-
WWIS	Water Well Information System	Ν	-
		Total:	101

Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Page Number
<u>1</u>	GEN	LIFTOW LIMITED	444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON M1V 5M8	<u>20</u>
1	GEN	LIFTTOW LIMITED	444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON M1V 5M8	<u>20</u>
1	SCT	Teepak Inc.	444 Passmore Ave Unit 4-6 Scarborough ON M1V 5M8	<u>20</u>
<u>1</u>	SCT	Devro-Teepak Industries Inc.	444 Passmore Ave Unit 4-6 Scarborough ON M1V 5M8	<u>21</u>
2	AUWR	RUNVA HEAVY EQUIPMENT WAREHOUSE	501 PASSMORE AVE SCARBOROUGH ON M1V 5G4	<u>21</u>
2	AUWR	RUNVA HEAVY EQUIPMENT WAREHOUSE	501 PASSMORE AVE SCARBOROUGH ON M1V5G4	<u>21</u>
2	GEN	NOBLE PRECISION TOOLING	501 PASSMORE AVENUE #33 TORONTO ON M1V 5G4	<u>21</u>
<u>2</u>	GEN	DYNAMIC DIESEL 12-618	501 PASSMORE AVENUE UNIT 39 SCARBOROUGH ON M1V 5G4	<u>21</u>
<u>2</u>	GEN	DYNAMIC DIESEL 12-618	501 PASSMORE AVENUE, UNIT #22 SCARBOROUGH ON M1V 5G4	<u>22</u>
2	GEN	CANADA DESIGN & TYPESETTING INC.	501 PASSMORE AVENUE, UNIT 27 SCARBOROUGH ON M1V 5G4	<u>22</u>
2	GEN	CANADA DESIGN & TYPESETTING INC.	501 PASSMORE AVENUE, UNIT #27 SCARBOROUGH ON M1V 5G4	<u>22</u>
2	GEN	DYNAMIC DIESEL	501 PASSMORE AVENUE, UNIT #22 SCARBOROUGH ON M1V 5G4	<u>22</u>
2	GEN	NOBLE PRECISION TOOLING	501 Passmore Ave, Unit 30-33 Scarborough ON M1V 5G4	<u>23</u>
2	SCT	Noble Precision Tooling Limited	501 Passmore Ave Suite 30-33 Toronto ON M1V 5G4	<u>23</u>
2	SCT	TEXAS TOOL & DIE INC.	501 PASSMORE AVE UNIT 24 SCARBOROUGH ON M1V 5G4	<u>23</u>
2	SCT	SHADRACK ENGINEERING 1978 LTD	501 PASSMORE AVE SCARBOROUGH ON M1V 5G4	<u>23</u>

Map Key	DB	Company/Site Name	Address	Page Number
<u>3</u>	SPL		440 Passmore Toronto ON	<u>30</u>
<u>3</u>	SPL	WYANT CHEMICALS	440 PASSMORE SCARBOROUGH PLANT 440 PASSMORE TORONTO ON M1V 5J8	<u>31</u>
<u>3</u>	SPL	RHONE-POULENC SPECIALTY CHEMIC	440 PASSMORE AVENUE, WYANT CHEMICAL CO. LTD. YARD MISSISSAUGA PLANT 3265 WOLFEDALE ROAD TORONTO CITY ON M1V 5J8	<u>31</u>
<u>3</u>	SPL	Aqua Bond Inc.	440 Passmore Dr Toronto ON	<u>32</u>
<u>3</u>	SPL		440 Passmore Toronto ON	<u>32</u>
<u>3</u>	SPL	BIO LAB CANADA	BIOLAB CANADA, 440 PASSMORE AVE., 350 PROGRESS AVE TORONTO TORONTO	<u>32</u>
<u>4</u>	GEN	LIFTTOW LIMITED	CITY ON M1V 5J8 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	<u>33</u>
<u>4</u>	GEN	LIFTOW LIMITED	444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON M1V 5M8	<u>33</u>
<u>4</u>	GEN	LIFTOW LIMITED	444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	<u>33</u>
<u>4</u>	GEN	LIFTTOW LIMITED	444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	<u>34</u>
<u>4</u>	GEN	LIFTOW LIMITED	444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	<u>34</u>
<u>5</u>	SCT	Parchment Presentation	442 Passmore Ave Scarborough ON M1V 5M7	<u>35</u>
<u>6</u>	GEN	CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	<u>35</u>
<u>6</u>	GEN	RAVEN GRAPHIC REPRODUCTION INC.	430 PASSMORE AVENUE UNITS 16-22 SCARBOROUGH ON M1V 5B1	<u>35</u>
<u>6</u>	GEN	CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	<u>35</u>
<u>6</u>	GEN	CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Units 1-6 SCARBOROUGH ON	<u>36</u>
<u>6</u>	GEN	FOLLETT'S TRADE BINDERY	430 PASSMORE AVENUE SCARBOROUGH ON M1V 5B1	<u>36</u>
<u>6</u>	GEN	CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	<u>36</u>
<u>6</u>	GEN	CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	<u>36</u>

Map Key	DB	Company/Site Name	Address	Page Number
<u>6</u>	GEN	CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Units 1-6 SCARBOROUGH ON	<u>36</u>
<u>6</u>	GEN	CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	<u>37</u>
<u>6</u>	SCT	Follett's Trade Bindery Ltd.	430 Passmore Ave Scarborough ON M1V 5A9	<u>37</u>
<u>6</u>	SCT	CCT Printing	430 Passmore Ave Unit 1-6 Scarborough ON M1V 5A9	<u>37</u>
<u>Z</u>	GEN	PROVING GRAPHICS (OUT OF BUS.)	420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	<u>37</u>
Z	GEN	TYPE OF FRIENDS INC.	420 PASSMORE AVENUE UNIT 2 SCARBOROUGH ON M1V 5B1	<u>38</u>
Z	GEN	PROVING GRAPHICS LTD. 30-836	420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	<u>38</u>
Z	GEN	MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	<u>38</u>
Z	GEN	TYPE OF FRIENDS INC.	420 PASSMORE AVENUE, UNIT 2 SCARBOROUGH ON M1V 5B1	<u>39</u>
Z	GEN	PROVING GRAPHICS LTD.	420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	<u>39</u>
Ž	GEN	MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	<u>39</u>
<u>Z</u>	GEN	MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	<u>40</u>
Z	GEN	MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	<u>40</u>
Z	GEN	MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON	<u>41</u>
Z	GEN	MEDIA VISION INTERNATIONAL INC.	420 PASSMORE AVENUE TORONTO ON M1V 5B1	<u>41</u>
Z	GEN	MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	<u>42</u>
Z	SCT	MACPRINT GRAPHIC SERVICES	420 Passmore Ave Scarborough ON M1V 5B1	<u>42</u>
Z	SCT	Mediavision International	420 Passmore Ave Scarborough ON M1V 5B1	<u>42</u>
<u>7</u>	SCT	Media Vision International	420 Passmore Ave Scarborough ON M1V 5B1	<u>43</u>

Map Key	DB	Company/Site Name	Address	Page Number
<u>9</u>	SCT	THYSSEN DOVER ELEVATOR LTD.	410 PASSMORE AVE UNIT 1 SCARBOROUGH ON M1V 5C3	<u>48</u>
<u>9</u>	SCT	SPI Heat Transfer Division Inc	410 Passmore Ave Unit 5 Scarborough ON M1V 5C3	<u>48</u>
<u>9</u>	SCT	THYSSEN DOVER ELEVATOR LTD.	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	<u>49</u>
<u>9</u>	SCT	Thyssen Krupp Elevator Limited	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	<u>49</u>
<u>9</u>	SCT	METAL DOOR HARDWARE LTD.	410 PASSMORE AVE UNIT 5 SCARBOROUGH ON M1V 5C3	<u>49</u>
<u>9</u>	SCT	Thyssen Krupp	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	<u>50</u>
<u>9</u>	SCT	ThyssenKrupp Elevator Limited	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	<u>50</u>
<u>9</u>	SCT	R P Store Fixtures Ltd.	410 Passmore Ave Unit 10 Scarborough ON M1V 5C3	<u>50</u>
<u>9</u>	SPL	TRANSPORT TRUCK	410 PASSMORE RD. SCARBOROUGH MOTOR VEHICLE (OPERATING FLUID) TORONTO CITY ON M1V 5C3	<u>50</u>

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 2001-Jul 2014 has found that there are 2 AUWR site(s) within approximately 0.00 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RUNVA HEAVY EQUIPMENT WAREHOUSE	501 PASSMORE AVE SCARBOROUGH ON M1V5G4	0.0	<u>2</u>
RUNVA HEAVY EQUIPMENT WAREHOUSE	501 PASSMORE AVE SCARBOROUGH ON M1V 5G4	0.0	2

<u>GEN</u> - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-May 2015 has found that there are 61 GEN site(s) within approximately 0.00 kilometers of the project property.

<u>Site</u>		<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LIFTOW LIMITED		444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C"	0.0	1
LIFTTOW LIMITED		SCARBOROUGH ON M1V 5M8 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C"	0.0	1
NOBLE PRECISION TOOLING	3	SCARBOROUGH ON M1V 5M8 501 PASSMORE AVENUE #33 TORONTO ON M1V 5G4	0.0	<u>2</u>
DYNAMIC DIESEL 618	12-	501 PASSMORE AVENUE UNIT 39 SCARBOROUGH ON M1V 5G4	0.0	2
DYNAMIC DIESEL 618	12-	501 PASSMORE AVENUE, UNIT #22 SCARBOROUGH ON M1V 5G4	0.0	2
CANADA DESIGN & TYPESETTING INC.		501 PASSMORE AVENUE, UNIT 27 SCARBOROUGH ON M1V 5G4	0.0	2
CANADA DESIGN & TYPESETTING INC.		501 PASSMORE AVENUE, UNIT #27 SCARBOROUGH ON M1V 5G4	0.0	<u>2</u>
DYNAMIC DIESEL		501 PASSMORE AVENUE, UNIT #22 SCARBOROUGH ON M1V 5G4	0.0	<u>2</u>
NOBLE PRECISION TOOLING	3	501 Passmore Ave, Unit 30-33 Scarborough ON M1V 5G4	0.0	<u>2</u>
Enthone Inc.		440 Passmore Ave Unit 3 Scarborough ON	0.0	<u>3</u>
WYANT CHEMICALS COMPA LTD.	NY	440 PASSMORE AVENUE SCARBOROUGH ON M1V 5J8	0.0	<u>3</u>

<u>Site</u> Aqua Bond Inc	Address 440 Passmore Avenue	<u>Distance (m)</u> ^{0.0}	<u>Map Key</u> <u>3</u>
	Toronto ON		_
Bio- Lab Canada Inc.	440 Passmore Ave Toronto ON M1V 5J8	0.0	<u>3</u>
ING Real Estate Canada	440 Passmore Ave. Scarborough ON	0.0	<u>3</u>
WOOD WYANT INC.	440 PASSMORE AVENUE SCARBOROUGH ON	0.0	<u>3</u>
WOOD WYANT INC.	440 PASSMORE AVENUE SCARBOROUGH ON M1V 5J8	0.0	<u>3</u>
Aqua Bond Inc	440 Passmore Avenue Toronto ON	0.0	<u>3</u>
WYANT CHEMICALS CO. LTD.	440 PASSMORE AVENUE SCARBOROUGH ON M1V 5J8	0.0	<u>3</u>
ING Real Estate Canada	440 Passmore Ave. Scarborough ON M1V 5J8	0.0	<u>3</u>
LIFTTOW LIMITED	444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C"	0.0	<u>4</u>
LIFTOW LIMITED	SCARBOROUGH ON 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C"	0.0	<u>4</u>
LIFTOW LIMITED	SCARBOROUGH ON M1V 5M8 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C"	0.0	<u>4</u>
LIFTTOW LIMITED	SCARBOROUGH ON 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C"	0.0	<u>4</u>
LIFTOW LIMITED	SCARBOROUGH ON 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C"	0.0	<u>4</u>
CHINESE COMPUTER TYPESETTING CENTRE INC.	SCARBOROUGH ON 430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	0.0	<u>6</u>
PRAVEN GRAPHIC REPRODUCTION INC.	430 PASSMORE AVENUE UNITS 16-22 SCARBOROUGH ON M1V 5B1	0.0	<u>6</u>
CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	0.0	<u>6</u>
CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Units 1-6 SCARBOROUGH ON	0.0	<u>6</u>
FOLLETT'S TRADE BINDERY	430 PASSMORE AVENUE SCARBOROUGH ON M1V 5B1	0.0	<u>6</u>
CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	0.0	<u>6</u>
CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	0.0	<u>6</u>
CHINESE COMPUTER TYPESETTING CENTRE INC.	430 Passmore Ave., Units 1-6 SCARBOROUGH ON	0.0	<u>6</u>

<u>Site</u> CHINESE COMPUTER TYPESETTING CENTRE INC.	Address 430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	Distance (m) 0.0	<u>Map Key</u> <u>6</u>
PROVING GRAPHICS (OUT OF BUS.)	420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	0.0	<u>7</u>
TYPE OF FRIENDS INC.	420 PASSMORE AVENUE UNIT 2 SCARBOROUGH ON M1V 5B1	0.0	<u>7</u>
PROVING GRAPHICS LTD. 30-836	420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	0.0	<u>7</u>
MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	0.0	<u>7</u>
TYPE OF FRIENDS INC.	420 PASSMORE AVENUE, UNIT 2 SCARBOROUGH ON M1V 5B1	0.0	<u>7</u>
MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	0.0	<u>7</u>
MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	0.0	<u>7</u>
MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	0.0	<u>7</u>
MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON	0.0	<u>7</u>
MEDIA VISION INTERNATIONAL INC.	420 PASSMORE AVENUE TORONTO ON M1V 5B1	0.0	<u>7</u>
MEDIA VISION INTERNATIONAL INC.	420 Passmore Avenue Toronto ON M1V 5B1	0.0	<u>7</u>
PROVING GRAPHICS LTD.	420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	0.0	<u>7</u>
Fedex Ground Package System, LTD Scarborough	385 Passmore Avenue Scarborough ON	0.0	<u>8</u>
THYSSEN ELEVATOR LTD.	410 PASSMORE AVENUE UNITS 1-4 SCARBOROUGH ON M1V 5L1	0.0	<u>9</u>
THYSSEN ELEVATOR LTD.	410 Passmore Avenue Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>
TOYOTA CANADA INC. I.E.D.	410 PASSMORE AVE. UNITS 1-4 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>
THYSSENKRUPP ELEVATOR (CANADA) LTD.	410 Passmore Avenue Unit 1 Scarborough ON	0.0	<u>9</u>
G. COOPER EQUIPMENT RENTALS LTD. 17-248	410 PASSMORE AVENUE, UNIT 10 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>
THYSSENKRUPP ELEVATOR (CANADA) LTD. Maintenance	410 Passmore Avenue Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>
THYSSENKRUPP ELEVATOR (CANADA) LTD.	410 Passmore Avenue Unit 1 Scarborough ON	0.0	<u>9</u>

<u>Site</u> THYSSENKRUPP ELEVATOR (CANADA) LTD.	Address 410 Passmore Avenue Unit 1 Scarborough ON	Distance (m) 0.0	<u>Map Key</u> <u>9</u>
THYSSENKRUPP ELEVATOR (CANADA) LTD.	410 Passmore Avenue Unit 1 Scarborough ON	0.0	<u>9</u>
THYSSENKRUPP ELEVATOR (CANADA) LTD.	410 Passmore Avenue Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>
G. COOPER EQUIPMENT RENTALS LTD.	410 PASSMORE AVENUE, UNIT 10 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>
THYSSENKRUPP ELEVATOR (CANADA) LTD.	410 Passmore Avenue Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>
THYSSEN ELEVATOR LTD.	410 PASSMORE AVENUE, #1-4 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>
TOYOTA CANADA INC. I.E.D. 37-537	410 PASSMORE AVE. UNITS 1-4 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>
G. COOPER EQUIPMENT RENTALS LIMITED	410 PASSMORE AVENUE, UNIT 10 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>

<u>SCT</u> - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 31 SCT site(s) within approximately 0.00 kilometers of the project property.

<u>Site</u> Teepak Inc.	Address 444 Passmore Ave Unit 4-6 Scarborough ON M1V 5M8	Distance (m) 0.0	<u>Map Key</u> <u>1</u>
Devro-Teepak Industries Inc.	444 Passmore Ave Unit 4-6 Scarborough ON M1V 5M8	0.0	1
Noble Precision Tooling Limited	501 Passmore Ave Suite 30-33 Toronto ON M1V 5G4	0.0	2
TEXAS TOOL & DIE INC.	501 PASSMORE AVE UNIT 24 SCARBOROUGH ON M1V 5G4	0.0	2
SHADRACK ENGINEERING 1978 LTD	501 PASSMORE AVE SCARBOROUGH ON M1V 5G4	0.0	2
Five Star Printers	501 Passmore Ave Unit 15 Scarborough ON M1V 5G4	0.0	2
AFFORDABLE PERFORMANCE	501 PASSMORE AVE UNIT 19 SCARBOROUGH ON M1V 5G4	0.0	2
Texas Tool & Machinery Inc.	501 Passmore Ave Unit 24 Scarborough ON M1V 5G4	0.0	2
Five Star Printers	501 Passmore Ave Unit 15 Scarborough ON M1V 5G4	0.0	2
Karman Kong Enterprise Ltd.	501 Passmore Ave Unit 16 Scarborough ON M1V 5G4	0.0	<u>2</u>

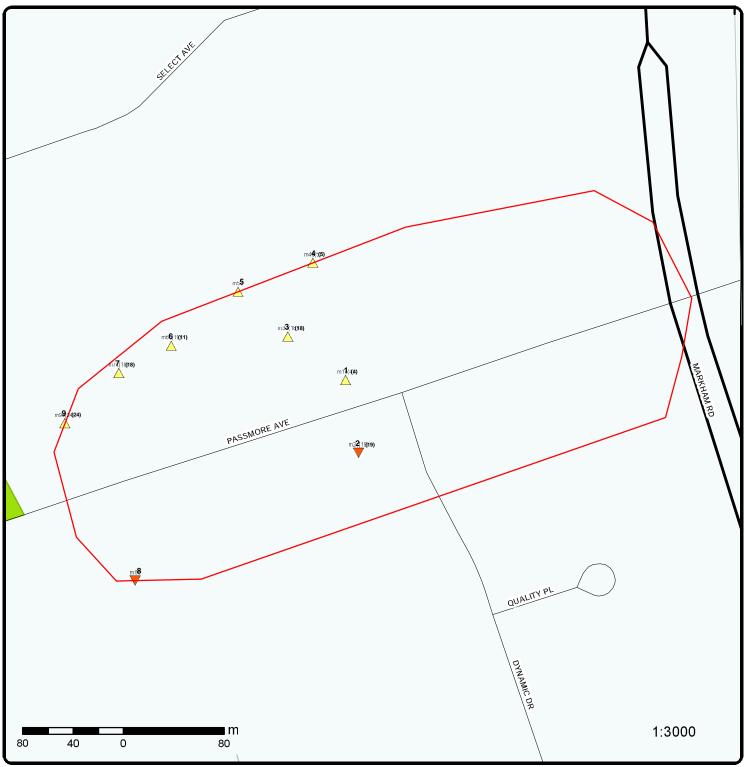
<u>Site</u> DS Art & Design	Address 501 Passmore Ave Unit 9 Scarborough ON M1V 5G4	Distance (m) 0.0	<u>Map Key</u> 2
Arax Mechanical Ltd.	501 Passmore Ave Suite 29 Scarborough ON M1V 5G4	0.0	<u>2</u>
Wyant Chemical	440 Passmore Ave Unit 4 Scarborough ON M1V 5J8	0.0	<u>3</u>
Westbrook Technologies Inc.	440 Passmore Ave Scarborough ON M1V 5J8	0.0	<u>3</u>
Parchment Presentation	442 Passmore Ave Scarborough ON M1V 5M7	0.0	<u>5</u>
Follett's Trade Bindery Ltd.	430 Passmore Ave Scarborough ON M1V 5A9	0.0	<u>6</u>
CCT Printing	430 Passmore Ave Unit 1-6 Scarborough ON M1V 5A9	0.0	<u>6</u>
MACPRINT GRAPHIC SERVICES	420 Passmore Ave Scarborough ON M1V 5B1	0.0	<u>7</u>
Mediavision International	420 Passmore Ave Scarborough ON M1V 5B1	0.0	<u>7</u>
Media Vision International	420 Passmore Ave Scarborough ON M1V 5B1	0.0	<u>7</u>
York Graphic Communications Ltd.	420 Passmore Ave Scarborough ON M1V 5B1	0.0	<u>7</u>
PROVING GRAPHICS LTD	420 PASSMORE AVE SCARBOROUGH ON M1V 5B1	0.0	<u>7</u>
MacPrint Graphic Services - Div. of Media Vision Inc.	420 Passmore Ave Scarborough ON M1V 5B1	0.0	<u>7</u>
R P Store Fixtures Ltd.	410 Passmore Ave Unit 10 Scarborough ON M1V 5C3	0.0	<u>9</u>
ThyssenKrupp Elevator Limited	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>
Thyssen Krupp	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>
METAL DOOR HARDWARE LTD.	410 PASSMORE AVE UNIT 5 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>
THYSSEN DOVER ELEVATOR LTD.	410 PASSMORE AVE UNIT 1 SCARBOROUGH ON M1V 5C3	0.0	<u>9</u>
SPI Heat Transfer Division Inc	410 Passmore Ave Unit 5 Scarborough ON M1V 5C3	0.0	<u>9</u>
THYSSEN DOVER ELEVATOR LTD.	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>
Thyssen Krupp Elevator Limited	410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	0.0	<u>9</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2015 has found that there are 7 SPL site(s) within approximately 0.00 kilometers of the project property.

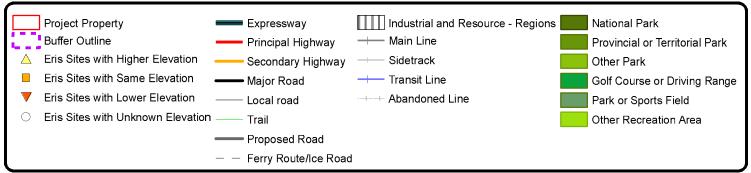
<u>Site</u> BIO LAB CANADA	Address BIOLAB CANADA, 440 PASSMORE AVE., 350 PROGRESS AVE TORONTO TORONTO CITY ON M1V 5J8 440 Passmore Toronto ON	Distance (m) 0.0 0.0	<u>Map Key</u> <u>3</u> <u>3</u>
RHONE-POULENC SPECIALTY CHEMIC	440 PASSMORE AVENUE, WYANT CHEMICAL CO. LTD. YARD MISSISSAUGA PLANT 3265 WOLFEDALE ROAD TORONTO CITY ON M1V 5J8	0.0	<u>3</u>
WYANT CHEMICALS	440 PASSMORE SCARBOROUGH PLANT 440 PASSMORE TORONTO ON M1V 5J8 440 Passmore Toronto ON	0.0	3 3 2
Aqua Bond Inc.	440 Passmore Dr Toronto ON	0.0	<u>3</u>
TRANSPORT TRUCK	410 PASSMORE RD. SCARBOROUGH MOTOR VEHICLE (OPERATING FLUID) TORONTO CITY ON M1V 5C3	0.0	<u>9</u>

17



Мар

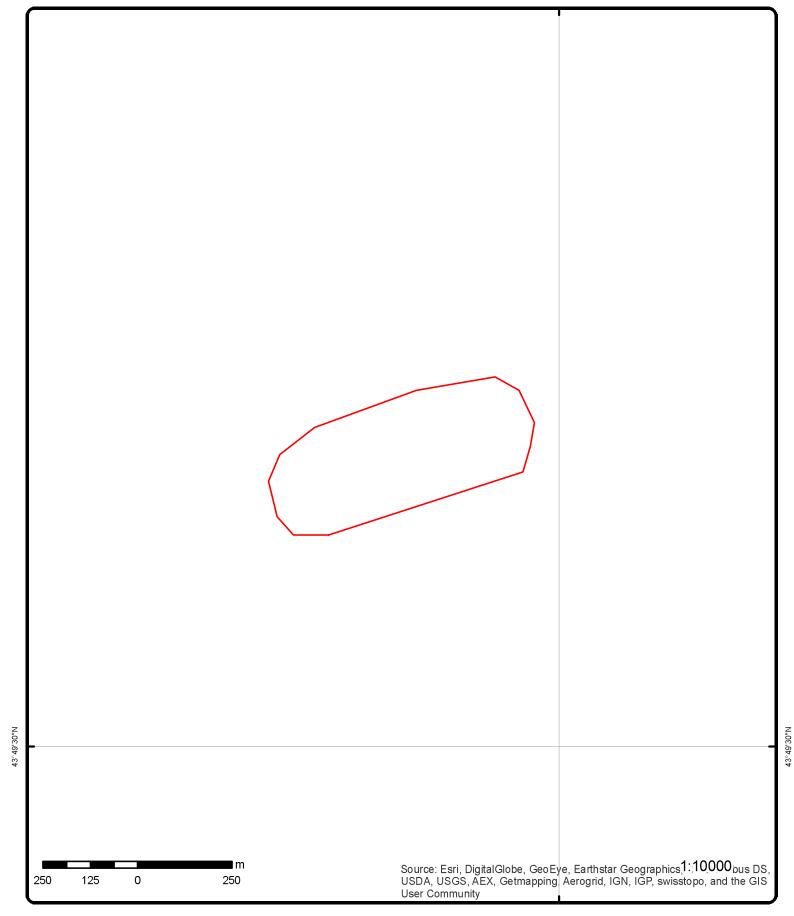
Address: Passmore Avenue, Toronto, ON



Source: © 2014 DMTI Spatial Inc.

Order No: 20160714115





Aerial

Order No: 20160714115

Address: Passmore Avenue, Toronto, ON

Detail Report

Мар Кеу	 Number of Records 	Elevation (m)	Site	DB
<u>1</u>	1 of 4	181.0	LIFTOW LIMITED 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON M1V 5M8	GEN
Generato Approval SIC Code SIC Deso	l Yrs: e:	ON0221216 2012 811310 Commercial an and Maintenand	d Industrial Machinery and Equipment (except Automotive and Electror ce	iic) Repair
Details Waste Waste +	-	213 PETROLEUM I	DISTILLATES	
Waste Waste	Code: Description:	252 WASTE OILS &	LUBRICANTS	
	Code: Description:	251 OIL SKIMMING	SS & SLUDGES	
+ Waste Waste	Code: Description:	212 ALIPHATIC SC	DLVENTS	
<u>1</u>	2 of 4	181.0	LIFTTOW LIMITED 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON M1V 5M8	GEN
Generato Approval SIC Code SIC Desc	l Yrs: e:	ON0221216 00,01,02,03 9911 IND. MACH. RI	,04,05,06,07,08 ENTAL	
Detail: Waste	s	212 ALIPHATIC SC		
Waste Waste +	Code: Description:	213 PETROLEUM I	DISTILLATES	
Waste	Code: Description:	251 OIL SKIMMING	SS & SLUDGES	
Waste	Code: Description:	252 WASTE OILS &	& LUBRICANTS	
1	3 of 4	181.0	Teepak Inc. 444 Passmore Ave Unit 4-6 Scarborough ON M1V 5M8	SCT
1	3 of 4	181.	0	444 Passmore Ave Unit 4-6

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Established: Plant Size (f Employment	(t²):	1976 14000 8		
Details Description SIC/NAICS	n:	Rendering and 311614	Meat Processing from Carcasses	
1	4 of 4	181.0	Devro-Teepak Industries Inc. 444 Passmore Ave Unit 4-6 Scarborough ON M1V 5M8	SCT
Established: Plant Size (f Employment	(t²):	1976 40000 10		
2	1 of 19	180.0	RUNVA HEAVY EQUIPMENT WAREHOUSE 501 PASSMORE AVE SCARBOROUGH ON M1V 5G4	AUWR
Facility: Description:		AUTOMOBILE	PARTS & SUPPLIES-USED & REBUILT	
2	2 of 19	180.0	RUNVA HEAVY EQUIPMENT WAREHOUSE 501 PASSMORE AVE SCARBOROUGH ON M1V5G4	AUWR
Facility: Description:		AUTOMOBILE	PARTS & SUPPLIES USED & REBU	
2	3 of 19	180.0	NOBLE PRECISION TOOLING 501 PASSMORE AVENUE #33 TORONTO ON M1V 5G4	GEN
Generator #. Approval Yrs SIC Code: SIC Descript	5:	ON2362500 98,99,00,01 3081 MACHINE SHO	P IND.	
Details Waste Coo Waste Des	de:	251 OIL SKIMMING	S & SLUDGES	
2	4 of 19	180.0	DYNAMIC DIESEL 12-618 501 PASSMORE AVENUE UNIT 39 SCARBOROUGH ON M1V 5G4	GEN
Generator # Approval Yrs SIC Code: SIC Descript	5:	ON1472000 94 3251 VEHICLE ENGI	NE IND.	
Details	-			
21		EcoLog ERIS Lt assmore Avenue		Order No: 20160714115

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Waste Co Waste De		213 PETROLEUM [DISTILLATES	
<u>2</u>	5 of 19	180.0	DYNAMIC DIESEL 12-618 501 PASSMORE AVENUE, UNIT #22 SCARBOROUGH ON M1V 5G4	GEN
Generator # Approval Yr SIC Code:	ΓS.	ON1472000 92,93,95,96,97, 3251		
SIC Descrip	otion:	VEHICLE ENGI	INE IND.	
Details Waste Co Waste De	de:	213 PETROLEUM [DISTILLATES	
<u>2</u>	6 of 19	180.0	CANADA DESIGN & TYPESETTING INC. 501 PASSMORE AVENUE, UNIT 27 SCARBOROUGH ON M1V 5G4	GEN
Generator # Approval Yr SIC Code: SIC Descrip	ΓS.	ON1896300 99,00,01 2821 PLATEMAKING	9, ETC.	
Details Waste Co Waste De	de:	264 PHOTOPROCE	ESSING WASTES	
2	7 of 19	180.0	CANADA DESIGN & TYPESETTING INC. 501 PASSMORE AVENUE, UNIT #27 SCARBOROUGH ON M1V 5G4	GEN
Generator # Approval Yr SIC Code:		ON1896300 94,95,96,97,98 2821		
SIC Descrip		PLATEMAKING	G, ETC.	
Waste Co Waste De	de:	264 PHOTOPROCE	ESSING WASTES	
2	8 of 19	180.0	DYNAMIC DIESEL 501 PASSMORE AVENUE, UNIT #22 SCARBOROUGH ON M1V 5G4	GEN
Generator # Approval Yr SIC Code: SIC Descrip	'S:	ON1472000 99,00,01 3251 VEHICLE ENGI	INE IND.	
Details Waste Co Waste De	de:	213 PETROLEUM E	DISTILLATES	

Мар Кеу	Number of Records	Elevation (m)	Site	DB
2	9 of 19	180.0	NOBLE PRECISION TOOLING 501 Passmore Ave, Unit 30-33 Scarborough ON M1V 5G4	GEN
Generator ‡ Approval Yr SIC Code: SIC Descrip	rs:	ON2362500 02,03,04		
Details				
Waste Co		251		
Waste De	escription:	OIL SKIMMING	3 & SLUDGES	
<u>2</u>	10 of 19	180.0	Noble Precision Tooling Limited 501 Passmore Ave Suite 30-33 Toronto ON M1V 5G4	SCT
Establisheo	<i>l:</i>	1993		
Plant Size (Employmer		15		
Details Descriptic SIC/NAIC	on:	Machine Shops 332710		
+ Descriptic SIC/NAIC +		Industrial Mould 333511	Manufacturing	
- Descriptic SIC/NAIC		Other Metalwork 333519	ing Machinery Manufacturing	
<u>2</u>	11 of 19	180.0	TEXAS TOOL & DIE INC. 501 PASSMORE AVE UNIT 24 SCARBOROUGH ON M1V 5G4	SCT
Establisheo	ŀ	1985		
Plant Size (1405		
Employmer	nt:	1		
Details Descriptic SIC/NAIC	on:	SPECIAL DIES 3 3544	AND TOOLS, DIE SETS, JIGS AND FIXTURES, AND INDUSTRIAL MOI	_DS
+ Descriptic SIC/NAIC		SPECIAL INDUS 3559	STRY MACHINERY, NOT ELSEWHERE CLASSIFIED	
+ Descriptic SIC/NAIC		All Other Industr 333299	ial Machinery Manufacturing	
+ Descriptic SIC/NAIC		Other Metalwork 333519	ing Machinery Manufacturing	
2	12 of 19	180.0	SHADRACK ENGINEERING 1978 LTD 501 PASSMORE AVE SCARBOROUGH ON M1V 5G4	SCT
Established	t:	1978		
23	erisinfo.com	EcoLog ERIS Lto	d. Order No: 2016	0714115
		assmore Avenue		

Map Key	Number of Records	Elevation (m)	Site	DB
Plant Size (i Employmen		1000 4		
Details Descriptio SIC/NAIC	on:	INDUSTRIAL M 5084	ACHINERY & EQUIPMENT	
<u>2</u>	13 of 19	180.0	Five Star Printers 501 Passmore Ave Unit 15 Scarborough ON M1V 5G4	SCT
Established Plant Size (i Employmen	ft²):	1979		
Details Descriptio SIC/NAIC +	on:	Digital Printing 323115		
Descriptio SIC/NAIC		Other Printing 323119		
+ Descriptio SIC/NAIC		Quick Printing 323114		
2	14 of 19	180.0	AFFORDABLE PERFORMANCE 501 PASSMORE AVE UNIT 19 SCARBOROUGH ON M1V 5G4	SCT
Established Plant Size (i Employmen	ft²):	0000 0 1		
Details Descriptio SIC/NAIC +	on:	Motor Vehicle G 336310	asoline Engine and Engine Parts Manufacturing	
+ Descriptio SIC/NAIC		Motor Vehicle T 336350	ransmission and Power Train Parts Manufacturing	
<u>2</u>	15 of 19	180.0	Texas Tool & Machinery Inc. 501 Passmore Ave Unit 24 Scarborough ON M1V 5G4	SCT
Established Plant Size (i Employmen	ft²):	1985 1405		
Details Descriptio SIC/NAIC +	on:	Machine Shops 332710		
Descriptio SIC/NAIC +		All Other Industr 333299	rial Machinery Manufacturing	
+ Descriptio SIC/NAIC		Other Metalwork 333519	king Machinery Manufacturing	

Мар Кеу	Number of Records	Elevation (m)	Site	DB
2	16 of 19	180.0	Five Star Printers 501 Passmore Ave Unit 15 Scarborough ON M1V 5G4	SCT
Established Plant Size (Employmen	(ft²):	01-AUG-79		
Details Descriptic SIC/NAIC +	on:	Other Printing 323119		
+ Descriptic SIC/NAIC +		Quick Printing 323114		
Descriptic SIC/NAIC		Digital Printing 323115		
2	17 of 19	180.0	Karman Kong Enterprise Ltd. 501 Passmore Ave Unit 16 Scarborough ON M1V 5G4	SCT
Established Plant Size (Employmen	(ft²):	01-JUL-99		
Details Descriptic SIC/NAIC +	on:	Cut and Sew Clo 315210	othing Contracting	
Descriptic SIC/NAIC		Other Women's 315239	and Girls' Cut and Sew Clothing Manufacturing	
+ Descriptic SIC/NAIC		Other Leather a 316990	nd Allied Product Manufacturing	
+ Descriptic SIC/NAIC		Other Men's and 315229	d Boys' Cut and Sew Clothing Manufacturing	
2	18 of 19	180.0	DS Art & Design 501 Passmore Ave Unit 9 Scarborough ON M1V 5G4	SCT
Established Plant Size (Employmen	(ft²):	01-JUN-95		
Details Descriptic SIC/NAIC +	on:	Sign Manufactur 339950	ring	
Descriptic SIC/NAIC		Sign Manufactur 339950	ring	
+ Descriptic SIC/NAIC		Other Printing 323119		

Мар Кеу	Number of Records	Elevation (m)	Site	DB
2	19 of 19	180.0	Arax Mechanical Ltd. 501 Passmore Ave Suite 29 Scarborough ON M1V 5G4	SCT
Establisheo Plant Size (Employmer	(ft²):	01-AUG-92		
Details Descriptic SIC/NAIC	on:	Other Ornamer 332329	ntal and Architectural Metal Product Manufacturing	
+ Descriptic SIC/NAIC		Plastic Pipe and 326122	d Pipe Fitting Manufacturing	
<u>3</u>	1 of 18	181.0	Enthone Inc. 440 Passmore Ave Unit 3 Scarborough ON	GEN
Generator ‡ Approval Yı SIC Code: SIC Descrip	ſS.	ON6880516 2013 325998		
Details Waste Co Waste De +	ode:	211 AROMATIC SC	DLVENTS	
Waste Co Waste De +		267 ORGANIC ACII	DS	
Waste Co Waste De		263 ORGANIC LAB	ORATORY CHEMICALS	
Waste Co Waste De +		212 ALIPHATIC SO	LVENTS	
Waste Co Waste De		146 OTHER SPECI	FIED INORGANICS	
<u>3</u>	2 of 18	181.0	WYANT CHEMICALS COMPANY LTD. 440 PASSMORE AVENUE SCARBOROUGH ON M1V 5J8	GEN
Generator ‡ Approval Yı SIC Code: SIC Descrip	rs:	ON0191501 98 5731 IND. MACHINE	RY, WH.	
Details Waste Co Waste De	ode:	148 INORGANIC LA	ABORATORY CHEMICALS	
+ Waste Co Waste De +		231 LATEX WASTE	S	

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Waste Co Waste De		232 POLYMERIC RE	ESINS	
+ Waste Co Waste De		263 ORGANIC LABO	DRATORY CHEMICALS	
<u>3</u>	3 of 18	181.0	Aqua Bond Inc 440 Passmore Avenue Toronto ON	GEN
Generator ‡ Approval Yr SIC Code: SIC Descrip	rs:	ON8750209 As of May 2015		
Details Waste Co Waste De	ode:	262 Detergents and	soaps	
<u>3</u>	4 of 18	181.0	Bio- Lab Canada Inc. 440 Passmore Ave Toronto ON M1V 5J8	GEN
Generator # Approval Yr SIC Code: SIC Descrip	ſS.	ON9364729 02,03,04		
Details Waste Co Waste De	ode:	135 REACTIVE ANIO	ON WASTES	
<u>3</u>	5 of 18	181.0	ING Real Estate Canada 440 Passmore Ave. Scarborough ON	GEN
Generator ‡ Approval Yr SIC Code: SIC Descrip	rs:	ON4417936 2009 531310 Real Estate Prop	perty Managers	
Details Waste Co Waste De	ode:	251 OIL SKIMMINGS	S & SLUDGES	
<u>3</u>	6 of 18	181.0	WOOD WYANT INC. 440 PASSMORE AVENUE SCARBOROUGH ON	GEN
Generator ‡ Approval Yr SIC Code: SIC Descrip	ſS.	ON0191501 2009 325610 Soap and Clean	ing Compound Manufacturing	
Details Waste Co		112		
27		Ecol og EPIS I t		Order No: 20160714115

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Waste De	scription:	ACID WASTE - I	HEAVY METALS	
+ Waste Co Waste De +		122 ALKALINE WAS	TES - OTHER METALS	
+ Waste Co Waste De +		148 INORGANIC LA	BORATORY CHEMICALS	
Waste Co Waste De +		211 AROMATIC SOL	VENTS	
Waste Co Waste De +		212 ALIPHATIC SOL	VENTS	
+ Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	
+ Waste Co Waste De		262 DETERGENTS/S	SOAPS	
+ Waste Co Waste De		263 ORGANIC LABC	DRATORY CHEMICALS	
+ Waste Co Waste De		267 ORGANIC ACID	S	
+ Waste Co Waste De		268 AMINES		
+ Waste Co Waste De		331 WASTE COMPF	RESSED GASES	
<u>3</u>	7 of 18	181.0	WOOD WYANT INC. 440 PASSMORE AVENUE SCARBOROUGH ON M1V 5J8	GEN
Generator ‡ Approval Yi SIC Code: SIC Descrip	ΓS.	ON0191501 99,00,01,02,0 5731 IND. MACHINEF	03,04,05,06,07,08 RY, WH.	
Details Waste Co Waste De	de:	267 ORGANIC ACID	S	
+ Waste Co Waste De		112 ACID WASTE - I	HEAVY METALS	
+ Waste Co Waste De		211 AROMATIC SOL	VENTS	
+ Waste Co Waste De +		212 ALIPHATIC SOL	VENTS	
+ Waste Co Waste De +		268 AMINES		
т Waste Co Waste De		331 WASTE COMPF	RESSED GASES	
20				Order No: 20100714145

Мар Кеу	Number of Records	Elevation (m)	Site	DB
+ Waste Co Waste De		122 ALKALINE WAS	STES - OTHER METALS	
+ Waste Co Waste De +		148 INORGANIC LA	BORATORY CHEMICALS	
+ Waste Co Waste De		231 LATEX WASTE	S	
+ Waste Co Waste De		232 POLYMERIC RI	ESINS	
+ Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	
+ Waste Co Waste De +		262 DETERGENTS/	SOAPS	
+ Waste Co Waste De		263 ORGANIC LABO	ORATORY CHEMICALS	
<u>3</u>	8 of 18	181.0	Aqua Bond Inc 440 Passmore Avenue Toronto ON	GEN
Generator ‡ Approval Yr SIC Code: SIC Descrip	'S.'), 325188 SIC INORGANIC CHEMICAL MANUFACTURING, SOAP AND CLEANING ANUFACTURING	
Details Waste Co Waste De	de:	262 DETERGENTS/	'SOAPS	
<u>3</u>	9 of 18	181.0	WYANT CHEMICALS CO. LTD. 440 PASSMORE AVENUE SCARBOROUGH ON M1V 5J8	GEN
Generator ‡ Approval Yr SIC Code: SIC Descrip	ΓS.	ON0191501 93,94,95,96,97 5731 IND. MACHINEF	RY, WH.	
Details Waste Co Waste De +	de:	148 INORGANIC LA	BORATORY CHEMICALS	
Waste Co Waste De		231 LATEX WASTE	S	
+ Waste Co Waste De		232 POLYMERIC RI	ESINS	
+ Waste Co Waste De		263 ORGANIC LABO	ORATORY CHEMICALS	

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Мар Кеу	Number of Records	Elevation (m)	Site	DB
<u>3</u>	10 of 18	181.0	ING Real Estate Canada 440 Passmore Ave. Scarborough ON M1V 5J8	GEN
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON4417936 07,08 531310 Real Estate Pro	operty Managers	
Details Waste Co Waste De	de:	251 OIL SKIMMING	S & SLUDGES	
3	11 of 18	181.0	Westbrook Technologies Inc. 440 Passmore Ave Scarborough ON M1V 5J8	SCT
Established Plant Size (i Employmen	^(t2) :	01-JUL-86 25000		
Details Descriptio SIC/NAIC	n:	All Other Misce 325999	Ilaneous Chemical Product Manufacturing	
+ Descriptio SIC/NAIC		Paint and Coati 325510	ing Manufacturing	
+ Descriptio SIC/NAIC		All Other Misce 325999	Ilaneous Chemical Product Manufacturing	
+ Descriptio SIC/NAIC		Non-Ferrous M 331490	etal (except Copper and Aluminum) Rolling, Drawing, Extruding and Alloying	
+ Descriptio SIC/NAIC+ +		Coating, Engra 332810	ving, Heat Treating and Allied Activities	
Descriptio SIC/NAIC		All Other Basic 325189	Inorganic Chemical Manufacturing	
<u>3</u>	12 of 18	181.0	Wyant Chemical 440 Passmore Ave Unit 4 Scarborough ON M1V 5J8	SCT
Established Plant Size (i Employmen	(t²):	1975 15		
Details Descriptio SIC/NAIC	n:	Soap and Clear 325610	ning Compound Manufacturing	
<u>3</u>	13 of 18	181.0	440 Passmore Toronto ON	SPL
Ref NO:		8758-5XZNEY		
30		EcoLog ERIS Li assmore Avenue		14115

Map Key	Number of Records	Elevation (m)	Site DB
Contaminan Contaminan	t Name:		IC ACID (MURIATIC ACID)
Contaminan Incident Cau Incident Dt:		200 L Overflow (Tanks 4/13/2004	s Lagoons)
Incident Rea	ason:	Error- Operator	error
Incident Sur			ood Wiat 200 L HCl to roof.
MOE Repor Environmen		4/13/2004 Possible	
Nature of Im		1 0001010	
Receiving N		Land	
SAC Action		Spills Other Plant	
Sector Sour Site Municip		Toronto	
3	14 of 18	181.0	WYANT CHEMICALS SPL 440 PASSMORE SCARBOROUGH PLANT 440 PASSMORE TORONTO ON M1V 5J8
Ref NO:		184054	
Contaminan			
Contaminan			
Contaminan		OTHER CONTA	AINER LEAK
Incident Dt:		7/25/2000	
Incident Rea		UNKNOWN	
Incident Sur MOE Repor		7/25/2000	OF UNIQUAT 80 TO PARKING LOT-DRIVER INJ HOSPITAL -CLEANED UP
Environmen		NOT ANTICIPA	TED
Nature of Im			
Receiving N SAC Action		LAND	
Sector Sour			
Site Municip		1106	
<u>3</u>	15 of 18	181.0	RHONE-POULENC SPECIALTY CHEMIC SPL
			440 PASSMORE AVENUE, WYANT CHEMICAL CO. LTD. YARD MISSISSAUGA PLANT 3265 WOLFEDALE ROAD TORONTO CITY ON M1V 5J8
Ref NO:		139861	
Contaminan	t Code:	100001	
Contaminan			
Contaminan		OTHER CONTA	
Incident Dt:	130.	4/23/1997	
Incident Rea		ERROR	
Incident Sur	nmary:		ENC: 158 L OF SHAMPOO CONCENTRATE TO PAVED DRIVEWAY, CLEANED
MOE Repor	ted Dt [.]	UP 4/23/1997	
Environmen		POSSIBLE	
Nature of In	npact:	Water course or	lake
Receiving N		LAND	
SAC Action Sector Sour			
	21 ²		

Мар Кеу	Number of Records	Elevation (m)	Site	D
Site Municip	oality:	01106		
<u>3</u>	16 of 18	181.0	Aqua Bond Inc. 440 Passmore Dr Toronto ON	SPL
Ref NO:		2053-92VNP6		
Contaminan	t Code:	98		
Contaminan	t Name:	UNKNOWN		
Contaminan			cident description	
Incident Cau	JSE:	Unknown / N/A		
Incident Dt:		11-DEC-12		
Incident Rea		Unknown / N/A		
Incident Sur		Aqua Bond Inc. 11-DEC-12	Discharge to Watercourse	
MOE Repor Environmen		Confirmed		
Nature of Im		Surface Water F	Pollution	
Receiving N		Cullabo Waldi I		
SAC Action		Watercourse Sp	bills	
Sector Sour	се Туре:	Unknown		
Site Municip	oality:	Toronto		
<u>3</u>	17 of 18	181.0	440 Passmore Toronto ON	SPL
Ref NO:		7473-6AQNEZ		
Contaminan				
Contaminan			IDE, ANHYDROUS	
Contaminan		2 L		
Incident Cau Incident Dt:	JSE.	Unknown 3/17/2005		
Incident Rea	ason.	Spill		
Incident Sur		Spill of 2 L. Sod	ium Sulfide	
MOE Repor		3/22/2005		
Environmen		Possible		
Nature of Im		Surface Water F	Pollution	
Receiving N		Water		
SAC Action				
Sector Sour		Toronto		
Site Municip	anty.	TOTOTILO		
<u>3</u>	18 of 18	181.0	BIO LAB CANADA BIOLAB CANADA, 440 PASSMORE AVE., 350 PROGRESS AVE TORONTO TORONTO CITY ON M1V 5J8	SPL
Ref NO:		229836		
Contaminan Contaminan	t Name:			
Contaminan Incident Cau	•	OTHER CONTA		
Incident Dt:		6/27/2002		
Incident Rea	ason:	UNKNOWN		
Incident Sur			DA:RELEASE TO AIR OF FUMES FROM CALCIUMHYPOCHLORITE (M	/ET)
	-		· ·	

32 <u>erisinfo.com</u>| EcoLog ERIS Ltd. 1160517 Passmore Avenue Toronto ON

Map Key	Number of Records	Elevation (m)	Site	DB
MOE Repor Environmen Nature of Im Receiving M SAC Action Sector Sour	tal Impact: npact: ledium: Class:	6/27/2002 POSSIBLE Human health AIR		
Site Municip		01106		
<u>4</u>	1 of 5	181.0	LIFTTOW LIMITED 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	GEN
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON0221216 2009 573100		
Details Waste Co Waste De	de: scription:	212 ALIPHATIC SOI	LVENTS	
Waste Co Waste De +		213 PETROLEUM D	DISTILLATES	
Waste Co Waste De		251 OIL SKIMMING	S & SLUDGES	
+ Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	
<u>4</u>	2 of 5	181.0	LIFTOW LIMITED 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON M1V 5M8	GEN
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON0221216 As of May 2015		
Details Waste Co Waste De	de:	251 Waste oils/sludg	ges (petroleum based)	
Waste Co Waste De		212 Aliphatic solvent	ts and residues	
+ Waste Co Waste De		213 Petroleum distill	ates	
+ Waste Co Waste De		252 Waste crankcas	e oils and lubricants	
<u>4</u>	3 of 5	181.0	LIFTOW LIMITED 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	GEN

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Generator # Approval Yr: SIC Code: SIC Descrip	s:		AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE REPAIR AND MAINTENANCE	AND
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
+ Waste Co Waste De +		251 OIL SKIMMINGS	S & SLUDGES	
+ Waste Co Waste De		213 PETROLEUM D	ISTILLATES	
т Waste Co Waste De		212 ALIPHATIC SOL	VENTS	
<u>4</u>	4 of 5	181.0	LIFTTOW LIMITED 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	GEN
Generator # Approval Yr: SIC Code: SIC Descrip	s:	ON0221216 2010 811310 Commercial and and Maintenance	Industrial Machinery and Equipment (except Automotive and Electronic) Repa	air
Details Waste Co Waste De +	de:	212 ALIPHATIC SOL	VENTS	
+ Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	
+ Waste Co Waste De		213 PETROLEUM D	ISTILLATES	
+ Waste Co Waste De		251 OIL SKIMMINGS	S & SLUDGES	
<u>4</u>	5 of 5	181.0	LIFTOW LIMITED 444 PASSMORE AVENUE, UNITS 8-13 BUILDING "C" SCARBOROUGH ON	GEN
Generator # Approval Yr: SIC Code: SIC Descrip	s:	ON0221216 2011 811310 Commercial and and Maintenance	Industrial Machinery and Equipment (except Automotive and Electronic) Repa	air
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
+ Waste Co Waste De		213 PETROLEUM D	ISTILLATES	

Map Key	Number of Records	Elevation (m)	Site	DB
+ Waste Co Waste De		251 OIL SKIMMINGS	S & SLUDGES	
+	scription.		5 & 3200023	
Waste Co Waste De		212 ALIPHATIC SOL	VENTS	
<u>5</u>	1 of 1	181.0	Parchment Presentation 442 Passmore Ave Scarborough ON M1V 5M7	SCT
Established Plant Size (Employmen	ft²):	01-AUG-94 40000		
Details				
Descriptio SIC/NAIC		Support Activitie 323120	s for Printing	
<u>6</u>	1 of 11	181.0	CHINESE COMPUTER TYPESETTING CENTRE INC. 430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	GEN
Generator #	<i>t:</i>	ON8021738		
Approval Yr	rs:	2009		
SIC Code:	tion	323119 Other Drinting		
SIC Descrip	ntion:	Other Printing		
<u>6</u>	2 of 11	181.0	PRAVEN GRAPHIC REPRODUCTION INC. 430 PASSMORE AVENUE UNITS 16-22 SCARBOROUGH ON M1V 5B1	GEN
Generator # Approval Yr SIC Code:		ON1826400 94,95,96,97,98 2811		
SIC Code. SIC Descrip	otion:	BUSINESS FOR	RMS PRINT	
Details	-			
Waste Co Waste De		264 PHOTOPROCE	SSING WASTES	
<u>6</u>	3 of 11	181.0	CHINESE COMPUTER TYPESETTING CENTRE INC. 430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	GEN
Generator #	ŧ	ON8021738		
Approval Yr		07,08		
SIC Code:		323119		
SIC Descrip	otion:	Other Printing		
Details				
Waste Co		264		
Waste De	scription:	PHOTOPROCE	SSING WASTES	

Map Key	Number of Records	Elevation (m)	Site	DB
<u>6</u>	4 of 11	181.0	CHINESE COMPUTER TYPESETTING CENTRE INC. 430 Passmore Ave., Units 1-6 SCARBOROUGH ON	GEN
Generator # Approval Yr SIC Code: SIC Descrip	S:	ON8021738 As of May 2015		
Details Waste Co Waste De +	de:	264 Photoprocessing	wastes	
Waste Co Waste De		213 Petroleum distilla	ates	
<u>6</u>	5 of 11	181.0	FOLLETT'S TRADE BINDERY 430 PASSMORE AVENUE SCARBOROUGH ON M1V 5B1	GEN
Generator # Approval Yr SIC Code:		ON1922600 94,95,96,97,98,9 2819	9,00,01	
SIC Descrip	tion:	OTHER COMM.	PRINTING	
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
<u>6</u>	6 of 11	181.0	CHINESE COMPUTER TYPESETTING CENTRE INC. 430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	GEN
Generator # Approval Yr SIC Code: SIC Descrip	S:	ON8021738 2011 323119 Other Printing		
<u>6</u>	7 of 11	181.0	CHINESE COMPUTER TYPESETTING CENTRE INC. 430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	GEN
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON8021738 2012 323119 Other Printing		
<u>6</u>	8 of 11	181.0	CHINESE COMPUTER TYPESETTING CENTRE INC. 430 Passmore Ave., Units 1-6 SCARBOROUGH ON	GEN
Generator # Approval Yr SIC Code:		ON8021738 2013 323119		
36		EcoLog ERIS Lto assmore Avenue		0160714115

	Records	(m)		
SIC Descrip	tion:	OTHER PRINTI	NG	
<u>6</u>	9 of 11	181.0	CHINESE COMPUTER TYPESETTING CENTRE INC. 430 Passmore Ave., Unit 1-6 SCARBOROUGH ON M1V 5A9	GEN
Generator # Approval Yrs SIC Code: SIC Descript	s:	ON8021738 2010 323119 Other Printing		
<u>6</u>	10 of 11	181.0	Follett's Trade Bindery Ltd. 430 Passmore Ave Scarborough ON M1V 5A9	sci
Established: Plant Size (f Employment	ft²):	1987 40000 85		
Details Description SIC/NAICS	n:	Support Activitie 323120	es for Printing	
<u>6</u>	11 of 11	181.0	CCT Printing 430 Passmore Ave Unit 1-6 Scarborough ON M1V 5A9	SCT
Established: Plant Size (f Employment	ft²):	01-AUG-88		
Details Description SIC/NAICS	n:	Other Printing 323119		
+ Description SIC/NAICS		Graphic Design 541430	Services	
+ Description SIC/NAICS +		Quick Printing 323114		
Description		Digital Printing 323115		
Description		Translation and 541930	Interpretation Services	
<u>7</u>	1 of 18	181.0	PROVING GRAPHICS (OUT OF BUS.) 420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	GEN
Generator # Approval Yrs SIC Code:		ON0568101 97,98 2819		

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Мар Кеу	Number of Records	Elevation (m)	Site	DB
SIC Descrip	otion:	OTHER COMM	. PRINTING	
Details Waste Co Waste De +	de:	145 PAINT/PIGMEN	IT/COATING RESIDUES	
Waste Co Waste De		213 PETROLEUM D	DISTILLATES	
+ Waste Co Waste De +		252 WASTE OILS &	LUBRICANTS	
Waste Co Waste De		264 PHOTOPROCE	SSING WASTES	
<u>7</u>	2 of 18	181.0	TYPE OF FRIENDS INC. 420 PASSMORE AVENUE UNIT 2 SCARBOROUGH ON M1V 5B1	GEN
Generator # Approval Yr SIC Code:	S:	ON1746300 93,94,95,96,97, 2819		
SIC Descrip		OTHER COMM	. PRINTING	
Details Waste Co Waste De	de:	264 PHOTOPROCE	SSING WASTES	
<u>7</u>	3 of 18	181.0	PROVING GRAPHICS LTD. 30-836 420 PASSMORE AVE. SCARBOROUGH ON M1V 5B1	GEN
Generator # Approval Yr SIC Code:	S:	ON0568101 94,95,96 2819		
SIC Descrip		OTHER COMM	. PRINTING	
Details Waste Co Waste De	de:	145 PAINT/PIGMEN	IT/COATING RESIDUES	
+ Waste Co Waste De		213 PETROLEUM D	DISTILLATES	
+ Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	
+ Waste Co Waste De		264 PHOTOPROCE	SSING WASTES	
7	4 of 18	181.0	<i>MEDIA VISION INTERNATIONAL INC. 420 Passmore Avenue Toronto ON M1V 5B1</i>	GEN
Generator # Approval Yr SIC Code:		ON2506000 2009 323119		
38		EcoLog ERIS Lt assmore Avenue		Order No: 20160714115

SIC Description: Other Printing Details Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES + * Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + * Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + * Waste Code: 264 Waste Code: 265 Waste Description: PHOTOPROCESSING WASTES + * Waste Code: 265 Waste Description: GRAPHIC ART WASTES Z 5 of 18 181.0 TYPE OF FRIENDS INC. Z 5 of 18 181.0 TYPE OF FRIENDS INC.	GEN	- Details
Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES + Waste Description: GRAPHIC ART WASTES 2 5 of 18 181.0 TYPE OF FRIENDS INC. 420 PASSMORE AVENUE, UNIT 2	GEN	
Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES + Waste Description: PHOTOPROCESSING WASTES + Waste Description: 265 Waste Description: GRAPHIC ART WASTES 2 5 of 18 181.0 TYPE OF FRIENDS INC.	GEN	Waste Description:
Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + 264 Waste Description: PHOTOPROCESSING WASTES + 265 Waste Description: GRAPHIC ART WASTES 1 181.0 TYPE OF FRIENDS INC. 420 PASSMORE AVENUE, UNIT 2 420 PASSMORE AVENUE, UNIT 2	GEN	Waste Code: Waste Description:
Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES + Waste Code: 265 Waste Description: GRAPHIC ART WASTES Image: Code: 265 Vaste Description: GRAPHIC ART WASTES Image: Code: 265 Vaste Description: GRAPHIC ART WASTES Image: Code: 265 Image: Code: 265 <t< td=""><td>GEN</td><td>Waste Code: Waste Description:</td></t<>	GEN	Waste Code: Waste Description:
Waste Description: GRAPHIC ART WASTES Image: Total and the second state of the second	GEN	Waste Code:
420 PASSMORE AVENUE, UNIT 2	GEN	
		7_ 5 of 18
Generator #:ON1746300Approval Yrs:99,00,01SIC Code:2819SIC Description:OTHER COMM. PRINTING		pproval Yrs: IC Code:
Details Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES		Waste Code:
76 of 18181.0PROVING GRAPHICS LTD.6420 PASSMORE AVE.SCARBOROUGH ON M1V 5B1	GEN	7_ 6 of 18
Generator #:ON0568101Approval Yrs:92,93SIC Code:2819SIC Description:OTHER COMM. PRINTING		pproval Yrs: IC Code:
Details Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES +		Waste Code: Waste Description:
Waste Code:264Waste Description:PHOTOPROCESSING WASTES		Waste Code:
7 7 of 18 181.0 MEDIA VISION INTERNATIONAL INC. 420 Passmore Avenue Toronto ON M1V 5B1	GEN	7_ 7 of 18
Generator #: ON2506000 Approval Yrs: 2011 SIC Code: 323119 SIC Code: Other Dripting		pproval Yrs: IC Code:
SIC Description: Other Printing		

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Waste Co Waste De +		145 PAINT/PIGMEN	T/COATING RESIDUES	
Waste Co Waste De		213 PETROLEUM D	ISTILLATES	
+ Waste Co Waste De		265 GRAPHIC ART \	NASTES	
+ Waste Co Waste De		264 PHOTOPROCES	SSING WASTES	
+ Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	
Z	8 of 18	181.0	MEDIA VISION INTERNATIONAL INC. 420 Passmore Avenue Toronto ON M1V 5B1	GEN
Generator ♯ Approval Yr SIC Code: SIC Descrip	'S.'	ON2506000 As of May 2015		
Details Waste Co Waste De	de:	213 Petroleum distilla	ates	
+ Waste Co Waste De		265 Graphic arts was	stes	
+ Waste Co Waste De		264 Photoprocessing	wastes	
+ Waste Co Waste De		252 Waste crankcase	e oils and lubricants	
+ Waste Co Waste De		145 Wastes from the	use of pigments, coatings and paints	
<u>7</u>	9 of 18	181.0	MEDIA VISION INTERNATIONAL INC. 420 Passmore Avenue Toronto ON M1V 5B1	GEN
Generator ♯ Approval Yr SIC Code: SIC Descrip	'S.'	ON2506000 2012 323119 Other Printing		
Details Waste Co Waste De	de:	213 PETROLEUM D	ISTILLATES	
+ Waste Co Waste De		264 PHOTOPROCES	SSING WASTES	
+ Waste Co Waste De		145 PAINT/PIGMEN	T/COATING RESIDUES	

Мар Кеу	Number of Records	Elevation (m)	Site	DB
+ Waste Co Waste De		252 WASTE OILS &	& LUBRICANTS	
+ Waste Co Waste De		265 GRAPHIC ART	WASTES	
<u>7</u>	10 of 18	181.0	MEDIA VISION INTERNATIONAL INC. 420 Passmore Avenue Toronto ON	GEN
Generator # Approval Yr SIC Code: SIC Descrip	'S.'	ON2506000 2013 323119 OTHER PRINT	ING	
Details Waste Co Waste De +	de:	145 PAINT/PIGMEN	NT/COATING RESIDUES	
Waste Co Waste De		213 PETROLEUM I	DISTILLATES	
+ Waste Co Waste De		252 WASTE OILS &	& LUBRICANTS	
+ Waste Co Waste De +		265 GRAPHIC ART	WASTES	
Waste Co Waste De		264 PHOTOPROCE	ESSING WASTES	
7_	11 of 18	181.0	MEDIA VISION INTERNATIONAL INC. 420 PASSMORE AVENUE TORONTO ON M1V 5B1	GEN
Generator ‡ Approval Yr SIC Code: SIC Descrip	'S.'	ON2506000 99,00,01,02 2819 OTHER COMM	,03,04,05,06,07,08 1. PRINTING	
Details Waste Co Waste De +	de:	145 PAINT/PIGMEN	NT/COATING RESIDUES	
Waste Co Waste De		212 ALIPHATIC SC	DLVENTS	
+ Waste Co Waste De		213 PETROLEUM I	DISTILLATES	
+ Waste Co Waste De +		264 Photoproce	ESSING WASTES	
Waste Co Waste De		252 WASTE OILS &	& LUBRICANTS	
+ Waste Co	de:	265		

Number of Records	Elevation (m)	Site	DB
scription:	GRAPHIC ART	WASTES	
12 of 18	181.0	<i>MEDIA VISION INTERNATIONAL INC. 420 Passmore Avenue Toronto ON M1V 5B1</i>	GEN
: s: tion:	ON2506000 2010 323119 Other Printing		
- de: scription:		IT/COATING RESIDUES	
scription:	PHOTOPROCE	SSING WASTES	
de: scription:		WASTES	
de: scription:	252 WASTE OILS &	LUBRICANTS	
de: scription:	213 PETROLEUM D	DISTILLATES	
13 of 18	181.0	MACPRINT GRAPHIC SERVICES 420 Passmore Ave Scarborough ON M1V 5B1	SCT
t²): t:	0000 0 0		
- n: S Code:	Other Printing 323119		
14 of 18	181.0	Mediavision International 420 Passmore Ave Scarborough ON M1V 5B1	SCT
t²) : t:	01-AUG-96 42700		
n: S Code:	Computer Syste 541510	ems Design and Related Services	
n: S Code:	Data Processing 518210	g, Hosting, and Related Services	
n: S Code:	Quick Printing 323114		
	Records scription: 12 of 18 12 of 18 tion: tion: <	Records (m) scription: GRAPHIC ART 12 of 18 181.0 13 of 18 145 13 of 18 181.0 13 of 18 181.0 14 of 18 181.0 14 of 18 181.0 14 of 18 181.0 14 of 18 181.0 15 Computer System Scription: 14 of 18 181.0 17 Other Printing 323119 18 181.0 19 0 11 of 18 181.0 12 of 18 181.0 13 of 18 181.0 14 of 18 181.0 14 of 18 181.0 13 of 18 181.0 14 of 18 181.0 14 of 18 181.0 14 of 18 181.0 14 of 18 181.0	Records (m) scription: GRAPHIC ART WASTES 12 of 18 181.0 MEDIA VISION INTERNATIONAL INC. 420 Passmore Avenue Toronto ON M1V 5B1 :: ON2506000 :: 2010 323119

Map Key	Number of Records	Elevation (m)	Site	DB
Description SIC/NAICS		Advertising Ager 541810	ncies	
+ Description SIC/NAICS		Graphic Design 541430	Services	
+ Description SIC/NAICS +		Support Activitie 323120	s for Printing	
Description SIC/NAICS		Digital Printing 323115		
+ Description SIC/NAICS		Other Printing 323119		
+ Description SIC/NAICS		Commercial Scre 323113	een Printing	
+ Description SIC/NAICS		Mail-Order Hous 454113	es	
<u>7</u>	15 of 18	181.0	Media Vision International 420 Passmore Ave Scarborough ON M1V 5B1	SCT
Established: Plant Size (ft Employment.		1996 42700 34		
Details Description SIC/NAICS +	n:	Quick Printing 323114		
Description		Digital Printing 323115		
+ Description SIC/NAICS		Other Printing 323119		
+ Description SIC/NAICS		Support Activitie 323120	s for Printing	
<u>7</u>	16 of 18	181.0	York Graphic Communications Ltd. 420 Passmore Ave Scarborough ON M1V 5B1	SCT
Established: Plant Size (ft Employment.		1986 4000 2		
Details Description SIC/NAICS	n:	Graphic Design 541430	Services	
<u>7</u>	17 of 18	181.0	PROVING GRAPHICS LTD 420 PASSMORE AVE SCARBOROUGH ON M1V 5B1	SCT
		EcoLog ERIS Lto assmore Avenue		Order No: 20160714115

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Established: Plant Size († Employmen	(t²):	1969 45000 54		
Details Description SIC/NAIC	n:	COMMERCIAL 2752	PRINTING, LITHOGRAPHIC	
+ Descriptio SIC/NAIC		COMMERCIAL 2759	PRINTING, NOT ELSEWHERE CLASSIFIED	
+ Descriptio SIC/NAIC		PLATEMAKING 2796	AND RELATED SERVICES	
<u>7</u>	18 of 18	181.0	MacPrint Graphic Services - Div. of Media Vision Inc. 420 Passmore Ave Scarborough ON M1V 5B1	SCT
Established: Plant Size (1 Employmen	[[] t²):	60		
<u>8</u>	1 of 1	180.0	Fedex Ground Package System, LTD Scarborough 385 Passmore Avenue Scarborough ON	GEN
Generator # Approval Yr: SIC Code: SIC Descrip	S.	ON4179560 As of May 2015		
Details Waste Co Waste De	de:	252 Waste crankcas	e oils and lubricants	
Waste Co Waste De		251 Waste oils/sludg	ges (petroleum based)	
<u>9</u>	1 of 24	181.2	THYSSEN ELEVATOR LTD. 410 PASSMORE AVENUE UNITS 1-4 SCARBOROUGH ON M1V 5L1	GEN
Generator # Approval Yr: SIC Code:	s:	ON0522208 99,00,01 4291		
SIC Descrip	-	ELEVATOR & E	SC. WORK	
Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	
<u>9</u>	2 of 24	181.2	THYSSEN ELEVATOR LTD. 410 Passmore Avenue Unit 1 Scarborough ON M1V 5C3	GEN
44		EcoLog ERIS Lt assmore Avenue		p: 20160714115

Мар Кеу	Number of Records	Elevation (m)	Site	DB
Generator # Approval Yr: SIC Code: SIC Descrip	s:	ON0522208 02,03,04,05,	06	
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
<u>9</u>	3 of 24	181.2	TOYOTA CANADA INC. I.E.D. 410 PASSMORE AVE. UNITS 1-4 SCARBOROUGH ON M1V 5C3	GEN
Generator # Approval Yr: SIC Code:	S:	ON0740502 89,90 5731		
SIC Descrip		IND. MACHINE	RY, WH.	
Waste Co Waste De	de:	213 PETROLEUM D	DISTILLATES	
<u>9</u>	4 of 24	181.2	THYSSENKRUPP ELEVATOR (CANADA) LTD. 410 Passmore Avenue Unit 1 Scarborough ON	GEN
Generator # Approval Yr: SIC Code: SIC Descrip	S:	ON0522208 2010 232550		
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
<u>9</u>	5 of 24	181.2	G. COOPER EQUIPMENT RENTALS LTD. 17-248 410 PASSMORE AVENUE, UNIT 10 SCARBOROUGH ON M1V 5C3	GEN
Generator # Approval Yr: SIC Code: SIC Descrip	S:	ON1171000 92,93,94,95,96, 9919 OTHER MACH.		
Details Waste Co Waste De	de:	212 ALIPHATIC SO	LVENTS	
+ Waste Co Waste De		213 PETROLEUM E	DISTILLATES	
+ Waste Co Waste De		251 OIL SKIMMING	S & SLUDGES	
+ Waste Co Waste De		252 WASTE OILS &	LUBRICANTS	

Мар Кеу	Number of Records	Elevation (m)	Site	DE
<u>9</u>	6 of 24	181.2	THYSSENKRUPP ELEVATOR (CANADA) LTD. 410 Passmore Avenue Unit 1 Scarborough ON M1V 5C3	Maintenance GEN
Generator # Approval Yr. SIC Code: SIC Descrip	S:	ON0522208 As of May 2015		
Details Waste Co Waste De	de:	252 Waste crankcas	se oils and lubricants	
<u>9</u>	7 of 24	181.2	THYSSENKRUPP ELEVATOR (CANADA) LTD. 410 Passmore Avenue Unit 1 Scarborough ON	GEN
Generator # Approval Yr SIC Code: SIC Descrip	S:	ON0522208 2009 232550		
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
<u>9</u>	8 of 24	181.2	THYSSENKRUPP ELEVATOR (CANADA) LTD. 410 Passmore Avenue Unit 1 Scarborough ON	GEN
Generator # Approval Yr SIC Code: SIC Descrip	S:	ON0522208 2013 232550 ELEVATOR AN	D ESCALATOR INSTALLATION	
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
<u>9</u>	9 of 24	181.2	THYSSENKRUPP ELEVATOR (CANADA) LTD. 410 Passmore Avenue Unit 1 Scarborough ON	GEN
Generator # Approval Yr SIC Code: SIC Descrip	S:	ON0522208 2011 232550		
Details Waste Co Waste De	de:	252 WASTE OILS &	LUBRICANTS	
<u>9</u>	10 of 24	181.2	THYSSENKRUPP ELEVATOR (CANADA) LTD. 410 Passmore Avenue Unit 1	GEN
46		EcoLog ERIS Lt assmore Avenue		Order No: 20160714115

Map Key	Number of Records	Elevation (m)	Site	DB
			Scarborough ON M1V 5C3	
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON0522208 2012 232550		
Details Waste Co Waste De	de:	252 WASTE OILS 8	LUBRICANTS	
<u>9</u>	11 of 24	181.2	G. COOPER EQUIPMENT RENTALS LTD. 410 PASSMORE AVENUE, UNIT 10 SCARBOROUGH ON M1V 5C3	GEN
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON1171000 89 9919 OTHER MACH.	. RENTAL	
Details Waste Co Waste De	de:	252 WASTE OILS 8	LUBRICANTS	
<u>9</u>	12 of 24	181.2	THYSSENKRUPP ELEVATOR (CANADA) LTD 410 Passmore Avenue Unit 1 Scarborough ON M1V 5C3	. GEN
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON0522208 07,08		
Details Waste Co Waste De	de:	252 WASTE OILS 8	LUBRICANTS	
<u>9</u>	13 of 24	181.2	THYSSEN ELEVATOR LTD. 410 PASSMORE AVENUE, #1-4 SCARBOROUGH ON M1V 5C3	GEN
Generator # Approval Yr SIC Code: SIC Descrip	s:	ON0522208 98 4291 ELEVATOR & E	ESC. WORK	
Details Waste Co Waste De	de:	252 WASTE OILS 8	LUBRICANTS	
<u>9</u>	14 of 24	181.2	TOYOTA CANADA INC. I.E.D. 37-537 410 PASSMORE AVE. UNITS 1-4 SCARBOROUGH ON M1V 5C3	GEN
Generator # Approval Yr		ON0740502 92,93,94,95,96,	97,98	
47	originfo com	EcoLog ERIS Lt	id.	Order No: 20160714115

Мар Кеу	Number of Records	Elevation (m)	Site	DB
SIC Code: SIC Descrip	tion:	5731 IND. MACHINE	RY, WH.	
Details Waste Co Waste De	de:	213 PETROLEUM D	DISTILLATES	
<u>9</u>	15 of 24	181.2	G. COOPER EQUIPMENT RENTALS LIMITED 410 PASSMORE AVENUE, UNIT 10 SCARBOROUGH ON M1V 5C3	GEN
Generator # Approval Yr SIC Code: SIC Descrip	S:	ON1171000 99,00,01,02, 9919 OTHER MACH.		
Details Waste Co Waste De +	de:	212 ALIPHATIC SO	LVENTS	
Waste Co Waste De +		213 PETROLEUM [DISTILLATES	
Waste Co Waste De		251 OIL SKIMMING	S & SLUDGES	
+ Waste Co Waste De		252 WASTE OILS 8	LUBRICANTS	
<u>9</u>	16 of 24	181.2	THYSSEN DOVER ELEVATOR LTD. 410 PASSMORE AVE UNIT 1 SCARBOROUGH ON M1V 5C3	SCT
Established Plant Size (Employmen	ft²):	1900 120000 85		
Details Descriptio SIC/NAIC	n:	Elevator and Es 232550	scalator Installation	
+ Descriptio SIC/NAIC		Industrial Machi 417230	inery, Equipment and Supplies Wholesaler-Distributors	
<u>9</u>	17 of 24	181.2	SPI Heat Transfer Division Inc 410 Passmore Ave Unit 5 Scarborough ON M1V 5C3	SCT
Established Plant Size (Employmen	ft²):			
Details Descriptio SIC/NAIC	n:	Other New Mote 415290	or Vehicle Parts and Accessories Wholesaler-Distributors	
+ Descriptio	n:	Other New Moto	or Vehicle Parts and Accessories Wholesaler-Distributors	

Мар Кеу	Number of Records	Elevation (m)	Site	DB
SIC/NAIC	S Code:	415290		
<u>9</u>	18 of 24	181.2	THYSSEN DOVER ELEVATOR LTD. 410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	SCT
Established Plant Size (Employmen	ft²):	1980 16370 200		
Details Descriptic SIC/NAIC	on:	Material Handli 333920	ng Equipment Manufacturing	
+ Descriptic SIC/NAIC		Switchgear and 335315	d Switchboard, and Relay and Industrial Control Apparatus Manufacturing	
9	19 of 24	181.2	Thyssen Krupp Elevator Limited 410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	SCT
Established Plant Size (Employmen	ft²):	1980 16370 200		
Details Descriptic SIC/NAIC	n:	Elevator and E 232550	scalator Installation	
+ Descriptic SIC/NAIC		Material Handli 333920	ng Equipment Manufacturing	
+ Descriptic SIC/NAIC		Switchgear and 335315	d Switchboard, and Relay and Industrial Control Apparatus Manufacturing	
+ Descriptic SIC/NAIC		Electrical Wirin 416110	g and Construction Supplies Wholesaler-Distributors	
+ Descriptic SIC/NAIC		Industrial Mach 417230	inery, Equipment and Supplies Wholesaler-Distributors	
<u>9</u>	20 of 24	181.2	METAL DOOR HARDWARE LTD. 410 PASSMORE AVE UNIT 5 SCARBOROUGH ON M1V 5C3	SCT
Established Plant Size (Employmer	ft²):	1981 15000 20		
Details Descriptic SIC/NAIC	on:	HARDWARE, 1 3429	NOT ELSEWHERE CLASSIFIED	
+ Descriptic SIC/NAIC		METAL DOOR 3442	S, SASH, FRAMES, MOLDING, AND TRIM	

Map Key	Number of Records	Elevation (m)	Site	DB
<u>9</u>	21 of 24	181.2	Thyssen Krupp 410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	SCT
Established Plant Size (Employmen	(ft²):	1980 16370 200		
<u>9</u>	22 of 24	181.2	ThyssenKrupp Elevator Limited 410 Passmore Ave Unit 1 Scarborough ON M1V 5C3	SCT
Established Plant Size (Employmen	(ft²):	01-JUN-80 16500		
Details Descriptic SIC/NAIC	on:	Material Handlin 333920	g Equipment Manufacturing	
+ Descriptic SIC/NAIC +		Elevator and Es 238291	calator Installation Contractors	
Descriptic SIC/NAIC		Switchgear and 335315	Switchboard, and Relay and Industrial Control Apparatus Manufacturing	
Descriptic SIC/NAIC +		Electrical Wiring 416110	and Construction Supplies Wholesaler-Distributors	
Descriptic SIC/NAIC +		Industrial Machine 417230	nery, Equipment and Supplies Wholesaler-Distributors	
Descriptic SIC/NAIC		Elevator and Es 238291	calator Installation Contractors	
<u>9</u>	23 of 24	181.2	R P Store Fixtures Ltd. 410 Passmore Ave Unit 10 Scarborough ON M1V 5C3	SCT
Established Plant Size (Employmen	'ft²):	01-SEP-97 4500		
Details Descriptic SIC/NAIC +	on:	Other Millwork 321919		
+ Descriptic SIC/NAIC		Showcase, Part 337215	ition, Shelving and Locker Manufacturing	
<u>9</u>	24 of 24	181.2	TRANSPORT TRUCK 410 PASSMORE RD. SCARBOROUGH MOTOR VEHICLE (OPERATING FLUID) TORONTO CITY ON M1V 5C3	SPL
Ref NO:		223156		
50	erisinfo.com	EcoLog ERIS Lte	d. Order No: 20160	714115
	1160517 P	assmore Avenue	Toronto ON	

Map Key Number of Records	Elevation Site (m)	DB
Contaminant Code: Contaminant Name:		
Contaminant Quantity:		
Incident Cause: Incident Dt:	OTHER TRANSPORTATION ACCIDENT 3/12/2002	
Incident Reason:	UNKNOWN	
Incident Summary: MOE Reported Dt:	EPIC EXPRESS: SPILL OF DIESEL FUEL TO ROAD AND CATCHBASIN. CLEANING. 3/12/2002	
Environmental Impact:	POSSIBLE	
Nature of Impact:	Multi Media Pollution	
Receiving Medium: SAC Action Class: Sector Source Type:	LAND	
Site Municipality:	01106	

Unplottable Summary

Total: <u>1</u> Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
GEN	ULTRAMAR CANADA INC.	MARKHAM ROAD C/O 28 MUNFORD CRESCENT	TORONTO ON	M4B 1C1

Unplottable Report

<u>Site:</u> ULTRAMAR CANADA INC. MARKHAM ROAD C/O 28 MUNFORD CRESCENT TORONTO ON M4B 1C1

Database: GEN

 Generator #:
 ON0177905

 Approval Yrs:
 86,87,88,89,90,92,93,94

 SIC Code:
 0000

 SIC Description:
 *** NOT DEFINED ***

Provincial

Provincial

AAGR

AGR

Government Publication Date: 2001-Jul 2014

Automobile Wrecking & Supplies:

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

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

The Ontario Ministry of Natural Resources maintains a database of all active pits and guarries. The database provides

Aggregate Inventory:

Government Publication Date: Up to Mar 2015

size, land use, status and general comments.*

Abandoned Aggregate Inventory:

Government Publication Date: Sept 2002*

Abandoned Mine Information System: AMIS The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate. current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation. Government Publication Date: 1800-Oct 2014

information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage. Provincial

Ecolog Environmental Risk Information Services Ltd (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.

The MAAP Program maintains a database of all abandoned pits and guarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type,

Appendix: Database Descriptions

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Borehole:

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval:

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011. Government Publication Date: 1985-Oct 30, 2011*

Commercial Fuel Oil Tanks:

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size. Government Publication Date: 1948-Dec 2015

Chemical Register:

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: 1992, 1999-Jul 2014

Inventory of Coal Gasification Plants and Coal Tar Sites:

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

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-Feb 2014

Certificates of Property Use:

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-Jan 2016

Provincial BORE

Provincial CA

Provincial CFOT

Private CHEM

Provincial CPU

CONV

Provincial

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

Government Publication Date: 1886-Jun 2014

Environmental Activity and Sector Registry:

Environmental Registry:

Government Publication Date: Feb 29, 2016

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-Jan 2016

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

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows

EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

1:50,000 map; a detailed company map; or from submitted a "Report of Work".

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

Environmental Compliance Approval:

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: Feb 29, 2016

Environmental Effects Monitoring:

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:

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-Aug 2014

businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for

EASR

ECA

EEM

Provincial

Provincial

Provincial EBR

Provincial DRL

Drill Hole Database: The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond

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Federal

Private

List of TSSA Expired Facilities:

This is a list of all expired facilities that fall under the TSSA (TSSA Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA. Government Publication Date: Current to Nov 2015

Federal Convictions:

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: 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: June 2000-Oct 2015

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Fisheries & Oceans Fuel Tanks:

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-Sept 2003

Fuel Storage Tank:

57

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type. Government Publication Date: 2010-Nov 2015

Environmental Issues Inventory System:

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*

Provincial **Emergency Management Historical Event:** EMHE The Emergency Management Historical Event data class will store the locations of historical occurrences of emergency events. Events captured will include 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. Government Publication Date: May 31, 2014

Provincial FST

Federal

Provincial

Federal

EXP

FCON

FOFT

Federal

Federal EIIS

erisinfo.com | EcoLog ERIS Ltd. 1160517 Passmore Avenue Toronto ON

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA. Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation. Government Publication Date: 1950-Aug 2003*

TSSA Incidents:

58

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA. Government Publication Date: June 2009 - Nov 2015

Fuel Storage Tank - Historic:

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type. Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

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-May 2015

Greehouse Gas Emissions from Large Facilities: 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: Dec 31, 2013 **TSSA Historic Incidents:** Provincial

Order No: 20160714115

Provincial FSTH

Provincial GEN

Federal

Provincial

HINC

GHG

INC

Landfill Inventory Management Ontario:

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: 2012

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 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-Apr 2013

National Analysis of Trends in Emergencies System (NATES):

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: 1994-2013

National Defense & Canadian Forces Fuel Tanks:

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*

59

Federal

Federal

NDFT

MNR

NATE

Provincial

LIMO

Government Publication Date: 1988-2015

available at www.nickles.com.

Oil and Gas Wells:

National Pollutant Release Inventory: Federal NPRI Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. Government Publication Date: 1993-2013

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

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*

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* Federal NPCB National PCB Inventory:

National Environmental Emergencies System (NEES):

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

National Defence & Canadian Forces Waste Disposal Sites:

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

National Defense & Canadian Forces Spills:

Government Publication Date: Mar 1999-Aug 2010

Government Publication Date: 1920-Feb 2003*

on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

NDSP

NEES

Federal

Federal NDWD

Federal In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the

Private

OGW

erisinfo.com | EcoLog ERIS Ltd. 1160517 Passmore Avenue Toronto ON

Ontario Oil and Gas Wells:

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-Aug 2015

Inventory of PCB Storage Sites:

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:

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-Jan 2016

Canadian Pulp and Paper:

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

Parks Canada Fuel Storage Tanks:

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:

The Ontario Ministry of Environment maintains a database of all manufacturers and vendors of registered pesticides. Government Publication Date: 1988-Jun 2013

TSSA Pipeline Incidents:

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Government Publication Date: June 2009-2014

Private and Retail Fuel Storage Tanks:

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*

Provincial PINC

Provincial PRT

Provincial

OOGW

Provincial OPCB

Provincial

ORD Provincial

PAP

PCFT

PES

Private

Federal

Permit to Take Water:

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-Jan 2016

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 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: 1986-2013

Record of Site Condition:

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-Jan 2016

Retail Fuel Storage Tanks:

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 2014

SCT Scott's Manufacturing Directory: 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*

SPL **Ontario Spills:** Provincial 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 2015

Wastewater Discharger Registration Database: 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: 1990-2013

62



Provincial **PTTW**

Provincial RFC

Provincial

RSC

Private RST

Private

Provincial

Anderson's Storage Tanks:

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only. Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type. Government Publication Date: 1970-Mar 2007

Provincial TSSA Variances for Abandonment of Underground Storage Tanks: The TSSA, under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed

within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks. Government Publication Date: Current to Nov 2015

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: Feb 29, 2016

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:

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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: 1955-Mar 2014

Private

Provincial

WWIS

VAR

TANK

Definitions

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

Detail Report. This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

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

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<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.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<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 were included as reference.



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City Directory Information Source

Polk's Toronto Scarborough Criss Cross

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 2000	
Site Listing:	-No Site Identified
Adjacent Properties:	
3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Invotronics Manufacturing Inc
369 Passmore Avenue	-Address Not Listed
380 Passmore Avenue	-Dynaplas Ltd
396 Passmore Avenue	-Address Not Listed

400 Passmore Avenue	-Address Not Listed
420 Passmore Avenue	-Address Not Listed
430 Passmore Avenue	-Follett's Trade Bindery Ltd
440 Passmore Avenue	-Collins & Aikman Plastics Inc
	-Westbrook Technologies Inc -Wyart Chemical Company Ltd
501 Passmore Avenue	-Affordable Performance Automotive Machine Shop -Arax Mechanical Ltd
	-C&W Contracting
	-Canaforce Security Group Ltd
	-Chan Sewing Machine Co
	-Computer Products Centre
	-Dean Tool & Cutter Ltd
	-DS Art & Design
	-Dynamic Diesel Fuel Injection & Turbos
	-Empire Refrigerations Ltd
	-Forever East Precision Inc
	-Gia Hong Kong Golden Palace Construction Inc
	-Hanic Communication & Security
	-Kassel Foods
	-Mannon custom Upholstery
	-Monarch Ltd
	-Precision Tooling Inc
	-Overhead Door Co of Toronto
	-Park Avenue Shower Doors
	-Patron Products Inc
	-Phoenix Performance Fabricating
	-PNR Productions Ltd
	-SP Product Design
	-Savoy Glass Ltd
	-Shadrack Engineering
	-Sun Sun Company
	-Texas Tool & Die Inc
	-VWR Golden Rime

	-Wing Fai Ltd -Yuen Fung Trading Co Ltd
568 Passmore Avenue	-Address Not Listed

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 1995	
Site Listing:	-No Site Identified
Adjacent Properties:	
3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Address Not Listed
369 Passmore Avenue	-Address Not Listed
380 Passmore Avenue	-Dynaplas Ltd -Sanper Moulds Partnership
396 Passmore Avenue	-Residential (1 tenant)
400 Passmore Avenue	-Address Not Listed

420 Passmore Avenue	-Proving Graphics Ltd
	-Raymond Huff Advertising Ltd
	-Type of Friends Inc
430 Passmore Avenue	-Praven Graphic Productions Inc
440 Passmore Avenue	-Wyant & Co Ltd
	-Wyant Chemical Co Ltd
501 Passmore Avenue	-Arax Mechanical Ltd
	-Canada Design & Typesetting
	-CGK Group Inc
	-Clayton Group Co Corp
	-Computer Products Centre
	-Concord Construction
	-Dean Tool & Cutter Ltd
	-Dynamic Diesel Fuel Injection
	-Empire Refrigerations Ltd
	-Fantatek Service Co
	-Graph Tech Signs Inc
	-Hellshire Foods Inc
	-ISI Contracting Ltd
	-Law's Co
	-Nieman Cellular
	-Patron Products Inc
	-Shadrack Engineering Ltd
	-South East Market SVC
	-Sun Sun Company
	-Texas Tool & Die Inc
	-Three Star Printing
	-Wing Fai Ltd
	-Franklin's Frozen Food Stores
568 Passmore Avenue	-Address Not Listed

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario

Year: 1991		
Site Listing:	-No Site Identified	
Adjacent Properties:		
3030 Markham Road	-Address Not Listed	
365 Passmore Avenue	-Address Not Listed	
369 Passmore Avenue	-Address Not Listed	
380 Passmore Avenue	-Sanper Moulds Partnership	
396 Passmore Avenue	-Address Not Listed	
400 Passmore Avenue	-Address Not Listed	
420 Passmore Avenue	-Address Not Listed	
430 Passmore Avenue	-Address Not Listed	
440 Passmore Avenue	-Address Not Listed	
501 Passmore Avenue	-Address Not Listed	

568 Passmore Avenue	-Address Not Listed

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 1985-1986	
Site Listing:	-No Site Identified
Adjacent Properties:	
3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Address Not Listed
369 Passmore Avenue	-Address Not Listed
380 Passmore Avenue	-Address Not Listed
396 Passmore Avenue	-Address Not Listed
400 Passmore Avenue	-Address Not Listed
420 Passmore Avenue	-Address Not Listed
430 Passmore Avenue	-Address Not Listed

440 Passmore Avenue	-Address Not Listed
501 Passmore Avenue	-Address Not Listed
568 Passmore Avenue	-Address Not Listed

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 1980	
Site Listing:	-No Site Identified
Adjacent Properties:	
3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Address Not Listed
369 Passmore Avenue	-Address Not Listed
380 Passmore Avenue	-Address Not Listed
396 Passmore Avenue	-Address Not Listed
400 Passmore Avenue	-Address Not Listed

420 Passmore Avenue	-Address Not Listed	
430 Passmore Avenue	-Address Not Listed	
440 Passmore Avenue	-Address Not Listed	
501 Passmore Avenue	-Address Not Listed	
568 Passmore Avenue	-Address Not Listed	

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 1975	
Site Listing:	-No Site Identified
Adjacent Properties:	
3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Address Not Listed
369 Passmore Avenue	-Address Not Listed
380 Passmore Avenue	-Address Not Listed

396 Passmore Avenue	-Address Not Listed
400 Passmore Avenue	-Address Not Listed
420 Passmore Avenue	-Address Not Listed
430 Passmore Avenue	-Address Not Listed
440 Passmore Avenue	-Address Not Listed
501 Passmore Avenue	-Address Not Listed
568 Passmore Avenue	-Address Not Listed

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 1971	
Site Listing:	-No Site Identified
Adjacent Properties:	
3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Address Not Listed

-Address Not Listed
-Address Not Listed

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 1965	
Site Listing:	-No Site Identified
Adjacent Properties:	

3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Street Not Listed
369 Passmore Avenue	-Street Not Listed
380 Passmore Avenue	-Street Not Listed
396 Passmore Avenue	-Street Not Listed
400 Passmore Avenue	-Street Not Listed
420 Passmore Avenue	-Street Not Listed
430 Passmore Avenue	-Street Not Listed
440 Passmore Avenue	-Street Not Listed
501 Passmore Avenue	-Street Not Listed
568 Passmore Avenue	-Street Not Listed

PROJECT NUMBER : 20160714140	
Site Address:	Passmore Avenue & Markham Road, Toronto, Ontario
Year: 1960	

Site Listing:	-No Site Identified
Adjacent Properties:	
3030 Markham Road	-Address Not Listed
365 Passmore Avenue	-Street Not Listed
369 Passmore Avenue	-Street Not Listed
380 Passmore Avenue	-Street Not Listed
396 Passmore Avenue	-Street Not Listed
400 Passmore Avenue	-Street Not Listed
420 Passmore Avenue	-Street Not Listed
430 Passmore Avenue	-Street Not Listed
440 Passmore Avenue	-Street Not Listed
501 Passmore Avenue	-Street Not Listed
568 Passmore Avenue	-Street Not Listed

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

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

APPENDIX D: Site Photos





Photo 1: View of the west part of Passmore Avenue, looking west.



Photo 2: View of the east part of Passmore Avenue, looking east.





Photo 3: Staining on the east end of Passmore Avenue, looking north.



Photo 4: Vacant property at 3030 Markham Road, a previous used car dealership.





Photo 5: Roadside ditch on the north side of Passmore Avenue.



Photo 6: Parking lot of 159 Dynamic Drive.





Photo 7: Ice rink of 159 Dynamic Drive.



Photo 8: Light industrial land use at 501 Passmore Avenue.





Photo 9: Light industrial land use at 440 Passmore Avenue.



Photo 10: Light industrial land use at 420 and 430 Passmore Avenue.





Photo 11: AGI work yard with 3 ASTs at 2960 Markham Road.



Photo 12: Automotive shop on Passmore Avenue.





Photo 13: Pinnacle yard with 2 ASTs on Select Avenue.



Photo 14: Ultraclear work yard with 2 ASTs and bulk chemical storage on Select Avenue.





Photo 15: Automotive shops on Select Avenue.



Photo 16: Manufacturing facility on Passmore Avenue.





Photo 17: Manufacturing facility on Maybrook Drive.



Photo 18: Manufacturing facility on McNicholl Avenue.

