Terraprobe

Consulting Geotechnical & Environmental Engineering
Construction Materials Inspection & Testing

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
5353 LAKESHORE ROAD
BURLINGTON, ONTARIO

Prepared for:

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File No. 71-15-5010-41
February 28, 2017
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1.0 EXECUTIVE SUMMARY

Terraprobe Inc. was retained by United Burlington Retail Portfolio Inc. to complete a Phase One Environmental Assessment (Phase One ESA) on the property located at 5353 Lakeshore Road in Burlington, Ontario. The Phase One ESA involved three main tasks, as follows:

- a records review of historical site use and activities for the Phase One property and for the Phase One study area;
- interviews with available individuals having some knowledge of current and/or site activities; and,
- a reconnaissance inspection of the Property.

The Property is irregular (roughly rectangular) in shape, with a total area of approximately 3.8 ha. The Property was developed with an one storey, with partial basement, L-shaped, multi tenant commercial retail plaza. In accordance with the property use classifications defined in MOECC's O.Reg. 153/04, the Property is considered to be in commercial use. It is understood that the Property will be potentially developed for a mix of residential and commercial use. The Phase One ESA is required to support a Record of Site Condition.

The Phase One ESA identified the following Areas of Potential Environmental Concern on the Property.

APEC 1: #28 - Gasoline and Associated Products Storage in Fixed Tanks

- Location on the Property
  - north side of Food Basic store (Unit 1), northeast corner of property
- Potential Contaminants of Concern
  - petroleum hyrdocarbons (PHCs)
  - BTEX
  - polycyclic aromatic hydrocarbons (PAHs)
  - metals
- Media Potentially Impacted
  - soil
  - ground water

APEC 2: #30 - Importation of Fill Material of Unknown Quality

- Location on the Property
  - entire property
- Potential Contaminants of Concern
  - metals, As, Sb, Se, EC, SAR, Hg, Cr(VI), CN-
- Media Potentially Impacted
  - soil
  - ground water

APEC 3: #28 - Gasoline and Associated Products Storage in Fixed Tanks

- Location on the Property
  - south east corner; related to off-site PCA (5385 Lakeshore Road)
- Potential Contaminants of Concern
  - petroleum hydrocarbons (PHCs)
  - BTEX
  - volatile organic compounds (VOCs)
  - polycyclic aromatic hydrocarbons (PAHs)
  - metals
- Media Potentially Impacted
  - soil
  - ground water

APEC 4: #28 - Gasoline and Associated Products Storage in Fixed Tanks

- Location on the Property
  - south west corner; related to off-site PCA (5319 Lakeshore Road)
- Potential Contaminants of Concern
  - petroleum hydrocarbons (PHCs)
  - BTEX
  - volatile organic compounds (VOCs)
  - polycyclic aromatic hydrocarbons (PAHs)
  - metals
- Media Potentially Impacted
  - soil
  - ground water

APEC 5: #37 - Operation of Dry Cleaning Equipment (where chemicals are used)

- Location on the Property
  - south west corner; related to off-site PCA (5321 Lakeshore Road)
- Potential Contaminants of Concern
  - volatile organic compounds (VOCs)
- Media Potentially Impacted
  - soil
  - ground water

Prior to the preparation and submission of a Record of Site Condition, a Phase Two Environmental Site Assessment is required to investigate the Areas of Potential Environmental Concern identified on the Property and in the Study Area.

2.0 INTRODUCTION

Terraprobe Inc. (Terraprobe) was retained by United Burlington Retail Portfolio Inc, to complete a Phase One Environmental Assessment (ESA) on the property located at 5353 Lakeshore Road in Burlington, Ontario (the Property). The location of the Property is presented on Figure 1 (Phase One Property Location).

2.1 Phase One Property Information

The Property information is provided in Table 2.1.1, below.

Table 2.1-1: Phase One Property Information

Legal Description	Part of Lots 2 and 3, Concession 4, South of Dundas Street, as in 841208; Except Pl 1190; S/T 841208; Burlington/Nelson Twp	
PIN	07001-0660 (LT)	
Municipal Address	5353 Lakeshore Road, Burlington, Ontario	
Zoning	CN1-63 - Neighbourhood Commercial	
Property Owner Information	United Burlington Retail Portfolio Inc. c/o Glanelm Property Management 986 St. Clair Avenue West Toronto, Ontario M6E 1A2	Mr. Joseph Elmaleh Phone: 416-975-1127 joe@glanelm.com

The Phase One ESA was requested by United Burlington Retail Portfolio Inc. to support the redevelopment of the property from commercial to mixed use including both commercial and residential use. A survey plan for the Property is included in Appendix A.

2.2 Site Description

The Property, located on the north side of Lakeshore Road between Kenwood Avenue and Hampton Heath Road, is irregular in shape (roughly rectangular) and has an area of about 3.8 hectares (9.4 acres). The Property has a frontage along the north side of Lakeshore Road of approximately 165 metres and extends to the north along Kenwood Avenue for about 150 metres. The north side of the Property extends approximately 255 metres east from the east side of Kenwood Avenue to the west side of Hampton Heath Road. The east side of the Property extends north from adjacent property along Hampton Heath Road for approximately 115 metres.

The Property is developed for commercial use. An L-shaped, single storey with partial basement, retail commercial plaza is established on the west and north sides of the Property. The remaining areas of the Property consist of asphalt paved parking areas and access driveways. Narrow landscaped areas (grass and trees) are established along the south and east property boundaries. Access is via driveways from Lakeshore Road, Kenwood Avenue, and Hampton Heath Road.

Development in the immediate vicinity of the Property is predominantly residential, with some additional minor commercial development (gas station, commercial plaza and bank along Lakeshore Road). The neighbourhood includes an arena, park, church and school.

2.3 Buildings

As indicated above, a multi-tenant L-shaped, single storey with partial basement commercial retail plaza (the Lakeside Shopping Village) is located along the west and north sides of the Property. Details on the building (construction, finishes, services, etc.) are included in Section 6.2.2.

2.4 Purpose of Investigation

Based on the information provided, it is understood that the Phase One ESA has been requested to support the redevelopment of the Property and the potential filing of a Record of Site Condition. It is intended to redevelop the Property for mixed (commercial and residential) use.

The objectives of the Phase One ESA were:

- to assess the environmental condition of the Property;
- to identify potentially contaminating activities within the Phase One study area[1] (Study Area); and,
- based on the above, to identify issues of obvious or potential environmental concern with respect to the Property.

The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for Phase One ESAs described in Ontario Regulation 153/04 (O.Reg. 153/04) as amended.

[1] the area that includes a Phase One property, any other property that is located, wholly or partly, within 250 metres from the nearest point on a boundary of the Property and any property that the qualified person determines should be included as part of the Phase One study area

3.0 SCOPE OF INVESTIGATION

The Phase One ESA involved the following principal tasks:

- a review of records and reports regarding historical and current occupancy and activities for the Property and Study Area;
- interviews with available individuals having some knowledge of current and/or past site activities; and,
- an inspection of the Property and observation of the Study Area.

The information on the Property and Study Area is summarized in this report. Sampling and analysis of soil, ground water and/or other materials (i.e., construction material, air) for the purpose of assessing environmental quality were not carried out as part of the Phase One ESA. The potential for environmental liability and/or environmental impact is an opinion that had been arrived at based on the information presented in this report.

3.1 Records Review

The records review is designed to provide information on historical and current activities. Specifically, the objectives of the records review are:

- to obtain and review records that relate to the Property and to the current and past uses of and activities at or affecting the Property in order to determine if an area of potential environmental concern exists and to interpret any area of potential environmental concern; and,
- to obtain and review records that relate to the Study Area, other than the Property, in order to determine if an Area of Potential Environmental Concern (APEC) exists and to interpret any APEC.

The information sources that were reviewed included:

- archival information for the site including aerial photographs, topographic maps, historical maps and drawings;
- site-specific environmental reports and/or company records (e.g., Certificates of Approval, waste generator registration, approvals, permits) provided to Terraprobe;
- geological and hydrogeological information in published government maps and/or reports;

- data bases maintained by EcoLog ERIS containing environmentally related information from private, provincial, and federal sources;
- Fire Insurance Plans and insurance inspection reports (and related plans) on file with Opta Environmental Services (Opta);
- published Ontario Ministry of the Environment and Climate Change (MOECC) directories related to active and closed landfill sites;
- the Ontario Ministry of Natural Resources (MNR) Natural Heritage Information Centre data base for information specific to natural areas, such as environmentally sensitive areas, endangered or protected species, etc.;
- the Halton Region Official Plan; and,
- the City of Burlington Official Plan.

In addition, requests were made to various regulatory agencies to establish the status of the Property with them. For this assessment, the following agencies were contacted.

- Technical Standards and Safety Authority
- Ontario Ministry of the Environment and Climate Change - Freedom of Information Office
- Region of Halton - Public Works Wastewater Service Department

3.2 Interviews

The objectives of conducting the Phase One ESA interview with individuals having knowledge of the Phase One property activities are:

- to obtain information to assist in determining if an area of potential environmental concern exists; and,
- to identify details of Potentially Contaminating Activities (PCA) or potential contaminant pathways in, on, or under the Property;

Key personnel (owners or site managers) are contacted/interviewed and as applicable, are asked to fill out or respond to a series of questions related to specific site activities such as:

- the nature of the site operations;
- handling and storage of environmentally sensitive products and related wastes;
- environmental approvals and registrations;
- knowledge of previous reports related to the environmental condition of the Property; and,
- issues related to non-compliance, orders, or charges related to environmental conditions on the property.

For this assessment, Mr. Giovanni Bucaro, the maintenance manager for the Property, completed Terraprobe's interview questionnaire. The information acquired from the questionnaire is presented in Section 5.0 of the report.

3.3 Site Reconnaissance

The objectives of the site reconnaissance were:

- to determine if areas of potential environmental concern exist through observations about current and past uses and potentially contaminating activity on, in or under the Property and, as practicable, current and past uses and activities and potentially contaminating activity in the Study Area; and,
- to identify details of potential contaminant pathways on, in or under the Property and areas of potential environmental concern and contaminants of potential concern.

The site reconnaissance included a review of issues of potential environmental concern, including but not limited to the following:

- activities and practices including site operations, processes and waste management currently carried out on the Property;
- evidence of past waste disposal, landfill or fill placement on the Property;
- the presence of hazardous or toxic chemicals, materials, or processes;
- the presence of existing or former above ground or underground fuel storage tanks;
- identification of heating and cooling systems;
- the presence of floor cracks, hydraulic hoists, elevators, sumps and drains, wells, pits and lagoons;

- identification of the water supply source to the property;
- the presence of various designated substances and building materials, including friable and non-friable asbestos, PCB-containing materials and electrical equipment, lead-based paint, mould, and chlorofluorocarbons (CFCs) in air conditioning and refrigeration equipment;
- evidence of stained or odorous soils and stressed vegetation; and,
- establish, to the extent possible, the locations of buried utility service trenches that could act as a contaminant migration pathway.

In addition, an inspection of adjacent properties within the Study Area (identified in Section 4.1.1) was completed to assess the potential for operations being carried out on those properties to impact on the environmental condition of the Property. The inspection of adjacent properties was limited to inspection from the Property boundaries and public areas (road, sidewalks, etc.).

3.4 Documentation and Evaluation of Information

The information obtained from the records review, interviews and site reconnaissance was described, documented and evaluated as summarized below:

- Documentation of information, as noted in subsequent sections of the report.
- Description of Potentially Contaminating Activities.
- Description of Areas of Potential Environmental Concern.
- Development of a Phase One Conceptual Site Model.
- Discussion of the need, if any, for further investigation.

4.0 RECORDS REVIEW

4.1 General

4.1.1 Phase One Study Area Determination

The Study Area consisted of properties located within a 250 metre (m) radius of the Property boundaries. Based on the information that was reviewed for this assessment, it was determined that a 250 m Study Area was sufficient to identify issues of potential environmental concern that could potentially impact on the environmental condition of the Property.

The properties within 250 metres of the Property that are developed for residential or institutional use were not investigated with respect to current site activities since they were unlikely to have had adverse environmental impact on the Phase One property. Based on information that was reviewed, the municipal addresses included in the Study Area (i.e. those properties established to have been non-residential) are provided in Table 4.1-1, below.

Table 4.1-1: Municipal addresses of properties in Phase One Study Area

North	129 Kenwood Avenue, residential
East	5385 Lakeshore Road, residential
South	multi-tenant residential, Lake Ontario
West	5319 Lakeshore Road, 5291 Lakeshore Road, residential

4.1.2 First Developed Use Determination

The determination of first developed use is based on the review of air photographs, historical maps, topographic maps, site occupancy records and discussions with current owners. An 1877 historical map indicated that Property was developed with a small building interpreted to be a residence. The 1931 air photo indicated the property remained developed with a single residential dwelling. A review of the City of Burlington city directories indicated that a shopping plaza was established on the Property in the early 1960s.

Based on the information that has been reviewed, the first developed use of the Property was some time in the mid to late 1800s.

4.1.3 Fire Insurance Plans and Insurance Inspection Reports & Plans

Opta Environmental Services (Opta) is a private organization which provides risk information to insurers, private corporations, and risk managers. Opta was contacted to determine whether their records included any Fire Insurance Plans, insurance inspection reports, or site specific plans for the Property. It was reported that the Opta records included Fire Insurance Plans with coverage of the Property and Study Area in 1971 and insurance inspection reports of the property from 1986, 1988, 1990, 1991, 1994, 1995, 1997, 2004 and 2007. A copy of the Opta response is included in Appendix B.

Table 4.1-2: Summary of Information Provided in Opta Records

Document (Year)	Details
1971 Ontario Fire Insurance Plan	• 2 plans covering the Property and part of the Study Area • Property is developed with a multi-unit plaza; tenants included Loblaws grocery store, department store, liquor store, library, a bank and several unnamed stores • underground heating oil tank, boiler and transformer is located at the northwest corner of the Loblaws grocery store • auto service station with associated underground fuel storage tank located southeast of the Property at 5385 Lakeshore Road • sewage treatment plant is located to the immediate north of the Property
1986 Inspection Report	• report prepared for Real Convenience Mart located in unit 26 at 5353 Lakeshore Road. • located in Building 2, built in 1983 • natural gas heating fuel
1988 Inspection Report	• report prepared for Armcorp -47 Limited, located at 5353 Lakeshore Road in Burlington • Property is occupied retail shopping plaza with billiard hall, and a bowling alley and movie theatre in the basement • heating is provided by natural gas hot air furnaces located on the roof • report identifies the plaza as three separate buildings; Building 1 was constructed in 1963, Building 2 in 1983 and Building 3 in 1983 with an addition in 1986 • no tenants operating in the building at the time of the inspection carried out services that were considered to be of an environmentally sensitive nature.
1988 Site plan Report	• A & P grocery store is part of Building 1 (Units 1- 23, 39 and 40), Building 2 (Units 24-26 and 35, and Building 3 (Units 27-34) • hydro transformer located at the northwest corner of building 1 • basement extends under Units 2-32 • service station with associated gas pumps is located on the adjacent property to the immediate southeast of the Property, at the corner of Lakeshore Road and Hampton Heath Road.
1990 Multirisk report	• report prepared for Lakeside Flower Shop at 5353 Lakeshore Road • plumbing type is copper and plastic in good condition • building in good condition with concrete on metal pan flooring, steel deck roof and masonry walls
1991 Multirisk Report	• report was prepared for Akscent Inc., located in Unit 3 at 5353 Lakeshore Road in Burlington • tenant was a retail card and gift store • approximately 35 other tenants occupy the building
1994 Multirisk Report	• report was completed for the Five and Dime located in Unit 17 at 5353 Lakeshore Road in Burlington • unit occupies 452 sq. m of the building.
1995 COPE Repot	• report prepared for JC Property on the property at 5353 Lakeshore Road in Burlington • building was constructed in 1963 • Pink Rose Cleaners was identified as an occupant in Unit 16; occupancy listed as a dry cleaner depot

1995 Inspection Report	• report prepared for JC Property (building owner) on the property at 5353 Lakeshore Road in Burlington • list of tenants included two dry cleaners - Pink Rose Cleaners at Unit 16 and wright City Cleaners in Unit 30; both were listed as drop-off and pick-up depots only
1997 Multirisk Survey	• insurance report prepared for Urlula Murphy o/a Green Fields for the 5353 Lakeshore • the insured listed in the report was a tenant that operated a retail clothing and travelling accessories outlet • building construction was brick faced concrete blocks, concrete floors, and a tar and gravel roof over a steel deck
2004 Inspection Report	• report prepared for 815540 Ontario Ltd. o/a Energy Fitness, located at 5353 Lakeshore Road • tenant is a fitness club located at Unit 18, however occupies the area of Units 1-23 at the plaza • occupies approximately 1076 sq. m of the plaza • located in the plaza for 13 years • other occupants include a Burloak Bowling and Silver Hanger (a pick-up and drop-off dry cleaning depot) • building was constructed in 1963 and occupies a total area of 8012 sq m. (ground floor - 5059 sq. m. and basement - 2953 sq. m)
2007 Inspection Report	• report prepared for Metro - A & P grocery store • natural gas is source of heating fuel; however fill and vent piping identified at exterior of building - location not identified

Based on the information in the records that were provided by Opta, the following Potentially Contaminating Activities have been identified.

Location of PCA	PCA	Details
Phase One Property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	underground fuel storage tank and associated piping identified at the northeast corner of grocery store (1971 Fire Insurance Plan and 2007 inspection report)
Phase One Study Area 10 m southeast of Property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	garage and service station with associated underground tanks located on the property to the immediate southeast at 5385 Lakeshore Road. (Identified in 1971 Fire Insurance Plan and 1988 inspection plan).

4.1.4 Chain of Title

A chain of title was prepared for Terraprobe by a freelance title search consultant. Historical site ownership is summarized in Table 4.1.3.

Table 4.1-3: Chain of Title

Date	From	To
Part Lot 2		
December 26, 1807	Crown	Samuel Stafford
May 19, 1808	Samuel Stafford	Philip Triller
October 5, 1830	Philip Triller	John & Joseph Triller
March 4, 1854	John & Joseph Triller	Jacob Triller
March 4, 1854	Jacob Triller	Stafford D. Marlatt
November 6, 1871	Stafford D. Marlatt	John Fleming
June 6, 1898	Estate of John Fleming	Andrew J. & Mary Fleming

November 21, 1919	Andrew J. & Mary Fleming	Gie Young
July 15, 1920	Gia Young	Fong Young
August 21, 1920	Fong Young	Highway Gardens Ltd.
November 27, 1920	Highway Gardens Ltd.	Fong Young
June 28, 1922	Fong Young	Fred W. Reinke
June 28, 1922	Fred W, Reinke	Hughes Cleaver
January 18, 1923	Hughes Cleaver	John W. Robinson
September 6, 1924	John W. Robinson	Hughes Cleaver (both parts) (lost remainder to taxes)
September 26, 1925	Hughes Cleaver	Country Homes Ltd.
September 16, 1930	Country Homes Ltd.	Elgin Cartwright (lost to taxes)
December 28, 1938	Reeve & Clerk of Township of Nelson	Elgin Cartwright
October 4, 1941	Reeve & Clerk of Township of Neslon	James E. Jarvis
January 20, 1944	James E. Jarvis	Leslie & Matilda Kolonics
December 17, 1946	Elgin Cartwright	Frank Schafer
May 25, 1953	Leslie & Matilda Kolonics	Kelly & Theresa Toth
December 1, 1954	Kelly & Theresa Toth	Joe Prayinayer
July 15, 1960	Joe Prayinayer	Skyway Plaza Ltd.
May 3, 1960	Frank Schafer	Skyway Plaza Ltd.
March 31, 1967	Skyway Plaza Ltd.	Indervine Investments Ltd.
November 30, 1984	Indervine Investments Ltd.	Armpcorp 4-7 Ltd.
August 3, 1995	Armpcorpt 4-7 Ltd.	5381 Lakeshore Road Limited
May 31, 2001	5381 Lakeshore Road Limited	United Burlington Retail Portfolio Inc.
Part Lot 3		
January 23, 1828	Crown	Kings College
September 4, 1848	Joseph Triller	Erastus Steward
November 20, 1848	estate of Erastus Steward	Jacob Triller
March 4, 1854	Jacob Triller	Stafford D. Marlatt
November 6, 1871	Stafford D. Marlatt	John Fleming
June 6, 1898	Estate of John Fleming	Andrew J. & Mary Fleming
November 21, 1919	Andrew J. & Mary Fleming	Gie Young
July 15, 1920	Gia Young	Fong Young
August 21, 1920	Fong Young	Highway Gardens Ltd.
November 27, 1920	Highway Gardens Ltd.	Fong Young
June 28, 1922	Fong Young	Fred W. Reinke

June 28, 1922	Fred W, Reinke	Hughes Cleaver
January 18, 1923	Hughes Cleaver	John W. Robinson
September 6, 1924	John W. Robinson	Hughes Cleaver (both parts) (lost remainder to taxes)
September 26, 1925	Hughes Cleaver	Country Homes Ltd.
September 16, 1930	Country Homes Ltd.	Elgin Cartwright (lost to taxes)
December 28, 1938	Reeve & Clerk of Township of Nelson	Elgin Cartwright
October 4, 1941	Reeve & Clerk of Township of Neslon	James E. Jarvis
January 20, 1944	James E. Jarvis	Leslie & Matilda Kolonics
December 17, 1946	Elgin Cartwright	Frank Schafer
May 25, 1953	Leslie & Matilda Kolonics	Kelly & Theresa Toth
December 1, 1954	Kelly & Theresa Toth	Joe Prayinayer
July 15, 1960	Joe Prayinayer	Skyway Plaza Ltd.
May 3, 1960	Frank Schafer	Skyway Plaza Ltd.
March 31, 1967	Skyway Plaza Ltd.	Indervine Investments Ltd.
November 30, 1984	Indervine Investments Ltd.	Armpcorp 4-7 Ltd.
August 3, 1995	Armpcorpt 4-7 Ltd.	5381 Lakeshore Road Limited
May 31, 2001	5381 Lakeshore Road Limited	United Burlington Retail Portfolio Inc.

The chain of title indicated that the Property was primarily owned by owned private individuals until 1960. Since that time it has been owned by various corporate entities. The Chain of Title does not indicate property use.

4.1.5 City Directories Search

A search of site occupancy records for 5353 Lakeshore Road and properties within the Study Area was conducted. Directories for the following years were searched at the Burlington Central Library: 2013, 2012, 2009, 2006, 2003, 2000, 1997, 1994, 1991, 1988, 1985, 1982, 1979, 1976, 1973, 1970, 1967, 1964, 1962, and 1959. City directories at the library did not date earlier than 1959. The summary of occupancy for the Property and for properties in the Study Area that were not residential are summarized in Table 4.1-4 and 4.1-5 below. Copies of the City Directories compiled at the Burlington Library are on file with Terraprobe.

Table 4.1-4: Summary of City Directory Information - Phase One Property

Address	Year	Occupant Information
5335 - 5381 Lakeshore Road	1963	• Skyway Plaza listed as several separate addresses • none of the tenants identified in the directory were interpreted to have carried out environmentally sensitive activities

5331 - 5381 Lakeshore Road	1973 - 1967	• Skyway Plaza listed as several separate addresses starting with 5331 Lakeshore Road • Wright's Cleaners was located at 5337 Lakeshore Road; name changed to Wright's City Laundry by 1970, Wright's City Cleaners & Laundry by 1979 • McFarland John & Son Paint & Wallpaper Ltd. located at 5347 Lakeshore Road.
5329 - 5381 Lakeshore Road	1985 - 1976	• Skyway Plaza listed as several separate addresses starting with 5329 Lakeshore Road • Wright's City Laundry; name change to Wright's City Cleaners & Laundry by 1979 • McFarland John & Son Paint & Wallpaper Ltd. located at 5347 Lakeshore Road.
5353 Lakeshore Road	1994 - 1988	• Lakeside Shopping Village listed as 5353 Lakeshore Road; tenants listed with unit numbers, not individual addresses • Wright's City Cleansers and Laundry listed as Unit 30
	2000 - 1997	• Lakeside Shopping Village listed as 5353 Lakeshore Road; tenants listed with unit numbers, not individual addresses. • Pink Rose Dry Cleaners located at Unit 16.
	2009 - 2003	• none of the tenants identified in the directory were interpreted to have carried out environmentally sensitive activities
	2013 - 2012	• Diana Dry Cleaners listed as tenant, no unit number identified

Table 4.1-5: Summary of City Directory Information - Phase One Study Area

Direction	Address	Year	Occupancy Information
North	129 Kenwood Avenue	2013 - 1979	Skyway Arena
		1976 - 1959	address not listed
East	5385 Lakeshore Road	2013 - 2000	Scotiabank
		1997	Bank of Nova Scotia
		1994 - 1991	Vacant
		1988	Gomez Texaco Service
		1985 - 1976	D & M Texaco Service Station
		1973 - 1970	Skyway Plaza Texaco Service Station
		1967 - 1963	Markle's Texaco Service Station
		1962-1959	address not listed
West	5319 Lakeshore Road 5291 - 5295 Lakeshore Road	2013 - 2012	Kenwood Husky, Petro Canada Self Serve
		2009-1988	Petro Canada Self Serve
		1985 - 1959	address not listed
		2013 - 1982	Parkwood Plaza - New Way Dry Cleaners
		1979 - 1976	Parkwood Plaza (5291-5295 Lakeshore Road) - none of the tenants identified in the directory were interpreted to have carried out environmentally sensitive activities
		1973 - 1959	address not listed

The review of site occupancy information has identified the following areas of potential environmental

concern related to the historical use of the Property and properties within the Study Area.

Location of PCA	PCA	Details
Phase One Property	#37 - Operation of Dry Cleaning Equipment (where chemicals are used)	dry cleaner listed as tenant on the Property
Phase One Study Area 10 m southeast of Property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	service station with associated underground tanks located on the property to the immediate southeast at 5385 Lakeshore Road.
Phase One Study Area 25 m west of Property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	service station with associated underground tanks located on the property to the immediate west at 5319 Lakeshore Road.
Phase One Study Area 50 m west of Property	#37 - Operation of Dry Cleaning Equipment (where chemicals are used)	dry cleaner located to the west at 5291 Lakeshore Road

4.1.6 Environmental Reports

The draft of a Phase I ESA completed by exp. was provided for review. The following outlines the finding of the report.

Report Title	Phase I Environmental Site Assessment, 5353 Lakeshore Road, Burlington, Ontario Project Number HAM-00800251-A0
Report Date	August 24, 2012
Prepared By	exp Services Inc.
Prepared For	United Burlington Retail Portfolio Inc. c/o Canadian Mortgage Capital Corp.

- The Phase I ESA identified the following areas of Potential Environmental Concern:
  - historic on-site dry cleaning operations; exp. identified 3 dry cleaners formerly located on the Property, it was anticipated that at least one of the dry cleaning facilities conducted on-the-spot dry cleaning services;
  - the historic presence of an underground storage tank (UST) on-site;
  - potential former PCB-containing transformer on site within a transformer pit; and
  - waste generator of waste oils & lubricants and petroleum distillates on the adjacent property to the north.
- exp. also identified several regulated building materials including, the potential presence of asbestos containing materials (vinyl floor tiles, ceiling tiles, and drywall compound), the potential for lead to be present in painted surfaces, the potential for mercury-containing thermostats and based on the age of the building the potential presence of PCBs in original light ballasts.
- The property to the immediate north was also identified as a potential environmental concern based on its registration as a HWIN generator of waste oils and lubricants and petroleum distillates.
- A Phase II ESA was recommended to address the issues of the presence of the historical dry cleaner, the presence of the former transformer pit, and the HWIN generator located to the north.
- A designated substance survey was also recommended to address the potential presence of the regulated building materials.

A Phase II ESA completed by exp. was provided for review. The following outlines the findings of the report.

Report Title	Phase II Environmental Site Assessment, 5353 Lakeshore Road, Burlington, Ontario Project Number HAM-00800109-A0
Report Date	August 30, 2012
Prepared By	exp Services Inc.
Prepared For	United Burlington Retail Portfolio Inc. c/o Canadian Mortgage Capital Corp.

- The requirement for a Phase II ESA was identified in the Phase I ESA conducted on the site by exp in August 2012. Based on the recommendations outlined in the above noted Phase I ESA, a CSA Standard Z769-00 (R2008) Phase II site investigation was carried out by exp.
- The scope of work included advancing five (5) boreholes (BH101 - BH105) on the property. Two of the boreholes were instrumented with ground water monitoring wells (MW102 and MW104). In addition, sampling and analysis of ground water from three (3) pre-existing wells (MW3B, MW4 and MW7) was also carried out.
- Based on the results of the borehole investigation the following finding were presented;
  - The on site stratigraphy generally consisted of gravel and sand fill material, overlying silt and highly weathered shale.
  - The boreholes instrumented with monitoring wells were dry. It was reported that due to seasonally dry conditions the wells may not provide sufficient groundwater for sampling.
  - Ground water was encountered in the pre-existing wells, at depths ranging from 1.3 to 4.9 m below ground surface.
  - Soil samples were analysed for petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), and polychlorinated biphenyl (PCBs). None of the soil samples submitted for analysis exceeded the MOECC Table 3 SCS.
  - Ground water samples were collected from MW4 and MW7 only and analysed for lead, VOCs, and PHCs. No exceedances of the Table 3 SCS were found for lead or VOCs.
  - Concentrations of the F3 fraction of PHC that exceeded the Table 3 SCS were detected in MW4 and MW7. A review of the results by exp indicated that the PHC-F3 exceedances likely attributed to suspended sediment in the sample and were not indicative of the dissolved concentrations of PHC in the groundwater. The wells were re-sampled at a later date using a low-flow sampling technique to minimize the potential for sediment in the sample. The results of the low flow re-sampling indicated no exceedances of the PHCs F3 when compared to the Table 3 SCS.
  - Based on the scope of work carried out and the results of the Phase II ESA, exp identified no significant environmental impact of soil and groundwater on the site.
- Previous environmental reports completed by other were noted in the Phase II ESA. An environmental report was completed in May 2002 by AIMS. It was reported by exp that the AIMS report identified the nearby former and existing gasoline service stations to the southwest and southeast of the property, respectively, as potential sources of PHC and heavy metals (lead) impact. The AIMS report referenced existing ground water monitoring wells on-site that were reportedly installed by Beak International Inc. in 1998. As part of their investigation AIMS sampled the three existing wells (MW3B, MW4 and MW7). No exceedances in the ground water was reported. The standards to which the samples were compared and the data collected during the investigation were not provided to exp for review.

Terraprobe contacted the property management company and requested a copies of the reports that have been referenced in the exp Phase II ESA. It was indicated that the only report that could be located was the Phase II ESA competed by exp.

A Geotechnical Investigation completed by Terraprobe on in 2015 provided information on the soil and bedrock conditions at the property. The following outlines the findings of the report:

Report Title	Preliminary Geotechnical Investigation, Lakeside Village Plaza, 5353 Lakeshore Road, Burlington, Ontario Project Number 71-15-5010
Report Date	March 23, 2016
Prepared By	Terraprobe Inc.
Prepared For	United Burlington Retail Portfolio Inc. c/o Glanelm Property Management

- Twelve boreholes were completed to depths ranging 3.1 to 4.6 metres below ground surface.
- All boreholes penetrated the asphalt pavement structure which consisted of 75-100 mm of asphalt overlying 300 to 500 mm of combined granular base and sub-base.
- Fill of variable thickness (0.8-2.3 metres below ground surface) was encountered at most borehole locations. The fill generally consisted of mixed shale and silt. At one location, silty sand and gravel fill was encountered.
- Most of the boreholes penetrated a stratum of clayey silt to silt till to depths ranging from about 1.5-2.3 metres below ground surface.
- All of the boreholes were terminated in the weathered shale bedrock (Queenston Formation). The top of the weathered shale ranged for about 0.8 to 2.3 metres below ground surface.

The PCAs identified in the previous reports are summarized below:

Location of PCA	PCA	Details
Phase One Property	37 - Operation of Dry Cleaning Equipment (where chemicals are used)	exp Phase I ESA identifed historical site operations (including dry cleaners)
	28 - Gasoline and Associated Products in Fixed Tanks	exp's Phase I ESA identifed the historic presence of an underground storage tank (UST)
	other - PCB containing electrical equipment	exp's Phase I ESA identified a potential PCB-containing transformer within a transformer pit
	30 - Importation of Fill Material of Unknown Quality	Terraprobe's Geotechnical Investigation identified fill on the property; the source of this was not determined
Phase One Study Area North -address not confirmed	other - waste generator	exp's Phase I ESA identified the property to the north as a waste generator of waste oils & lubricants and petroleum distillates

Phase One Study Area Southeast-address not confirmed	28 - Gasoline and Associated Products in Fixed Tanks	AIMS environmental report identified gasoline service station to the southeast of the property
Phase One Study Area Southwest - address not confirmed	28 - Gasoline and Associated Products in Fixed Tanks	AIMS environmental report identified gasoline service station to the southwest of the property

4.2 Environmental Source Information

4.2.1 EcoLog ERIS

EcoLog Environmental Risk Information Services Ltd. (ERIS) is an organization that maintains and searches various government and private environmental data bases for property-related environmental information. A search of the ERIS data bases was requested for the Property and the Study Area. The database entires included boreholes, water wells, and administrative searches (other Ecolog ERIS reports). These are not considered to represent environmentally sensitive activities. Specific details are included in the ERIS report in Appendix C.

The search identified a number of listings for the Property and sites located within the Study Area. The following tables summarize the Potentially Contaminating Activities (PCA) on the Property and in the Study Area that have been identified through the review of the information provided in the ERIS report.

Table 4.2-1: ERIS data base entries for PCAs identified on the Phase One Property

Map Key	Location / Address Company / Site Name	Data Bases	Comments	Direction/Distance (m)
1, 2	5353 Lakeshore Road East Heba Salama Pharmacy Ltd. Marvin Basar Pharmacy Limited Shoppers Drug Mart	GEN, PES	Heba Salama Pharmacy Ltd. - Generator of pathological wastes. Due to the nature of the waste the potential for environmental impact interpreted to be low. Marvin Basar Pharmacy Limited - Generator of pathological wastes. Due to the nature of the waste the potential for environmental impact interpreted to be low. Shoppers Drug Mart - Listed as a pesticide vendor. Generator of pathological wastes. Potential for environmental impact interpreted to be low.	On-site

Table 4.2-1: ERIS data base entries for PCAs identified on the Phase One Property (cont.)

Map Key	Location / Address Company / Site Name	Data Bases	Comments	Direction/Distance (m)
2	5353 Lakeshore Road East Cara Operatrions Ltd. Regional Municipality of Halton Lakeside 1 Hour Great Atlantic & Pacific Co. Of Cda.Ltd. Metro Ontario Inc. o/a Metro/Food Basics Grate Embers Grill and Bar	GEN, CA, PES, SPL	Cara Operatrions Ltd. - Certificate of Approval for industrial air. No interpreted potential for environmental impact. Regional Municipality of Halton - Generator of Pathological wastes. Due to the nature of the waste the potential for impact is considered to be low. Lakeside 1 Hour - Generator of photoprocessing waste. Potential for environmental impact considered to be low. Great Atlantic & Pacific Co. Of Cda. Ltd. - Generator of photoprocessing waste. Potential for environmental impact considered to be low. Metro Ontario Inc. o/a Metro/Food Basics - Pesticide vendor. Potential for environmental impact considered to be low. Grate Embers Grill and Bar - Discharge of natural gas to the air due to gas being left on. No potential for environmental impact.	On-site

Table 4.2-2: ERIS data base entries for PCAs identified within the Study Area

Map Key	Location / Address Company / Site Name	Data Bases	Comments	Direction/Distance (m)
18	105 Hampton Heath Road	HINC	Natural gas pipeline strike. Environmental impact to the ground and/or water not anticipated. Located up-gradient of the property. No potential for impact interpreted.	NNE/ 37
20, 21	5319 Lakeshore Road 1892767 Ontario Inc. Husky Oil Operations Ltd. Parkwood Plaza (5291, 5295, 5319 Lakeshore Road) 1491222 Ontario Ltd. o/a Petro Canada Maralyn Walsh Holdings Ltd.	FST, GEN, FSTH, SPL, PRT	**1892767 Ontario Inc.** - Four retail fuel storage tanks listed. Two of the tanks were 22780 L single walled fibreglass tanks, installed in 1982, and two were 45400 L single walled fibreglass tanks installed in 1982. **Husky Oil Operations Ltd.** - Waste generator of light fuels. **Parkwood Plaza** - generator of inert organic wastes, light fuels. **1491222 Ontario Ltd. o/a Petro Canada** - Four tanks in use as of 2008. Two 22728 L tanks and two 45400 L tanks. Both tanks are single walled fibreglass construction. Spill of 18-23 L of gasoline to the ground and catch basin, environmental impact to the land and water was listed as possible. **Maralyn Walsh Holdings Ltd.** - 27998 L private/retail tank listed as expired in 1995; no other details provided Located cross-gradient to the property. Due to the proximity to the Property, potential for impact is interpreted.	SW/42

Table 4.2-1: ERIS data base entries for PCAs identified within the Study Area (cont.)

Map Key	Location / Address Company / Site Name	Data Bases	Comments	Direction/Distance (m)
22	5295 Lakeshore Road Burloak Denture Clinic	SCT	Medical Equipment and Supplies Manufacturer. Located cross-gradient of the property. Due to the nature of the activities carried out on the property, no potential for impact interpreted.	WSW/42
23	5348 Lakeshore Road	SPL	Spill of 1 L of oil to Lake Ontario. Located down-gradient of the property. No potential for impact interpreted.	SE/60
25	5314 Lakeshore Road Caregard Enterprises Inc.	CA	Certificate of Approval issued for industrial air. Located down-gradient of the property. No potential for impact interpreted.	S/63
26	Lakeshore Road & Hampton Heath Road	SPL	Spill of 10 L of hydraulic fuel to the sidewalk due to equipment failure. Soil impact possible. Located down-gradient. No potential for impact interpreted.	E/65
27	5314 Lakeshore Road	INC	Incidence occurrence reported. No information provided. Located down-gradient. No potential for impact interpreted.	S/66
28	126 Hampton Heath Road	HINC	Gaseous Fuel incident. No other information provided. Located up-gradient of the property. Due to the gaseous nature of the incident no environmental impact in interpreted.	N/72
30, 39	129 Kenwood Avenue City of Burlington - Skyway Arena	GEN	Generator of waste crankcase oils and lubricants, waste oils and lubricants, and petroleum distillates. Located up-gradient of the property. Potential for environmental impact interpreted.	WNW/78 - 124
32, 33	5291 Lakeshore Road Raymonds Custom Cleaners MacKays Animal Hospital New Way Dry Cleaning 2070161 Ontario Ltd.	GEN	Raymonds Custom Cleaners - generator of halogenated solvents and residues. MacKays Animal Hospital - generator of pathological wastes New Way Dry Cleaning - generator of halogenated solvents 2070161 Ontario Ltd.- dry cleaning and laundry service and generator of petroleum distillates Located cross-gradient to the property. Potential for impact interpreted.	SW/83
34	5390 Lakeshore Road The Regional Municipality of Halton	CA, SPL	Certificate of Approval issued for municipal and private sewage as well as discharge into the air. Spill of raw unchlorinated sewage dur to equipment failure. Located down-gradient of the property. No potential for impact interpreted.	E/88
37	Randolph Crescent, Boxley Road/Foxbar Road The Regional Municipality of Halton	CA	Certificate of Approval for municipal water. Located cross-gradient of the property. No potential for impact interpreted.	NNE/113

Table 4.2-1: ERIS data base entries for PCAs identified within the Study Area (cont.)

Map Key	Location / Address Company / Site Name	Data Bases	Comments	Direction/Distance (m)
38	152 Mannersmith Court	PINC	Natural gas pipeline incident. No details provided. Located up-gradient. Due to the nature of the incident no potential for impact interpreted.	NW/120
40	Hammersmith Court/ Hampton Heath The Regional Municipality of Halton	CA	Certificate of Approval issued for municipal water. Located up-gradient of the property. No potential for impact interpreted.	N/144
46, 47	5238 Lakeshore Road 1320301 Ontario Ltd. Suncor Energy Products Inc. Ultramar 989122 Ontario Ltd. Sarahs Sunoco Orfex Inc. Sipco Oil Ltd. 2091550 Ontario Inc. 1343199 Ontario Inc. Almel Inc. In Trust	EBR, EXP, FSTH, PRT, FST, GEN, INC, SPL	**1320301 Ontario Ltd.** - Application for variances from the Gasoline Handling Act. No other details provided. **Suncor Energy Products Inc**. - listed as an expired facility with expired fuel tanks and associated piping, expired between 1992 and 1995. **Ultramar/2091550 Ontario Inc.** - Retail fuel outlet with one 45460 L double walled and two 22730 L single walled underground fuel storage tanks. The tanks have been active since 1999. **989122 Ontario Ltd. and Sarahs Sunoco** - listed as having private and retail fuel tanks that expired in 1993 **Orfex Inc.** - Listed as a having a retail storage tank. **Sipco Oil Ltd.** - Underground tank leak at service station, soil contamination was confirmed. **1343199 Ontario Inc**. - waste generator of light fuels. Petroleum based product found during utility trench work, soil contamination was confirmed. **Almel Inc. In Trust** - variance approved for an abandoned underground storage tank. Located 281metres south west and cross-gradient of the Property. Based on the distance from the property and the ground water flow directed to the south, no adverse environmental impact on the subject property is interpreted.	SW/281-286

Data Base Descriptions **INC** - TSSA Incidents, **EXP** - List of TSSA Expired Facilities, **GEN** - Waste Generators Summary, **PRT** - Private and Retail Fuel Storage Tanks, **SCT** - Scott's Manufacturing Directory, **SPL** - Ontario Spills, **PINC** - TSSA pipeline incident, **CA** - Certificate of Approval, **EBR** - Environmental Registry, **HNIC** - TSSA Historical Incidents, **FSTH** - Fuel Storage Tank - Historic, **PES** - Pesticide Register.

The ERIS report did not identify any Ministry Orders or issues related to compliance/convictions that would indicate that operations on the Property or within the Study Area had resulted in adverse impact to the environment, or had been charged for non-compliance or violation of current environmental legislation.

Location of PCA	PCA	Details
Phase One Property	other - registered waste generators	several waste generators are listed for the Property
Phase One Study Area 25 m west of Property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	service station with associated underground tanks located on the property to the immediate southeast at 5319 Lakeshore Road.
	other - registered waste generators	registered waste generators at 5319 Lakeshore Road
Phase One Study Area 50 m west of Property	other - registered waste generators	registered waste generators at 5291 Lakeshore Road
Phase One Study Area 20 m north of Property	other - registered waste generators	registered waste generators at 129 Kenwood Avenue

4.2.2 Ontario Ministry of the Environment and Climate Change

A Freedom of Information request was submitted to the Ontario Ministry of the Environment and Climate Change (MOECC) to determine if there is information regarding orders, investigations or other information on file with respect to the Property. This includes a search for information on Certificates of Approval for air emissions, water, sewage, wastewater and pesticides. At the time of preparation of this report, the response had not yet been received.

Terraprobe also reviewed directories published by the MOECC related to waste disposal sites. The following summarizes the information presented in those records.

- The MOECC ***Waste Disposal Site Inventory (June 1991)*** indicated that the Property had no recorded history of use as a municipal coal gasification plant or as an industrial site producing and/or using coal tar and related products.
- The review of the MOECC's ***Landfill Inventory Management Ontario (LIMO)*** online database did not identify the Property as an active or closed waste disposal facility.

Information from the MOECC was also reviewed as part of the EcoLog ERIS data base search, which is summarized in Section 4.2.1. No potentially contaminating activities specific to 5353 Lakeshore Road were identified in the review of the above MOECC data bases.

4.2.3 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) maintains records related to storage tanks for petroleum related products. A copy of the TSSA response is included in Appendix D. The following table summarizes the information provided by the TSSA.

Table 4.2-2: TSSA Fuel Storage Tank Records

Address	Records
5353 Lakeshore Road, Burlington	no records found

4.2.4 MNR National Heritage Information Centre Data Base

Terraprobe reviewed the Ontario Ministry of Natural Resources National Heritage Information Centre (HNIC) data base for listings of the various classes of natural areas and rare species locations for the Burlington area. The Property was identified as being located within 1 km of the Natural Area designated as the west end of Lake Ontario. The General Natural Areas Report indicated this area consists of the shoreline of Lake Ontario, extending west of a line stretching from Port Credit on the north shore to the Niagara River on the south shore, and bounded on the west by Burlington Bay. The shoreline has low relief, with cliffs of clay-silt sediments. The Property is located approximately 100 m northwest of Lake Ontario and is outside the limit of this natural area. The database also indicated some rare and endangered plant and animal species on or within 1 km of the Property. The Property was not identified as being located within or adjacent to an Area of Natural or Scientific Interest (ANSI).

4.2.5 Halton Region

A request was submitted to the Public Works Wastewater Services Department at The Regional Municipality of Halton to determine if there were any issues related to sewer use by-law compliance, historic spills, approvals, orders and complaints related to the Property. Halton Region reported that they have no records on file for the property. A copy of the response is provided in Appendix D.

The Region of Halton Official Plan was reviewed. The following information was provided in this document.

Table 4.2-3: Region of Halton Official Plan Schedules and Appendix Review with Commentary

Figure	Comments
Figure A1 - Evaluated Wetlands in Halton	• The Property is not located within or adjacent to lands identified as a wetland.
Figure A2 - Woodlands 0.5 Hectares or Larger	• The Property is not located within or adjacent to woodlands in excess of 0.5 hectares in area.
Figure A3 and Map 1D - Municipal Wellhead Protection Zones	• The Property is not located within or adjacent to any wellhead protection zones.
Map 1 - Regional Structure	• The Property is located in an Urban Area.
Map 1F - Identified Mineral Resource Areas	• The Property is not located within or adjacent to any identified mineral resource areas

Map 1G - Key Features within the Greenbelt and Regional Natural Heritage Systems	• The Property is not located within or adjacent to an area designated as a key feature in the Greenbelt and Natural Heritage System.

4.2.6 City of Burlington

The City of Burlington Official Plan was reviewed. The following information was provided in this document.

Table 4.2-4: City of Burlington Official Plan Schedules and Appendix Review with Commentary

Figure	Comments
Schedule A - Settlement Pattern	• The Property is located in the residential area of Burlington.
Schedule B - Comprehensive Land Use Plan - Urban Planning Area	• The Property is located in an area designated for neighbourhood commercial use.

4.2.7 Other Regulatory Agencies

Conservation Halton online mapping was reviewed to determine if the Property was located within an area regulated by the conservation authority. It was determined that the Property is not located within any regulated areas set out by Conservation Halton.

4.3 Physical Setting Sources

4.3.1 Review of Aerial Photographs and Topographic Mapping

Historical maps dating back to 1858, aerial photographs dating back to 1934 and a 1983 Ontario Base map were reviewed. The following summarizes development of the Property, based on these sources of information.

Table 4.3-1: Development of Phase One Property and Surrounding Area from Aerial Photographs & Topographic Maps

Reference	Phase One Property	Phase One Study Area
1858 Historical Map	development, if any, not indicated on map	surrounding area is owned by private individuals; Lake Ontario is to the south
1877 Historical Map	Property is open space with an interpreted residential building and small orchard located west of the residence	surrounding area is mix of undeveloped land and rural residential dwellings with associated small orchards/gardens
1931 Aerial Photo	majority of Property is undeveloped or in agricultural use; one small interpreted residential building located on the west side of the Property	Property is located in an area of interpreted agricultural and rural residential development/use

1960 Aerial Photo	two residential buildings surrounded by mature trees located on the Property	significant increase in suburban residential development to the northeast and northwest; increase in interpreted residential development along Lakeshore Road
1974 Aerial Photo	large interpreted commercial building established on the north side of the property; additional smaller interpreted commercial buildings on the west side	increase in suburban residential development in all directions; commercial buildings interpreted on adjacent property to the west and southeast; large buildings located along the south side of Lakeshore Road, south of the Property, interpreted to be multi-tenant residential and commercial; interpreted sports field/park to the immediate north
1983 Ontario Base Map	large L-shaped building located on the north and west portion of the property	no significant changes
2016 Aerial Photo	no significant changes	no significant changes

The review of the historical maps and aerial photographs indicated that the Property was developed some time prior to 1877 and was in agricultural and residential use until it was redeveloped for interpreted commercial use some time between 1960 and 1974. Copies of the Historical Maps, Aerial Photographs and 1983 Ontario Base Map are included in Appendix E.

4.3.2 Topography, Hydrology, and Geology

Based on a 2015 topographic survey plan prepared by A.T. McLaren Limited, the ground surface elevation on the Property is approximately 81.5 metres above mean sea level (approximately 7.5 metres above the level of Lake Ontario). Regionally the ground surface in the area of the Property slopes to the south, towards Lake Ontario. Regional ground water flow is expected to be in a southeasterly direction, towards Lake Ontario, located approximately 100 metres southeast of the Property. Locally, near surface ground water flow may be influenced by underground structures (i.e. service trenches) or surface water courses.

Based on published geological information for the general area, the stratigraphy in the area of the Property generally consists of Pleistocene age Late Wisconsinan lacustrine outwash sand and clay or silt till (Halton Till)[2] overlying the Upper Ordovician Queenston Formation. The Queenston Formation typically consists of red shale with interlayers of green shale and minor interbeds of limestone and dolomite. The upper 3 metres of shale is typically weathered[3].

It should be noted that the subsurface soil, rock and ground water conditions described above represent generalized conditions only, and should not be considered site specific.

[2] Karrow, P.F.; Quaternary Geology of the Hamilton Area, Southern Ontario; Ontario Geological Survey , Map 2509; 1:50 000; 1986

[3] Telford. P.G.; Paleozoic Geology, Hamilton; Ontario Division of Mines; Map 2336; 1:50 000; 1976

4.3.3 Fill Materials

No deposits of fill materials were identified on the Property on the geological maps. It is noted in Section 4.1.6 of this report that the results of the Geotechnical Investigation identified the presence of fill on the property.

4.3.4 Water Bodies and Areas of Natural Significance

Lake Ontario is located approximately 100 metres to the southeast.

As indicated in Section 4.2.4, the review of the MNR Natural Heritage Information Centre data base indicated the Property was located within 1 km of the west end of Lake Ontario, which is identified as a natural area.

4.3.5 Archeological Resources and Areas of Archaeological Potential

An archaeological evaluation of the Property was not conducted as part of the Phase One ESA.

4.3.6 Species at Risk

No science based assessment of potential species at risk or species habitat was conducted as part of the Phase One ESA.

4.3.7 Well Records

The MOECC water well records database was searched through ERIS and through the MOECC online Water Well Database for records located on the Property and in the Study Area (within 250 m). A copy of the Well Records are provided in Appendix F and are summarized below.

Water Wells (Property)	• No drinking water wells were located on the Proprerty • Five (5) observation/monitoring wells were located on the Property
Water Wells (Study Area)	• No drinking water wells were located in the Study Area • Eighteen (18) observation/monitoring wells located in the Study Area
Stratigraphy	0.1 - 0.3 m - sand and gravel fill 0.3 - 2.7 m - silt/clay 2.7 - extent of well - shale
Depth to Water Table	unknown
Depth to Bedrock	2.7- 2.9 m

4.4 Site Operating Records

No site operating records were provided for review.

5.0 INTERVIEWS

Mr. Giovanni Bucaro, the maintenance manager for the Property, completed Terraprobe's 'Interview Questionnaire'. He indicated that has been associated with the property since May 2001. A summary of the information that was provided on the questionnaire and in previous discussions, based on his knowledge of the Property, is presented below.

Date & Time	February 14, 2017
Person Interviewed	Mr. Giovanni Bucaro
Reason for Selection	Mr. Bucaro completed the site inspection walk through with Terraprobe and has been associated with the Property since 2001.
Assessment of the Information	The information provided by Mr. Bucaro appeared to be accurate.
Relevant Information	
• Currently the site is developed for commercial retail use • To his knowledge industrial operations, on-site dry cleaning, fuel distribution or storage, or vehicle service/maintenance activities have not been carried out on the Property. • Building renovations have involved the removal and/or replacement of vinyl floor tiles, pipe insulation, fluorescent fixtures, and ceiling/wall insulation. • There is air conditioning equipment on the property. • Site operation do not involve the handling, storage or use of environmentally sensitive or hazardous products, such as chemicals, paints, fuels, oil and lubricants. • There are no in-ground oil/water separators or hoist pits located on the property. • He is aware of asbestos containing materials on the Property. There has been a previous asbestos survey or removal of asbestos containing materials. • He is not aware of any UFFI insulation on the Property. • He is aware of PCB containing electrical equipment on the Property. There have not been any previous PCB surveys or PCB removal. • There are no above ground fuel storage tanks on the Property. • There has been a previous removal of an underground fuel storage tank on the Property. • He did not know if the Property was registered as a waste generator with the MOECC. • Mr. Bucaro did not know if analytical testing of waste water is carried out or if there is a surcharge agreement for discharge to the sewer. • There have not been any sewer use by-law infractions. • Mr, Bucaro did not know if there was a Certificate of Approval for air emissions, if air emissions are monitored or if any ventilation systems have been installed to handle air emissions. • There have been no reported air emission infractions. • Herbicides and pesticides are not used on the Property. • He is unaware if remediation work has been completed on the property with respect to soil and ground water. • There have been previous environmental assessment studies completed on the Property. • The Property has never been investigated or cited for violation of any environmental law, nor has it been listed as a property requiring cleanup under environmental law.	

PCAs identified in the Phase I interview questionnaire are as follows:

Location of PCA	PCA	PCA Details
5353 Lakeshore Road	other - PCB containing electrical equipment	Mr. Bucaro indicated that PCB containing electrical equipment was present on the Property
	28 - Gasoline and Associated Products Storage in Fixed Tanks	Mr. Bucaro indicated that an underground fuel storage tank was previously located on the Property

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The conditions at the time of the site reconnaissance are summarized in Table 6.1-1, below.

Table 6.1-1: Details of Site Reconnaissance

Date of Investigation	January 19 & 20, 2017
Time of Investigation	January 19 - 10:30 am - 4:00 pm & January 20 - 10:30am - 1:30 pm
Weather Conditions	cloudy, +3° C & cloudy with light rain +4° C
Duration of Investigation	8.5 hours
Was the facility operating?	Yes -retail plaza
Name and Qualifications of Person(s) Conducting Investigation	Amber Brooks, B.Sc.
Name and Qualifications of Person(s) supervising the assessment	Peter A. Fortuna, P.Eng, P.Geo, QP_{ESA}

6.2 Specific Observations at Phase One Property

The site inspection included a walking tour of the Property, as well as compiling written and photographic records. All areas of the Property were accessible with the exception of two hydro/electrical rooms located at the northwest corner and south west side of the building. The rooms were only accessible by authorized personnel of the hydro company. Site features are illustrated on the Phase One Property (Figure 2) and Building Plan (Figure 3), and photographs of the Property are presented in Appendix G.

Inspection of adjacent properties was limited to visual observations from public roads and the Property boundaries.

6.2.1 General Description

The Property, located on the north side of Lakeshore Road between Kenwood Avenue and Hampton Heath Road, is irregular in shape (roughly rectangular) and has an area of about 3.8 hectares (9.4 acres). The Property has a frontage along the north side of Lakeshore Road of approximately 165 metres and extends to the north along Kenwood Avenue for approximate 150 metres. The north side of the property extends approximately 255 metres east from the east side of Kenwood Avenue to the west side of Hampton Heath Road. The east side of the property extends north along Hampton Heath Road from the adjacent property at

the northwest corner of the intersection of Lakeshore Road and Hampton Heath Road for approximately 115 metres.

The Property is developed for commercial use. An L-shaped, one storey with partial basement, retail commercial plaza is established on the west and north sides of the Property. The remaining area of the Property includes asphalt driveways and asphalt paved parking areas. A narrow landscaped strip extends along the south and east property boundary. Access is via asphalt paved driveways off Lakeshore Road, Kenwood Avenue, and Hampton Heath Road. General development in the immediate vicinity of the Property is predominately residential, with commercial properties located to the immediate west and east of the Property. An arena and sport field is located on the property to the immediate north.

6.2.2 Building and Structure Descriptions

The building description and interior and exterior finishes are provided in Table 6.2-1 below.

Table 6.2-1: Building descriptions - 5353 Lakeshore Road, Burlington

Building Component	Description
Building Configuration	L-shaped - approximately 125 m x 215 m
Footprint	8,725 m²
Height	1-storey retail commercial with partial basement
Roof	flat tar and gravel
Construction Date	early 1960s
Exterior Finish	brick, concrete block
Interior Walls	drywall, concrete block, ceramic tile
Interior Floors	carpet, vinyl tile, ceramic tile, laminate, exposed concrete
Interior Ceilings	suspended ceiling tiles, drywall
Interior Lighting	fluorescent lighting, incandescent lighting
Building Entry and Exit Points	each unit had at least one entry point; refer to Building Plan Figure 3 for details
Heating Systems	HVAC units located on the roof; HVAC unit for Food Basics (Unit 1) located in mezzanine; some units have additional electric baseboard heaters
Cooling Systems	HVAC units located on roof; type of coolant could not be determined
Drains, Pits and Sumps	Floor drains were observed in several bathrooms and kitchen areas throughout the building. Seven (7) sump pits were located in the basement of the building. These included one in the basement of Windjammer Bar & Grill (Unit 3), four in the former bowling alley (Unit 9), and two in the former theatre (Unit 27). Under the sink mounted grease traps were located in The Windjammer Bar and Grill (Unit 3 & 4) and the Spice is Right (Unit 24). An in floor grease trap was located in the Time Hortons (Unit 31 & 32).
Unidentified Substances	No unidentified substances were observed during the site inspection
Staining and Corrosion	No areas of staining or corrosion were observed in the building during the site inspection

6.2.3 Designated Substances and Other Special Attention Items

The inspection was carried out in accessible areas and included an assessment of the potential presence of the following materials:

- Designated substances (i.e acrylonitrile, asbestos, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, lead, mercury, silica, vinyl chloride).
- Polychlorinated Biphenyls (PCBs)
- Ozone Depleting Substances
- Urea-formaldehyde foam insulation (UFFI)
- Special attention items (i.e. mould, radio active materials).

The presence of these materials is summarized in Table 6.2-2 below.

Table 6.2-2: Designated Substances

Asbestos	Based on the age of the building, there is potential for asbestos containing material to be present. Older suspended ceiling tiles and vinyl floor tiles observed in some vacant units of the building may contain asbestos. No friable asbestos was observed during the site inspection.
Lead	Based on the age of the building, there is potential for lead based paint to be present. Painted surfaces were noted to be in good condition. Plumbing joints may contain lead-based solder
Mercury	No materials suspected to contain mercury were observed during the site inspection.
PCBs	Based on the age of the building, the potential exists for PCB containing electrical equipment to be present. Older fluorescent lamp ballasts and older transformers may contain PCBs. Two older pad mounted transformers were located on the property. One was located near the entrance to the former theatre (Unit 27), and one was located along the north property boundary (at the rear of the electrical room). The presence of PCBs in these could not be determined. In addition, two newer pad mounted transformers were located at the southwest corner of the property and the rear of Food Basics. These were not expected to contain PCBs.
Ozone Depleting Substances	Refrigeration/cooling units and the HVAC equipment may contain ozone depleting substances.
UFFI	No UFFI products were observed during the site inspection
Mould	Mould was observed in several of the units between Unit 5 and Unit 17. The mould was generally down the wall and/or on the floor. The cause of the mound was from water infiltration from the roof.
Radioactive Material	X-ray machines located in Lakeside Dental (unit 21/23/39) are identified as a source of man-made radioactive material. The amount of radioactive material in these machines is minimal and they produce no waste. No other man-made sources of radiation were observed during the site inspection.
Herbicides and Pesticides	Material containing bulk quantities of herbicides or pesticides for the maintenance of and/or use on the Property, was not observed. Food Basics and Shoppers Drug Mart sell retail sized containers of products that may contain herbicides and pesticides.

6.2.4 Below Ground Structures

A below ground structure interpreted to be a type of oil/water separator was observed in the former Swiss Chalet (Unit 29). Two concrete chambers with steel covers were installed under the floor. These chambers were located in the electrical room of the former restaurant and adjacent to a room with a large floor drain, water hook up and tiled floor and baseboards. In addition, a large steel cover was observed in the laneway

on the west side of the building, outside the rear door of the former restaurant and in the vicinity of the room with the underground chambers. The interior of the chambers were inspected and appeared to be clean with minimal water.

6.2.5 Above Ground Storage Tanks

No evidence of above ground storage tanks was observed on the property during the inspection.

6.2.6 Underground Storage Tanks

No underground fuel storage tanks (or evidence of former underground fuel storage tanks) were observed on the Property.

A 1971 Fire Insurance Plan indicated that an underground fuel storage tank was located on the north side of the grocery store. No information could be found on the removal of the tank. However a review of borehole logs completed by exp. as part of their Phase II ESA completed in 2012 indicated approximately 2.3 metres of sand fill in the area of the underground tank. The depth of the fill in this area and the absence of vent and filler pipes on the wall of the building may be an indication that the tank has been removed. Additional exploratory work would need to be completed to confirm the tank is no longer in place.

6.2.7 Exterior Site Conditions

The Property is occupied with a one storey with partial basement, commercial retail plaza. Exterior site conditions consisted of asphalt driveways off Lakeshore Road, Kenwood Avenue and Hampton Heath Road. An asphalt laneway extended along the east and north sides of the building. The majority of the remaining area was occupied by an asphalt paved parking lot. A narrow landscaping strip extended along the east and south property boundaries with mature trees bordering the south property boundary along Lakeshore Road.

Exterior site features are presented on the Phase One Property Plan (Figure 2). Additional Property details are provided in Table 6.2-3.

Table 6.2-3: Property Details

Water Sources	The Property is located within a developed area of Burlington. This area is serviced with a municipal water supply.	
Underground Utilities and Services	Hydro	overhead and underground; see site plan for details
	Communications	underground; interpreted to enter to communication room north of unit 41
	Natural Gas	underground; each unit has separate metre - see Figure 2 for details
	Water	underground; see Figure 2 for details
	Sanitary Sewer	underground; see Figure 2 for details
	Storm Sewer	underground; catch basins located throughout parking areas and laneways - see Figure 2 for details
Current and Former Wells	No potable ground water wells were observed. Two monitoring wells were identified during the inspection of the property. These were located at the north side of the building (outside Unit 11/12) and in the parking lot, off the southwest corner of the Food Basics store. An additional 3 monitoring wells were identified in previous environmental reports near the northwest corner of the building, in the parking lot on the south side of the building (outside Unit 11/12) and at the southeast corner of the property.	
Sewage Works	The Property is located in an area that is serviced by the municipal sewers.	
Railways	There were no rail lines observed on the Property.	
Unidentified Substances	No unidentified substances were observed.	
Stained and Odorous Soils	No stained or odorous soils were observed.	
Stressed Vegetation	No areas of stressed vegetation were observed.	
Fill Materials	No fill materials were observed on the Property during the inspection	
Watercourses, Ditches or Standing Water	No ditches or areas of standing water were observed on the Property.	
Air Emissions	Air emission sources identified on the Property included exhaust from stoves and hood vents in Windjammers Bar & Grill (Unit 3/4), The Spice is Right (Unit 24), and Tim Hortons (Unit 31/32). Compressor units related to the refrigeration and freezer units in Food Basics (Unit 1) were also sources of air emissions.	
Roads, Parking Facilities and right of ways	The Property is bounded on the east by Hampton Heath Road, on the south by Lakeshore Road and on the west by Kenwood Avenue. Access to the property is via two driveways at the northeast and southeast corners of the Property off Hampton Heath Road, one driveway at the centre of the Property off Lakeshore Road, and one driveway at the northwest corner of the Property off Kenwood Avenue. A parking lot occupied the area of the property south and east of the building and the northwest corner of the Property. No right of ways were evident.	

Waste Handling	Domestic waste generated on site was disposed of in waste disposal bins located at the rear (west and north side) of the building. • Food Basics (Unit 1) disposed of waste in a large compactor located at the northeast corner of the building, waste organics (ie. food) was disposed of in large green bins. • Windjammer Bar and Grill (Unit 3/4)stored used oil in a 205 L plastic drum, located at the rear of the unit. It is picked up on a regular basis by a commercial waste management company. The grease trap is emptied by a waste management company on a regular basis. • Biomedical waste produced at Shoppers Drug Mart (Unit 5) is stored in waste containers and picked up by Stericycle on a monthly basis. • Lakeside Dental (Unit 21/22/39) stored biomedical waste in 23 L plastic containers until it is picked up for delivery to the disposal company. • The grease trap at the Spice is Right (Unit 24) is emptied by a waste management company of a regular basis. • Biomedical waste produced at the Medical Office (Unit 28) is stored in small plastic containers and taken to Shoppers Drug Mart (unit 5) to be disposed of by Stericycle. • The in ground grease trap in Tim Hortons (Unit 31/32) is pumped out on a regular basis by a waste management company. Tim Hortons has private disposal bins at the rear (west side) of the unit.

6.3 Enhanced Phase One Property Investigation

The Phase One site inspection and the review of historical information has not identified previous use of the Property for industrial use, vehicle maintenance and servicing, on-site dry cleaning, or fuel distribution. On this basis, the Property does not meet the criteria to warrant an Enhanced Phase One property investigation.

6.4 Investigation of Phase One Study Area

At the time of the site inspection, the following land uses were noted on the properties immediately adjacent to the Property. The location of the Study Area presented on The Phase One Study Area Plan (Figure 4). Land use on the Property and in the Study Area is presented in Property Land Use (Figure 5).

Table 6.4-1: Summary of Land Use - Phase One Study Area

Direction	Land Uses
North	129 Kenwood Avenue (Skyway Arena), sports park, residential
East	banking centre, Hampton Heath Road, residential
South	Lakeshore Road, Multi-tenant residential
West	Kenwood Avenue, gasoline service station (5319 Lakeshore Road) and commercial plaza with dry cleaner (5291 Lakeshore Road) residential

There was no obvious evidence that activities on properties in the immediate vicinity of 5353 Lakeshore Road were resulting in adverse impact to the environmental conditions on the Property. The presence of a gasoline service station and former dry cleaner located approximately 25 m and 50 m west of the southwest corner of

the property, respectively, on the west side of Kenwood Avenue is an area of potential environmental concern.

6.5 Written Description of Investigation

The site reconnaissance inspection was conducted on January 19 and 20, 2017. The inspection included all areas of the property, with the exception of three utility rooms, managed and accessed only by the utility company. Written and photographic records regarding the condition of the property were complied.

There was no obvious evidence that current site activities on the Property or on properties in the Study Area have resulted in adverse impact to the environmental condition of the Property. However, based on the review of previous reports and the observations made during the site inspection, potentially contaminating activities on the Property were identified. A gasoline service station with associated underground fuel storage tanks and a former dry cleaner were observed in the study area in close proximity to the Property and are therefore considered an potentially contaminating activity.

6.6 Potentially Contaminating Activities

Potentially Contaminating Activities identified during the site inspection are presented below.

Location of PCA	PCA	Details
5319 Lakeshore Road 25 m west of the southwest corner of the property	28 - Gasoline and Associated Products in Fixed Tanks	Gasoline service station with four underground fuel storage tanks
5291 Lakeshore Road 50 m west of the southwest corner of the property	37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Former dry cleaner. Unit was vacant

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

Current and past uses of the Property have been determined primarily on the basis of the information provided in the air photographs, topographic map, chain of title, city directory search and conversations with the current property owners. The current and past uses of the site are provided in Appendix H, in a form approved by the MOECC under O.Reg. 153/04.

7.2 Potentially Contaminating Activities

The Phase One Environmental Site Assessment identified the following Potentially Contaminating Activities (PCAs) on the Property and within the Study Area. The locations of the PCAs are illustrated in Figure 6.

Table 7.2-1 Potentially Contaminating Activities (PCA)

PCA	Location of PCA	PCA	Potential APEC (Yes/No)	Justification
PCA-1	Phase One Property	#28 - Gasoline and Associated Products Storage in Fixed tanks	Yes	PCA has potential to cause APEC on the property
PCA-2	Phase One Property	#37 - Operation of Dry Cleaning Equipment (where chemicals are used)	No	Interview with the property maintenance staff/property management and information provided in the inspection reports provided by Opta indicated that the on-site dry cleaners were drop off depots only, suggesting no dry cleaning equipment or chemicals were present on site. It is the opinion of the QP that this PCA will not cause and APEC on the property.
PCA-3	Phase One Property	#30 - Importation of Fill Material of Unknown Quality	Yes	PCA has potential to cause APEC to the property
PCA-4	Phase One Property	other - PCB containing electrical transformers	No	Previous environmental testing has been completed in the area of the onsite transformer and no adverse impact was reported. The QP does not believe that the PCA will cause an APEC on the property. It is the opinion of the QP that this PCA has been previously addressed by others.
PCA-5	5385 Lakeshore Road -shared property boundary on southeast corner	#28 - Gasoline and Associated Products Storage in Fixed tanks	Yes	Based on former use of the property as a gasoline service station and the proximity to the Property, the PCA has potential to cause APEC.

PCA-6	5319 Lakeshore Road	#28 - Gasoline and Associated Products Storage in Fixed tanks	Yes	Based on the current use of the property as a gasoline service station and the proximity to the Property, the PCA has potential to cause APEC.
PCA-7	5291 Lakeshore Road - 50 m west of the southwest corner of the property	#37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Yes	Based on the proximity to the Property, the PCA has potential to cause APEC.
PCA-8	129 Kenwood Avenue - 25 m north of the property	other - waste generator	No	Previous environmental testing has been completed on the north side of the property and no adverse impact was reported. It is the opinion of the QP that this PCA has been previously addressed by others.

Notes: other - contaminating activity is not specifically identified in Table 2, Schedule D of the regulation

7.3 Areas of Potential Environmental Concern

The Potentially Contaminating Activities identified in Section 7.2 were evaluated for their potential to create an Area of Potential Environmental Concern on the Property through consideration of:

- the nature/type of the PCA;
- the potential magnitude of the PCA (e.g. small-scale waste generation versus significant commercial activity);
- the Potential Contaminants of Concern (PCoC) associated with the PCA;
- the nature of those PCoCs in terms of their mobility in soil, ground water, and sediment as applicable;
- the anticipated direction of ground water flow;
- the anticipated hydraulic conductivity of saturated media; and,
- the distance between the PCA and the Property.

The analysis and rationale used to determine whether a particular PCA does not create an APEC is provided in Section 7.2. The APECs identified are presented in a form approved by the Director in Appendix I.

The physical area of each APEC is illustrated on the APEC Location Plan (Figure 7). Please note that the area illustrated does not necessarily represent the complete potential area of impact, but represents the most likely potential area of impact, and thus represents the area that would first require intrusive investigation in a Phase Two ESA should a Phase Two ESA be conducted.

7.4 Phase One Conceptual Site Model

The Phase One Conceptual Site Model is presented in Appendix J and includes Figures 1-7.

8.0 CONCLUSIONS

8.1 PhaseTwo ESA Required Before Record of Site Condition

The Potentially Contaminating Activities on the Property and in the Study Area were determined based upon the assessment of the information contained within Section 4.0 Records Review, Section 5.0 Interviews and Section 6.0 Site Reconnaissance of this report. Areas of Potential Environmental Concern were identified for the Phase One Property.

As such, prior to the preparation and submission of a Record of Site Condition, a Phase Two Environmental Site Assessment would be required to investigate the Areas of Potential Environmental Concern for the Contaminants of Concern that have been identified on the Property.

8.2 Record of Site Condition Based on Phase One ESA Alone

Based upon the review and evaluation of the information gathered from the Phase One ESA a Record of Site Condition cannot be filed based upon a Phase One ESA alone.

8.3 Signatures

The Phase One Environmental Site Assessment has been completed under the direction and supervision of Peter A. Fortuna, P.Geo, P.Eng., QP. Mr. Fortuna was assisted in the completion of the work by Amber D. Brooks, B.Sc. The findings and conclusions presented in this report have been determined on the basis of the information that was obtained and reviewed, and on an assessment of the existing conditions on the Phase One property and properties within the Phase One study area.

Mr. Fortuna is a Senior Environmental Engineer with over thirty-five years experience in the fields of geoscience and environmental assessment. Mr. Fortuna has managed numerous projects including Phase One and Phase Two Environmental Site Assessments and Site Remediation. Mr. Fortuna is an Associate of Terraprobe Inc. and is responsible for environmental projects being completed from Terraprobe's Hamilton-Niagara office. He holds a Bachelor of Applied Science (B.A.Sc.) from the University of Windsor (1974).

Mrs. Brooks is an Environmental Scientist with over nine years of experience in the fields of environmental

and geotechnical assessment. She has experience in all aspects of Phase One Environmental Assessments on a variety of properties, interpretation of the data, and preparation of reports. She has considerable experience in the field management of Phase Two Environmental Site Assessments and site remediation as well as in the review and interpretation of the related analytical data and preparation of reports. Mrs. Brooks holds a Bachelor of Science degree (B.Sc.) from Saint Mary's University (2004).

We trust this report meets with your requirements. Should you have any questions regarding the information presented, please do not hesitate to contact our office.

Yours truly,
Terraprobe Inc.

Amber D. Brooks, B.Sc.
Environmental Scientist

Peter A. Fortuna, P.Eng., P.Geo., QP ESA
Associate



9.0 REFERENCES

Information in the Public Domain

Karrow, P.F.; Quaternary Geology, Hamilton Area, Southern Ontario; Ontario Geological Survey; Map 2509 (Revised); 1986

Telford, P.G.; Paleozoic Geology, Hamilton, Southern Ontario; Ontario Division of Mines; Map 2336; 1976

Ministry of Environment Waste Disposal Site Inventory (June, 1991)

Ministry of Environment Landfill Inventory Management Ontario (LIMO) data base on MOECC web-site

Ministry of Environment and Energy Coal Tar Site Investigations 1986 - 1995 (January, 1997)

Ministry of Natural Resources Heritage Information Centre data base

Historical Maps 1858, 1877

Air Photographs - 1931, 1960, , 1974, 2016

Ontario Base Map - 1983

Service Ontario - chain of title/ownership records

City of Burlington Official Plan (2008)

Halton Regional Official Plan (2006)

Burlington Central Library - City Directories

Commercial Data Bases

Ecolog ERIS - review of 50 provincial, federal and private environmental data bases for the Phase One property and Phase One study area (250 metre radius)

Opta Environmental Services (Opta) - fire insurance plans, insurance inspection reports and site specific plans

10.0 LIMITATIONS AND USE OF REPORT

This report was prepared for the exclusive use of United Burlington Retail Portfolio Inc. and their legal counsel, and is intended to provide an assessment of the environmental conditions on the property identified as 5353 Lakeshore Road in Burlington, Ontario.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Terraprobe Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report, including consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. The information presented in this report is based on information collected during the completion of the Phase One ESA by Terraprobe Inc.. It is based on the conditions on the Property at the time of the site inspection supplemented by a review of historical information to assess the environmental conditions on the Property, as reported herein.

Sampling and analysis of soil, ground water or any other material was not carried out as part of this assessment. Consequently, the presence and/or extent of any adverse environmental impact cannot be verified. The potential for environmental liability and/or environmental impact is an opinion that has been arrived at within the scope of this assessment.

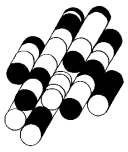
In assessing the environmental conditions / history of the Property, Terraprobe Inc. has relied in good faith on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Terraprobe Inc. accepts no responsibility for any deficiency, misstatement or inaccuracy in this report resulting from the information provided by those individuals.

There is no warranty expressed or implied by this report regarding the environmental status of the Property. Professional judgement was exercised in gathering and analysing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of professional care and competence, and cannot be construed as an absolute guarantee.

In the event that during future work new information regarding the environmental condition of the Property is encountered, or in the event that the outstanding responses from the regulatory agencies indicate outstanding issues on file with respect to the Property, Terraprobe Inc. should be notified in order that we may re-evaluate the findings of this assessment and provide amendments, as required.

FIGURES

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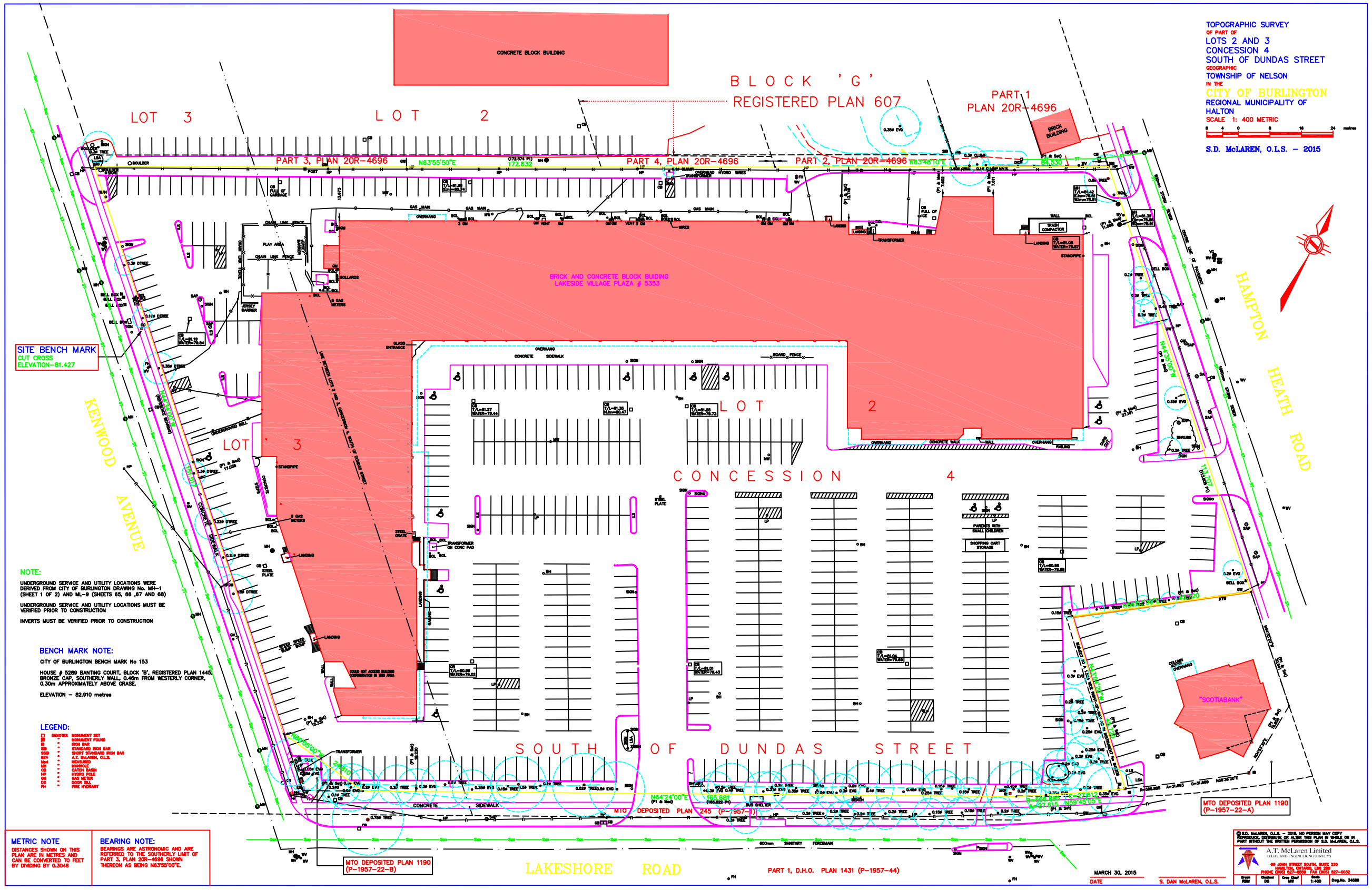




Terraprobe
903 Barton Street - Unit 22, Stoney Creek, Ontario, L8E 5P5
Tel: (905) 643-7560, Fax: (905) 643-7559

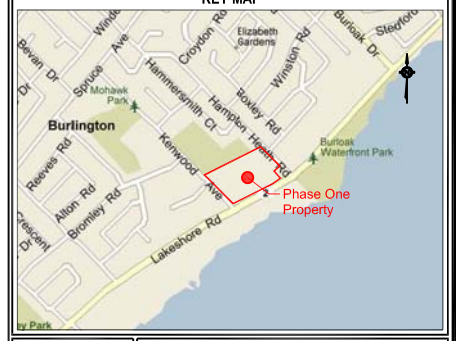
Title:	Phase One Property Location 5353 Lakeshore Road, Burlington, Ontario
File No.	71-15-5010-41

FIGURE : 1



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Construction Materials, Inspection & Testing

KEY MAP



REFERENCE:
A.T. McLaren Limited Dwg. No.34586
2013 Microsoft Streets and Trips

NOTES:
Client: United Burlington Retail Portfolio Inc.
c/o Glanelm Property Management

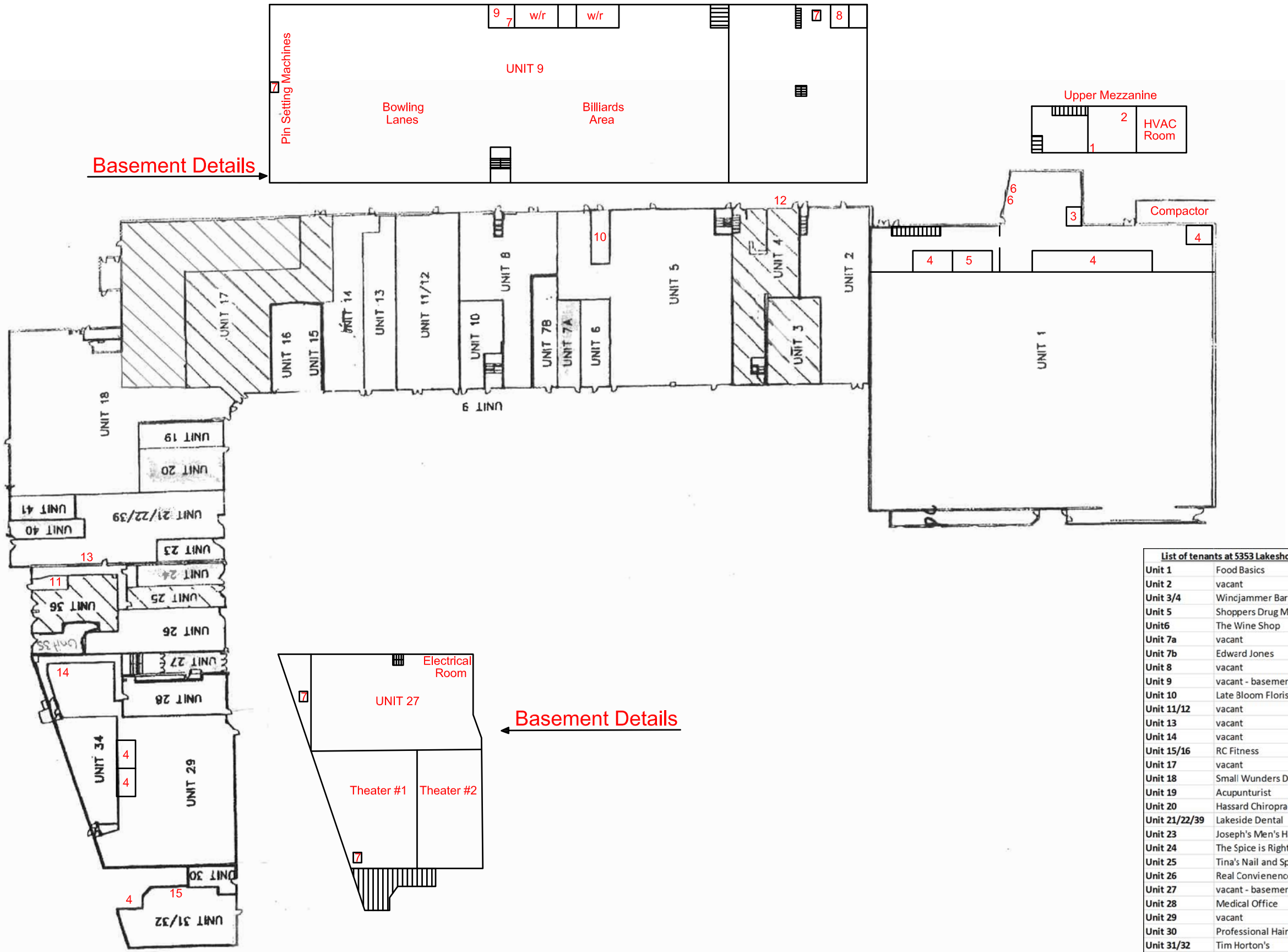
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PROJECT TITLE:
Phase One Environmental Site Assessment

SITE LOCATION:
5353 Lakeshore Road
Burlington, Ontario

FIGURE TITLE:
Phase One Property

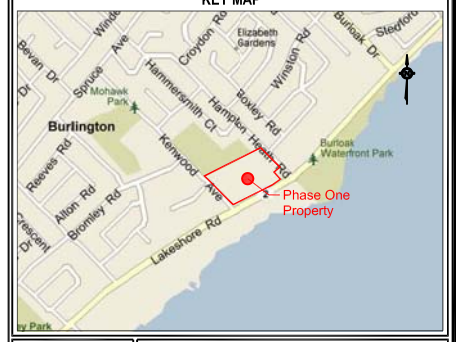
REV NO.:	FILE NO.:
0	71-15-5010-41
SCALE: AS SHOWN	FIGURE NO.: 2
DATE: March, 2017	



List of tenants at 5353 Lakeshore Road	
Unit 1	Food Basics
Unit 2	vacant
Unit 3/4	Wincjammer Bar & Grill
Unit 5	Shoppers Drug Mart
Unit6	The Wine Shop
Unit 7a	vacant
Unit 7b	Edward Jones
Unit 8	vacant
Unit 9	vacant - basement
Unit 10	Late Bloom Florist
Unit 11/12	vacant
Unit 13	vacant
Unit 14	vacant
Unit 15/16	RC Fitness
Unit 17	vacant
Unit 18	Small Wunders Daycare
Unit 19	Acupunturist
Unit 20	Hassard Chiropractic
Unit 21/22/39	Lakeside Dental
Unit 23	Joseph's Men's Hairstyling
Unit 24	The Spice is Right
Unit 25	Tina's Nail and Spa
Unit 26	Real Convienence
Unit 27	vacant - basement
Unit 28	Medical Office
Unit 29	vacant
Unit 30	Professional Hair Stylist
Unit 31/32	Tim Horton's
Unit 34	vacant
Unit 35	vacant
Unit 36/37/38	Brain Power Learning Centre
Unit 40/41	Om Sanctuary

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KEY MAP



REFERENCE:
2013 Microsoft Streets and Trips

NOTES:
Client: United Burlington Retail Portfolio Inc.
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LEGEND:

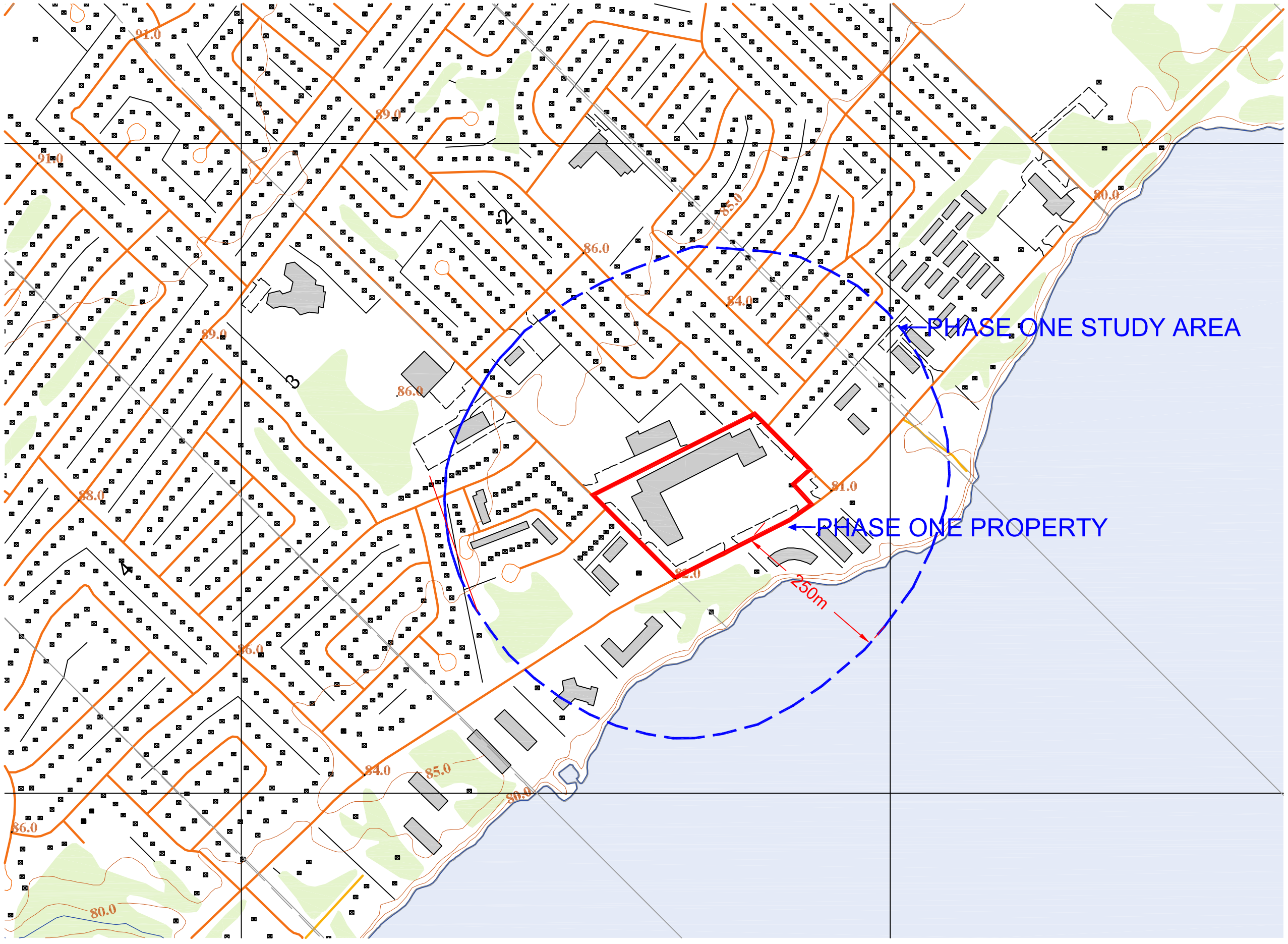
1	- compressors x12
2	- diesel generator
3	- compressor x4
4	- coolers / refrigerators
5	- hydraulic loading docks
7	- sump pump
8	- dismantled heating equipment venting
9	- sprinkler room
10	- electrical room
11	- hydro room
12	- waste food oil drum
13	- water filtration system
14	- in-ground concrete chambers
15	- in-ground grease trap

PROJECT TITLE:
Phase One Environmental Site Assessment

SITE LOCATION:
5353 Lakeshore Road
Burlington, Ontario

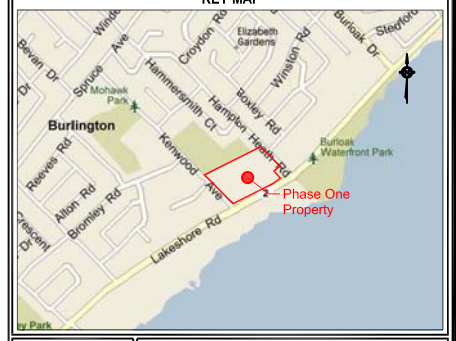
FIGURE TITLE:
Building Plan

REV NO.: 0
FILE NO.: 71-15-5010-41
SCALE: AS SHOWN
FIGURE NO.: 3
DATE: March 2017



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KEY MAP



N

REFERENCE:
2013 Microsoft Streets and Trips

NOTES:
Client: United Burlington Retail Portfolio Inc.
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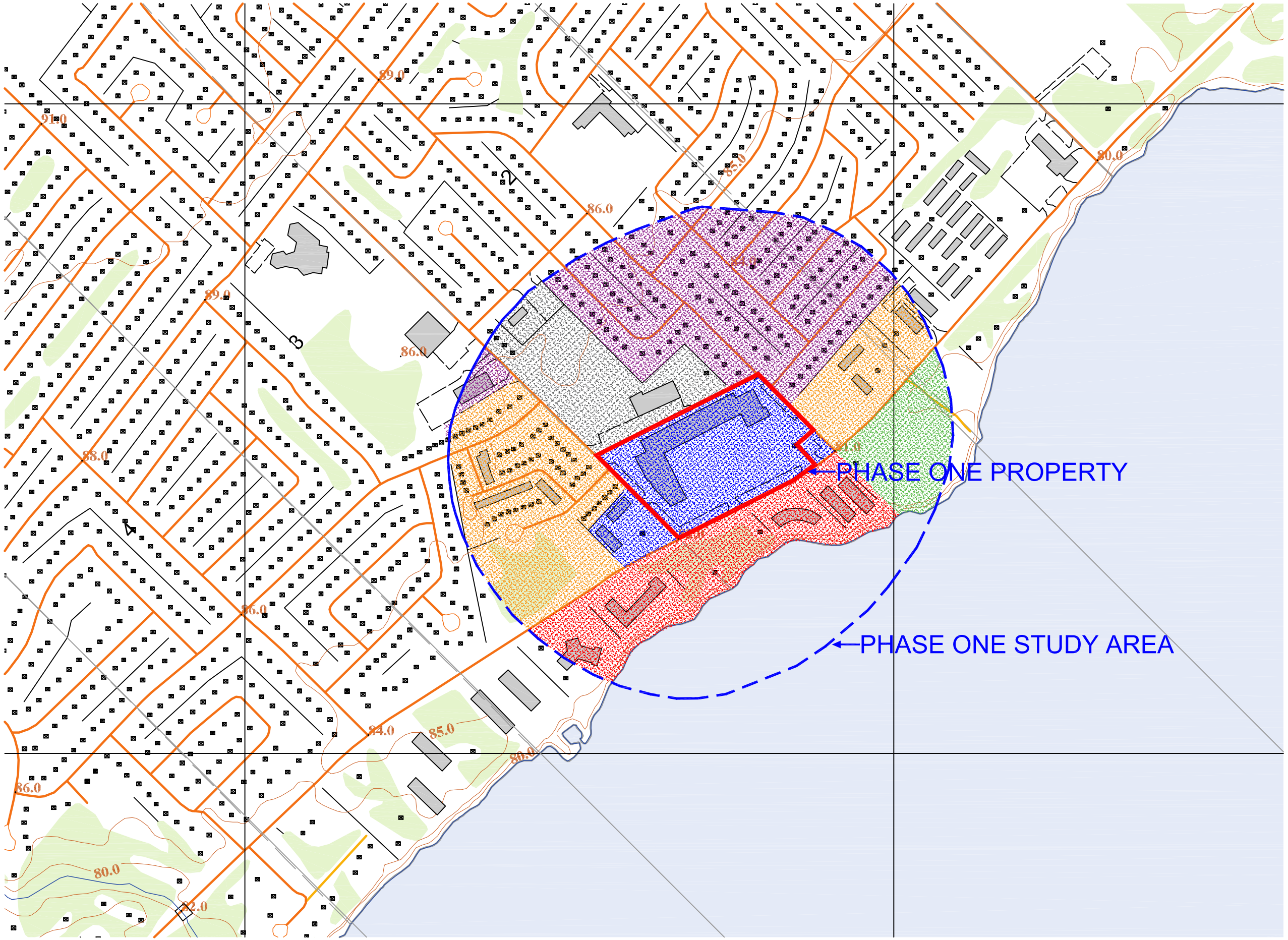
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PROJECT TITLE:
Phase One Environmental Site Assessment

SITE LOCATION:
5353 Lakeshore Road
Burlington, Ontario

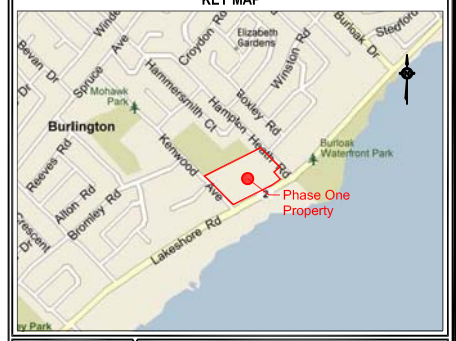
FIGURE TITLE:
Study Area

REV NO.:	FILE NO.:
0	71-15-5010-41
SCALE: AS SHOWN	**FIGURE NO.:** 4
DATE: March 2017	



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KEY MAP



REFERENCE:

2013 Microsoft Streets and Trips

Schedule B Comprehensive Land Use Plan - Urban Planning Area

NOTES:

Client: United Burlington Retail Portfolio Inc.
c/o Glanelm Property Management

LEGEND:

- Residential - Low Density
- Residential - High Density
- Residential - Medium Density
- Major Parks and Open Space
- Neighborhood Commercial
- Open Space - Parks

PROJECT TITLE:

Phase One Environmental Site Assessment

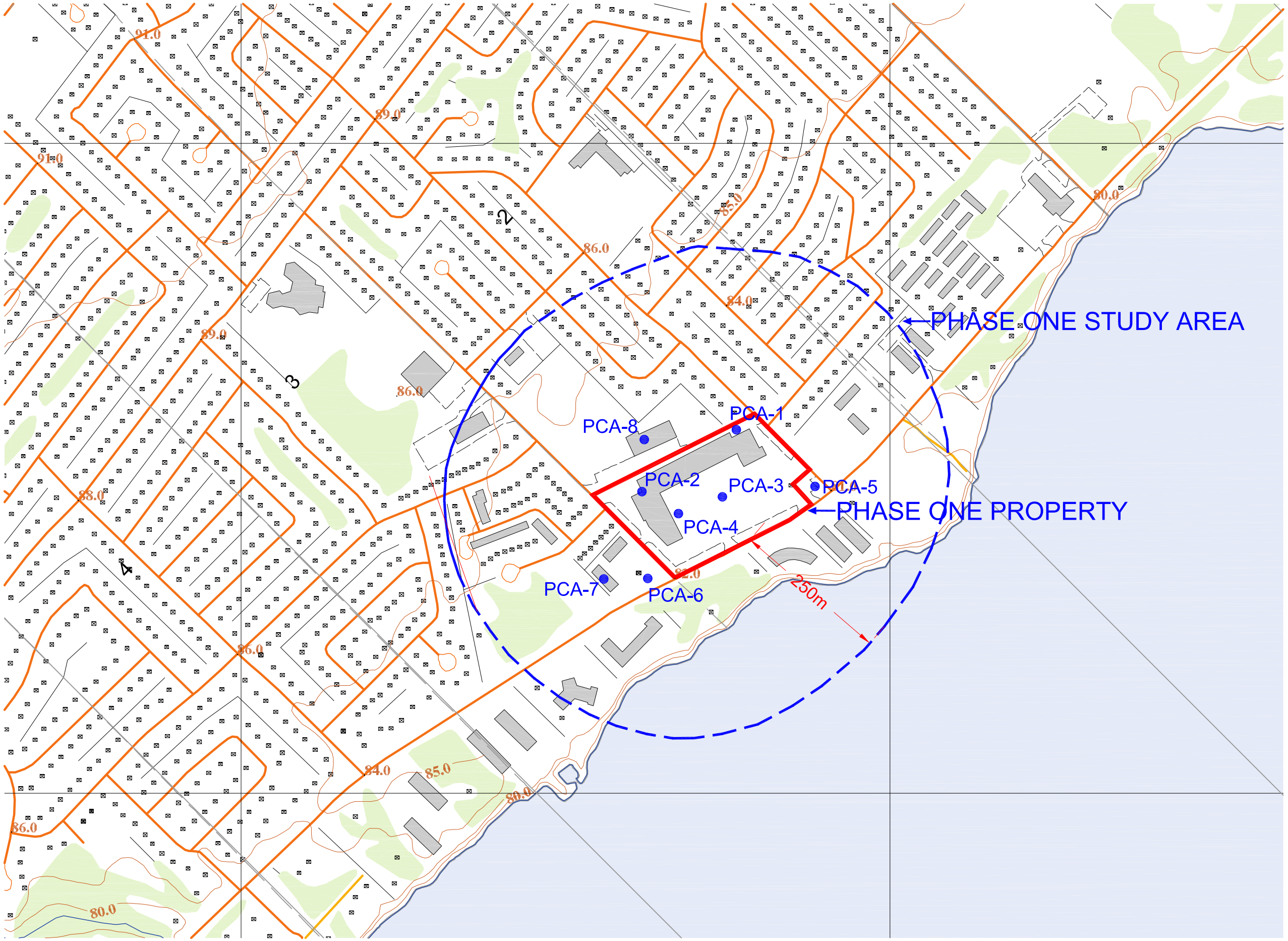
SITE LOCATION:

5353 Lakeshore Road
Burlington, Ontario

FIGURE TITLE:

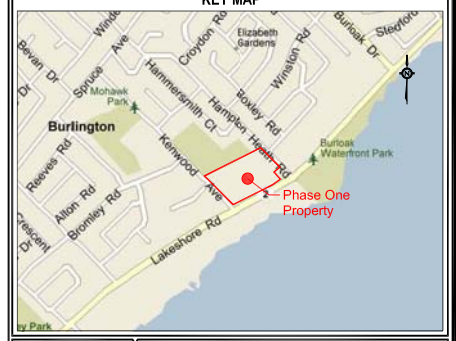
Property Land Use

REV NO.:	FILE NO.:
0	71-15-5010-41
SCALE: AS SHOWN	**FIGURE NO.:** 5
DATE: March 2017	



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Construction Materials, Inspection & Testing

KEY MAP



REFERENCE:
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NOTES:
Client: United Burlington Retail Portfolio Inc.
c/o Glanelm Property Management
Refer to Table 7.2.1 of report for details on PCAs

LEGEND:

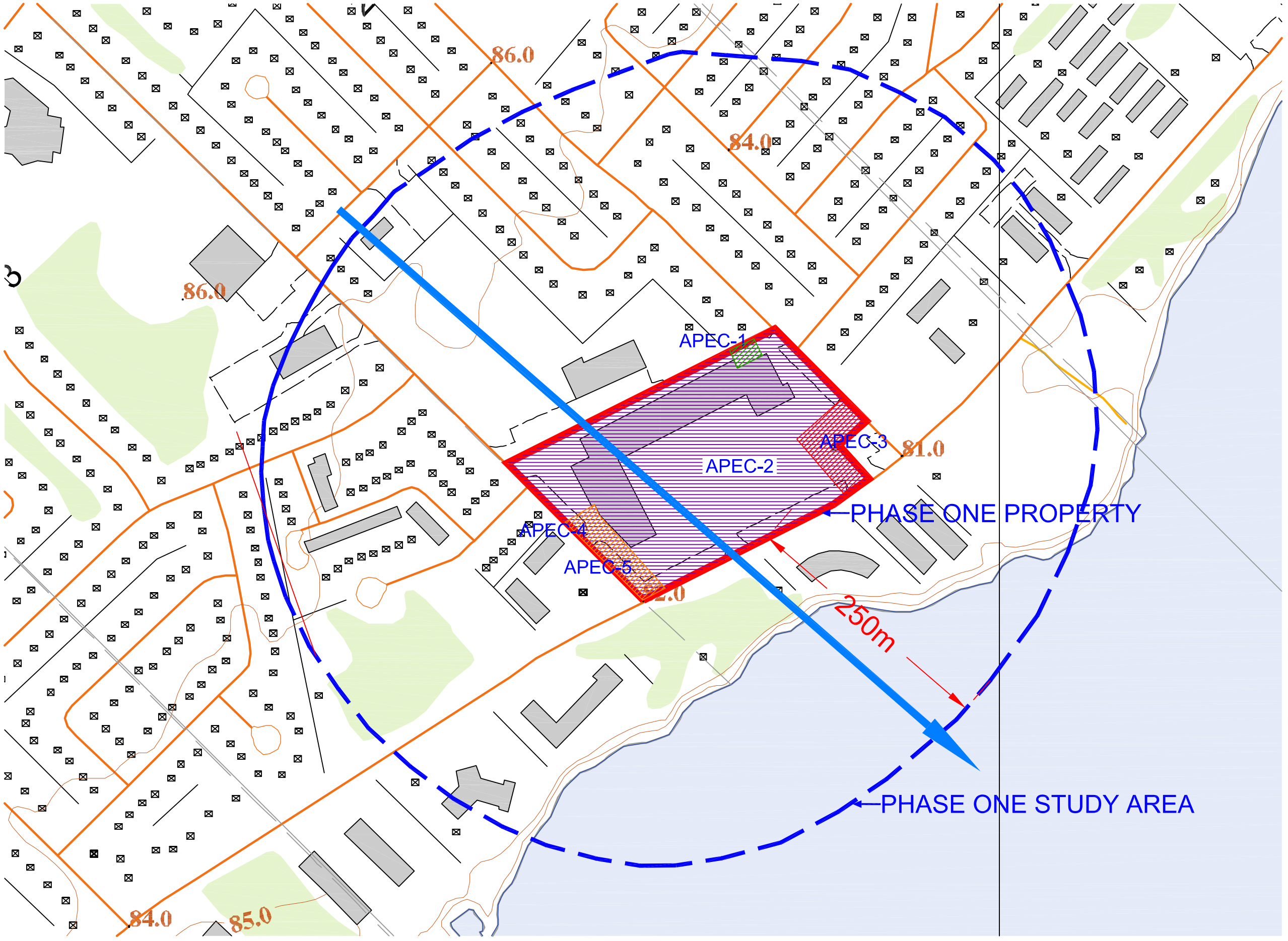
PCA-1	#28 - Gasoline and associated products storage in fixed tanks
PCA-2	#37 - Operation of dry cleaning equipment (where chemicals are used)
PCA-3	#30 - Importation of fill material of unknown quality
PCA-4	other - PCB containing electrical tranformers
PCA-5	#28 - Gasoline and associated products storage in fixed tanks
PCA-6	#28 - Gasoline and associated products storage in fixed tanks
PCA-7	#37 - Operation of dry cleaning equipment (where chemicals are used)
PCA-8	other - waste generator

PROJECT TITLE:
Phase One Environmental Site Assessment

SITE LOCATION:
5353 Lakeshore Road
Burlington, Ontario

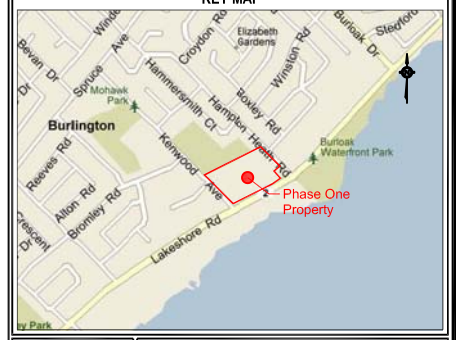
FIGURE TITLE:
Potentionally Contaminating Activities

REV NO.: 0	FILE NO.: 71-15-5010-41
SCALE: AS SHOWN	FIGURE NO.: 6
DATE: March 2017	



Terraprobe Inc.
Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing

KEY MAP



REFERENCE:

2013 Microsoft Streets and Trips

NOTES:

Client: United Burlington Retail Portfolio Inc.
c/o Glanelm Property Management

Refer to Table 7.3.1 of report for details on APECS

LEGEND:

	Interpreted ground water flow direction
APEC-1	#28 - Gasoline and associated products storage in fixed tanks
APEC-2	#30 - Importation of fill material of unknown quality
APEC-3	#28 - Gasoline and associated products storage in fixed tanks
APEC-4	#28 - Gasoline and associated products storage in fixed tanks
APEC-5	#37 - Operation of dry cleaning equipment (where chemicals are used)

PROJECT TITLE:

Phase One Environmental Site Assessment

SITE LOCATION:

5353 Lakeshore Road
Burlington, Ontario

FIGURE TITLE:

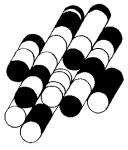
APEC Locations

REV NO.: 0	FILE NO.: 71-15-5010-41
SCALE: AS SHOWN	FIGURE NO.: 7
DATE: March 2017	

SURVEY PLAN

APPENDIX A

Terraprobe Inc.



TOPOGRAPHIC SURVEY
OF PART OF
LOTS 2 AND 3
CONCESSION 4
SOUTH OF DUNDAS STREET
GEOGRAPHIC
TOWNSHIP OF NELSON
IN THE
CITY OF BURLINGTON
REGIONAL MUNICIPALITY OF
HALTON
SCALE 1: 400 METRIC

8 4 0 8 16 24 metres

S.D. McLAREN, O.L.S. – 2015

SITE BENCH MARK
CUT CROSS
ELEVATION=81.427

NOTE:

UNDERGROUND SERVICE AND UTILITY LOCATIONS WERE DERIVED FROM CITY OF BURLINGTON DRAWING No. MH-1 (SHEET 1 OF 2) AND ML-9 (SHEETS 65, 66 ,67 AND 68)

UNDERGROUND SERVICE AND UTILITY LOCATIONS MUST BE VERIFIED PRIOR TO CONSTRUCTION

INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION

BENCH MARK NOTE:

CITY OF BURLINGTON BENCH MARK No 153

HOUSE # 5289 BANTING COURT, BLOCK 'B', REGISTERED PLAN 1445. BRONZE CAP, SOUTHERLY WALL, 0.46m FROM WESTERLY CORNER, 0.30m APPROXIMATELY ABOVE GRASE.

ELEVATION – 82.910 metres

LEGEND:

□	DENOTES		MONUMENT SET
■	"		MONUMENT FOUND
IB	"		IRON BAR
SIB	"		STANDARD IRON BAR
SSIB	"		SHORT STANDARD IRON BAR
ATL	"		A.T. McLAREN, O.L.S.
Med	"		MEASURED
MH	"		MANHOLE
CB	"		CATCH BASIN
HP	"		HYDRO POLE
GM	"		GAS METER
DS	"		DOOR SILL
FH	"		FIRE HYDRANT

METRIC NOTE

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

BEARING NOTE:

BEARINGS ARE ASTRONOMIC AND ARE REFERRED TO THE SOUTHERLY LIMIT OF PART 3, PLAN 20R-4696 SHOWN THEREON AS BEING N63°55'00"E.

© S.D. McLAREN, O.L.S. – 2015. NO PERSON MAY COPY REPRODUCE, DISTRIBUTE OR ALTER THIS PLAN IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF S.D. McLAREN, O.L.S.

A.T. McLaren Limited
LEGAL AND ENGINEERING SURVEYS
69 JOHN STREET SOUTH, SUITE 230
HAMILTON, ONTARIO, L8N 2B9
PHONE (905) 527-8559 FAX (905) 527-0032

Drawn	Checked	Crew Chief	Scale	Dwg.No. 34586
RBM	DG	MW	1: 400	

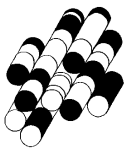
MARCH 30, 2015
DATE

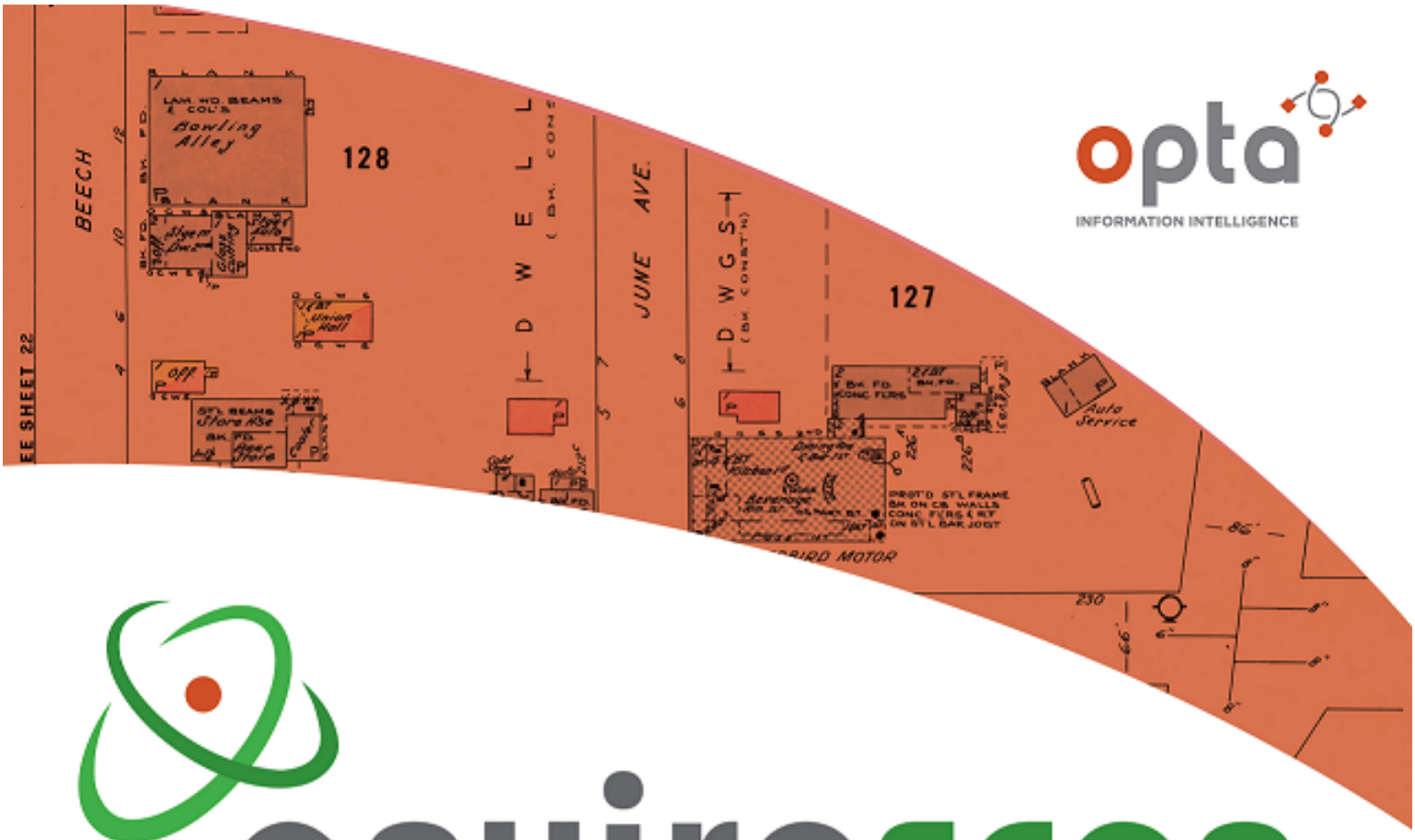
S. DAN McLAREN, O.L.S.

OPTA INFORMATION INTELLIGENCE REPORT

APPENDIX B

Terraprobe Inc.





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INFORMATION INTELLIGENCE

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An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Catherine

Site Address:

5353 Lakeshore Road Burlington ON Canada

Project No:

7115501041

Opta Order ID:

31243

Requested by:

Amber Brooks
Terraprobe Inc.

Date Completed:

11/29/2016 1:18:14 PM

Project Name: 5353 Lakeshore Road Burlington

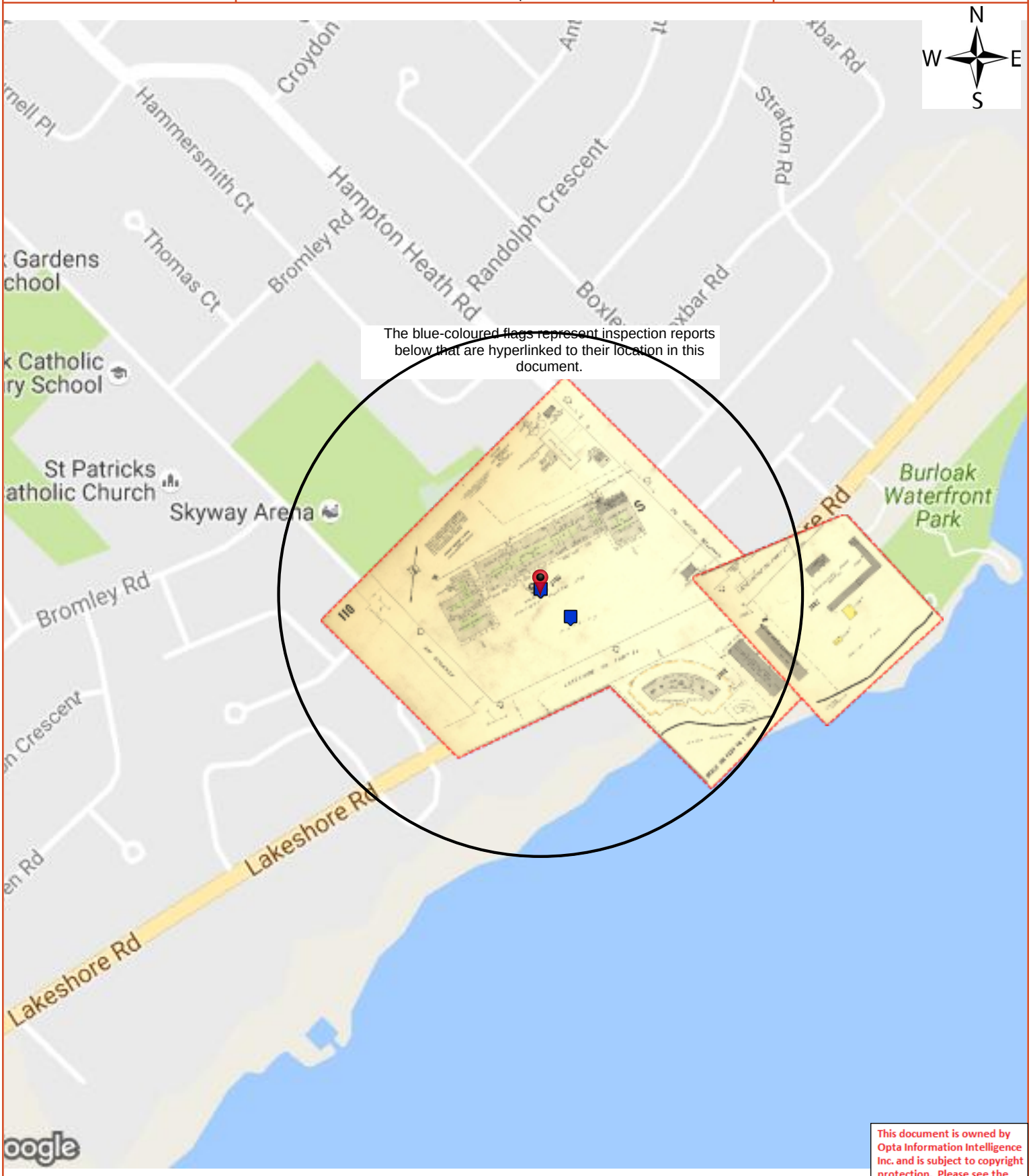
Project #: 7115501041

ENVIROSCAN Report

Search Area: 5353 Lakeshore Road Burlington ON Canada

Requested by:
Amber Brooks
Date Completed: November 29, 2016 13:18:14

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Opta Historical Environmental Services Enviroscan™ Terms and Conditions

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Entire Agreement

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

Governing Document

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

Law

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

ENVIROSCAN Report

Report Index

Requested by:
Amber Brooks
Date Completed: November 29, 2016 13:18:14

OPTA INFORMATION INTELLIGENCE

Page **Report Title**

6 (1971) Volume: Burlington Firemap: 110
8 (1971) Volume: Burlington Firemap: 110
9 (1997) Multirisk Report - 1997 URSULA MURPHY O/A GREEN FIELDS 5353 LAKESHORE RD BURLINGTON ON L7L 1C8 Reference No: 10458322 (distance = 79 metres*)
18 (1988) Inspection Report - 1988 J C PROPERTY 5353 LAKESHORE RD BURLINGTON ON L7L 1C8 Reference No: 10458322 (distance = 79 metres*)
43 (1995) COPE Report - 1995 J C PROPERTY 5353 LAKESHORE RD BURLINGTON ON L7L 1C8 Reference No: 10458322 (distance = 79 metres*)
50 (2004) Inspection Report - 2004 815540 Ontario Ltd. o/a Energy Fitness (Unit 18) 5353 Lakeshore Road (Units 1 to 23) Burlington ON L7L 1C8 (distance = 79 metres*)
61 (1995) Inspection Report - 1995 JC Property 5353 Lakeshore Road Burlington ON L7L1C0 (distance = 0 metres*)
80 (1994) Multirisk Report - 1994 The Five and Dime 5353 Lakeshore Road Burlington ON L7L1C0 (distance = 0 metres*)
88 (1991) Multirisk Report - 1991 5353 Lakeshore Road Burlington ON L7L1C0 (distance = 0 metres*)
95 (1986) Multipak Report - 1986 5353 Lakeshore Road Burlington ON L7L1C0 (distance = 0 metres*)
99 (1988) Siteplan Report - 1988 Lakeside Village Shopping Plaza 5353 Lakeshore Road Burlington ON L7L1C0 (distance = 0 metres*)
101 (2007) Programme Metro Report - 2007 5353 Lakeshore Road Burlington ON L7L1C0 (distance = 0 metres*)
110 (1990) Multirisk Report - 1990 Lakeside Flower Shop 5353 Lakeshore Road Burlington ON L7L1C0 (distance = 0 metres*)

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Project Name: 5353 Lakeshore Road Burlington

Project #: 7115501041

ENVIROSCAN Report

1971 Volume: Burlington Firemap: 110
Burlington Plan: 296 (1971)
Sheet: 110 (1971)

Requested by:
Amber Brooks
Date Completed: November 29, 2016 13:18:14

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FIP Locator Map
The detailed FIP is on the following page



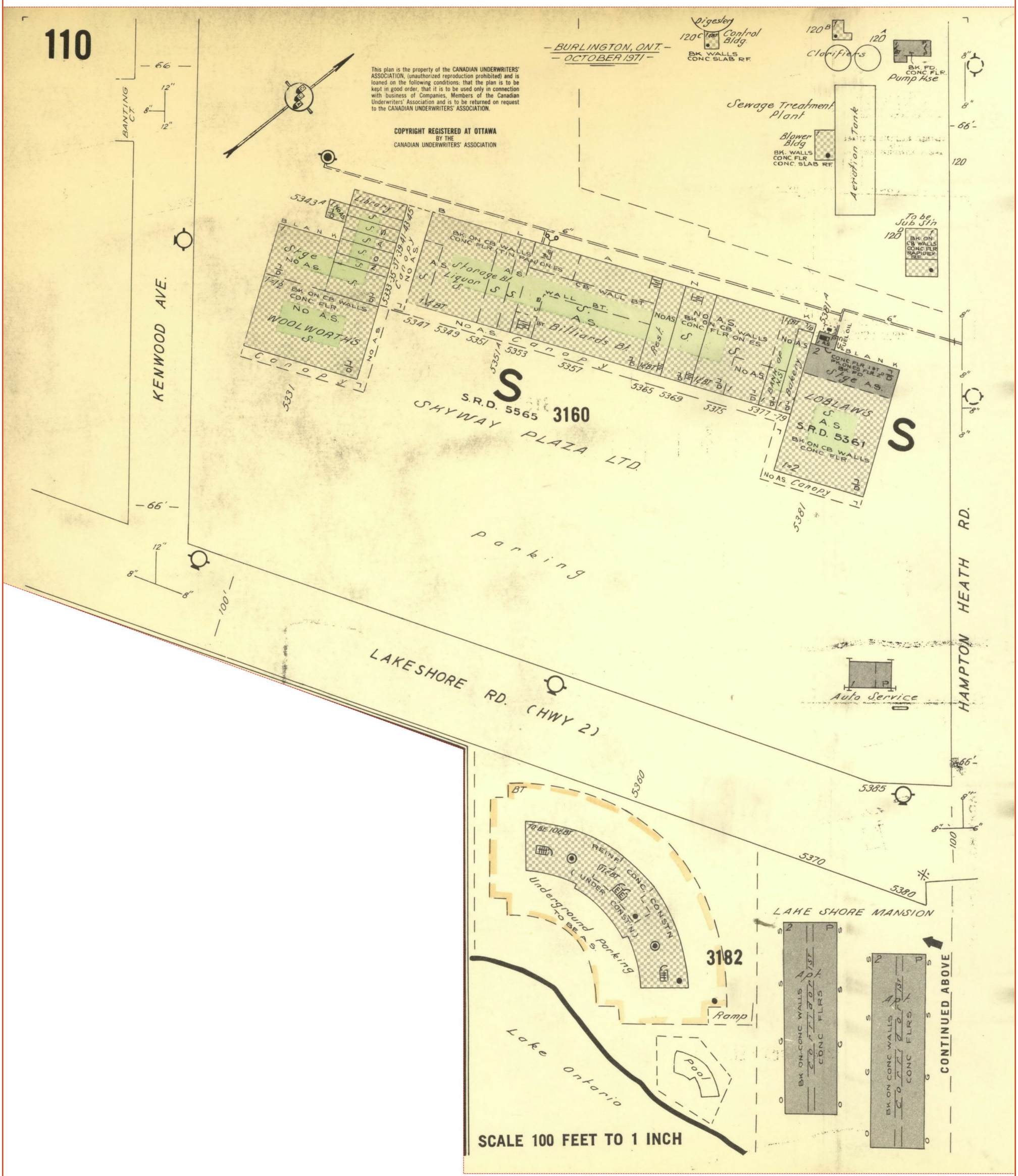
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HEIRS Report

1971 Volume: Burlington Firemap: 110
Burlington Plan: 296 (1971)
Sheet: 110 (1971)

Requested by:
Amber Brooks
Date Completed: November 29, 2016 13:18:14

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Project Name: 5353 Lakeshore Road Burlington

Project #: 7115501041

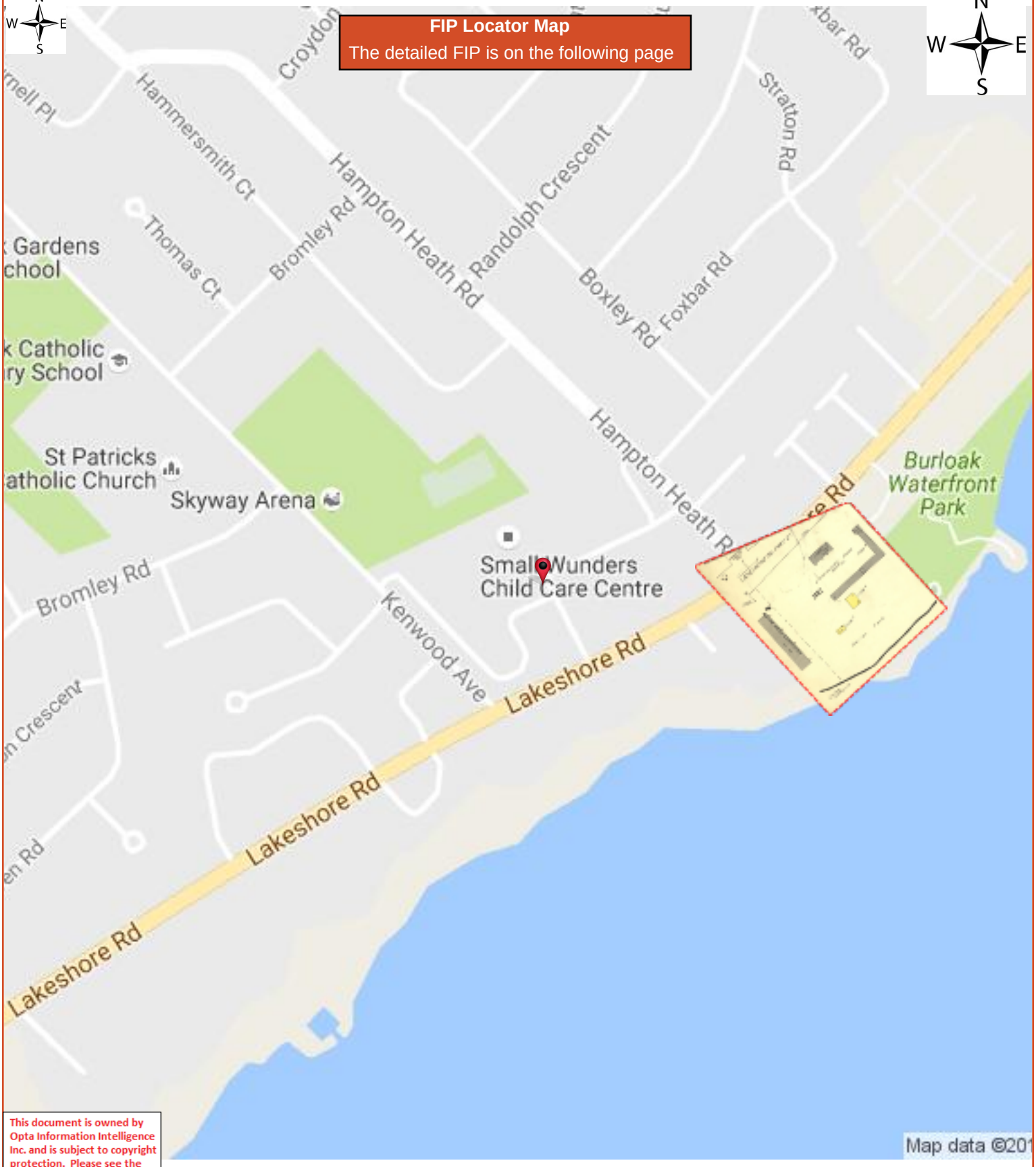
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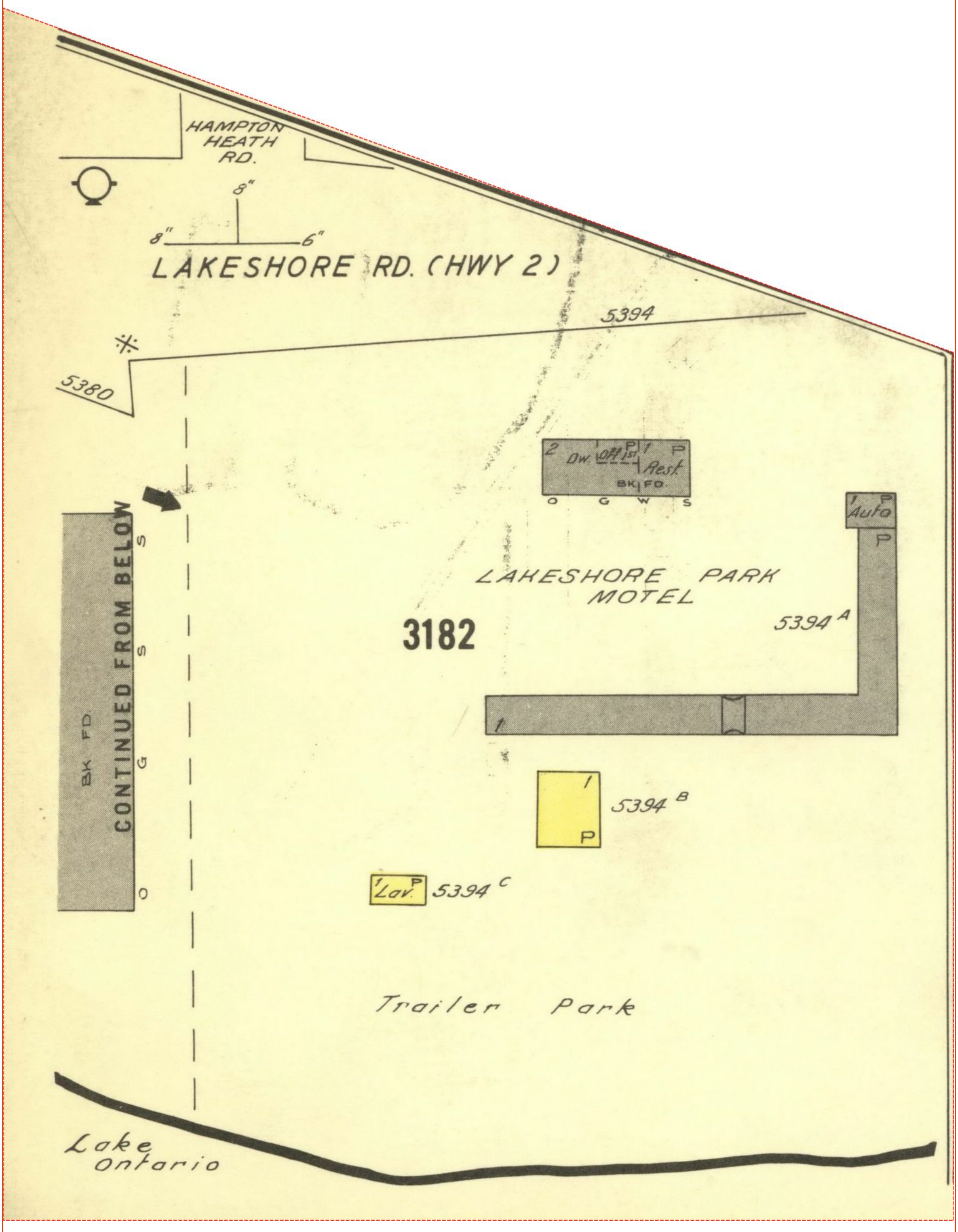
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Burlington Plan: 296 (1971)
Sheet: 110 (1971)

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ENVIROSCAN Report

Multirisk Report - 1997 URSULA MURPHY O/A GREEN FIELDS 5353 LAKESHORE RD BURLINGTON ON L7L 1C8 Reference No: 10458322

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Ontario Branch
Confidential Report

MULTIRISK SURVEY

Insured:	URSULA MURPHY O/A GREEN FIELDS
Location Surveyed:	5353 LAKESHORE RD BURLINGTON, ONTARIO L7L 1C8
Person Contacted:	Ursula Murphy
Telephone Number:	(905) 634-9345
Policy Number:	CCP6453447
AIS Reference:	10458322
Surveyed by:	D. Schutz, FIIC
Date of Survey:	1997.12.29

Committed to Service Excellence

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ENVIROSCAN Report

Multirisk Report - 1997 URSULA MURPHY O/A GREEN FIELDS 5353 LAKESHORE RD BURLINGTON ON L7L 1C8 Reference No: 10458322

Requested by: Amber Brooks

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NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept strictly confidential. This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire and other protection equipment have not been conducted or witnessed during this survey.

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from a survey of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications, referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

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ENVIROSCAN Report

Multirisk Report - 1997 URSULA MURPHY O/A GREEN FIELDS 5353 LAKESHORE RD BURLINGTON ON L7L 1C8 Reference No: 10458322

Requested by: Amber Brooks

Date Completed: November 29, 2016 13:18:14

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AIS Ref No.: 10458322

1997

Page: 1

URSULA MURPHY O/A GREEN FIELDS
5353 RD LAKESHORE; BURLINGTON, ONTARIO

M U L T I R I S K - F I R E, L I A B I L I T Y A N D
B A S I C C R I M E

OCCUPANCY:

The insured is a tenant at this location. They have been in operation since 1997 and at this location for 1 year(s). They occupy 35 sq. m and are not the major occupant, having 1 employee. The premises are in good condition. The insured is interested in loss prevention, however there have not been any losses during the last 3 years.

* Occupancy Description (Insured / major tenant if insured is non-occupant)

The insured operates a small retail clothing and travelling accessories outlet from this unit. There were no unusual hazards or exposures noted in connection with this operation.

* Other Classes of Occupants

Multi tenanted retail shopping strip plaza including a licensed restaurant and a coffee shop.

* Undersirable Features

Lack of portable fire extinguishers.

Risk is Rateable under the Special Retail Store tariff.
It is recommended that this location be resurveyed in 2 year(s).

BUILDING:

* Built - 1983 (est.) Height: Storey(s) (excluding basement) - 1
* Addition(s) - 1986
* There are no renovations.
* Building condition - Good

* Area: Ground Floor - 1391 sq. m Total (including basement) - 2503 sq. m

---

BASIC CONSTRUCTION:

* Walls - 100% Masonry - Concrete blocks, brick faced

* Floors - (excluding basement) 100% Concrete

* Roof - 100% - Steel Deck Class II
- Surface material(s) - Tar and gravel
- Roof replaced, unable to determine when.

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W E
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1997

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AIS Ref No.: 10458322

URSULA MURPHY O/A GREEN FIELDS
5353 RD LAKESHORE; BURLINGTON, ONTARIO

INTERIOR FINISH:

* Walls - 100% non-combustible

* Ceilings - 100% non-combustible

BASEMENTS:

* Number of basements - 1
* Total Area - 1112 sq. m
* Finished - 100% Unfinished - 0%

VERTICAL OPENINGS:

* Stairs - Fire rated enclosure

MEZZANINE: None

OUTBUILDINGS: None

HEATING:

* Roof Mounted Units - 100% - Natural gas
  - Original installation.
  - Installation appears safe

* Fuel Tanks/Supply:
  - Supply - UG Natural Gas Connection

ELECTRICAL:

* Condition - Good and appeared safe at the time of the survey.
* Wiring - Conduit, BX
* Overcurrent protection - Circuit Breakers.
* Electrical system - Original installation.

PLUMBING:

* Condition - Good at the time of the survey.
* Piping is Copper
* Plumbing - Original installation.

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EXPOSURES: (within 15m of the risk):

* FRONT: OPEN

* RIGHT: TO TENANT
  Construction - Masonry / Non-combustible.
  Occupancy - Restaurant(s).
  Distance - 0 m Height - 1 storeys
  Protection - Automatic Sprinklers Grading - Moderate

* LEFT: TO TENANT
  Construction - Masonry / Non-combustible.
  Occupancy - Restaurant(s).
  Distance - 0 m Height - 1 storeys
  Protection - Automatic Sprinklers Grading - Moderate

* REAR: OPEN

MUNICIPAL PROTECTION:

* The FUS Public Fire Protection Classification is 3
* Responding (career) fire department Burlington
* Distance from risk Less than 2.5 km
* Access via Paved roads. Year-round.

* The building itself is easily accesible to the fire department.
* Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

* Automatic sprinkler (The sprinkler system was neither tested nor evaluated during this survey, a sprinkler survey is available upon request)
* Fire detection/alarm system - Local - Partial Heat & Smoke

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M U L T I R I S K - L I A B I L I T Y

OCCUPANCY - GENERAL INFORMATION

* Neighbourhood is predominantly commercial
* Insured - tenant Area occupied - 35 sq. m
* 100% accessible to public. Public access is considered moderate
* Gross revenue - could not be determined at the time of the survey

---

PREMISES information at the time of this survey

* The following appeared to be SATISFACTORY:

  Floor surfaces & coverings; Wall & ceilings; Inerior Lighting; Exterior Lighting; Emergency Lighting; Interior Housekeeping; Exterior Housekeeping; Sidewalks, Yards & Parking Lots; Snow & ice removal; Signs & Awnings; Fire exits; Fire alarms

* Explanation of Unsatisfactory Features, (refer to the Remarks and Recommendations for further details):

  N/A

* Elevating devices in operation - none

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AIS Ref No.: 10458322

URSULA MURPHY O/A GREEN FIELDS
5353 RD LAKESHORE; BURLINGTON, ONTARIO

M U L T I R I S K - B A S I C C R I M E

NEIGHBOURHOOD:

* Predominantly commercial
* Stable
* Best described as having a low crime rate

BUSINESS:

* Description - Retail clothing store
* Hours of Operation - 10:00am 6:00pm, Mon. to Wed. & Sat.; 10:00am -9:00pm, Thur. and Fri.
* Typical Stock - Casual clothing and tote bags.
* Smash and Grab exposure is low
* There is no safe on the premises

GENERAL PROTECTION at the time of this survey:

* The following appeared to be SATISFACTORY:

  Exterior Lighting, Interior Lighting, Roof Accessability, Target stock protection, Police Patrols

* Security Alarm System - Yes

SECURITY SYSTEM (TENANT or OWNER/OCCUPANT):

* A premises alarm system is in place
* The extent of protection by this system is perimeter, space/area
* The alarm is Unlisted service, Local alarm
* Line security is not provided
* The type of line security is Digital Dialer

PHYSICAL PROTECTION (TENANT or OWNER/OCCUPANT):

* The exterior locks at this location are deadbolt
* The windows are not barred

This report section is designed to provide basic crime information only. More detailed crime information can be obtained by ordering an Expanded Crime Supplement.

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ENVIROSCAN Report

Multirisk Report - 1997 URSULA MURPHY O/A GREEN FIELDS 5353 LAKESHORE RD BURLINGTON ON L7L 1C8 Reference No: 10458322

Requested by: Amber Brooks

Date Completed: November 29, 2016 13:18:14

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OPTA INFORMATION INTELLIGENCE

AIS Ref No.: 10458322

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M U L T I R I S K
R E M A R K S / R E C O M M E N D A T I O N S

REMARKS:

* Fire, Liability & Basic Crime - This risk is located on the north side of a busy thoroghfare in a large strip plaza close to the north shore of Lake Ontario in the eastern sector of the City of Burlington. The insured unit is located between a licensed Swiss Chalet Restaurant and a Tim Horton Donut shop. The walls separating the insured unit from the exposing units are concrete block from the floor to the underside of the steel deck roof. A movie theatre is located below the restaurant and patrons have access to an exit the extends under the insureds' concrete floor. There is no rear exit to the insured unit.

The donut shop does not do any deep fat frying and uses commercial ovens to make muffins and cookies. The donut shop is open 24 hours a day, 7 days a week. Stock in the insured's store was neatly arranged in a safe and orderly fashion. The insured did not have any portable fire extinguishers present. (Recommendation Made). The insured was co-operative and responsive to the completion of this survey.

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AIS Ref No.: 10458322

1997

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RECOMMENDATIONS:

* 97-1 Fire, Liability & Basic Crime - The insured unit should be equipped with a ULC or equivalent labelled portable fire extinguisher with a minimum rating of 2A,20B,C.. This unit should be mounted in an easily accessible and visible area.

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CONFIDENTIAL

LOSS CONTROL ENGINEERING DEPARTMENT

Ontario

INSURED:	Armcorp - 47 Limited	27 October 2008
	5353 Lakeshore Road Burlington, Ontario	File No. SR05565 Reference 045832
MAILING ADDRESS:	2171 Dunwin Drive, Ste. 1, Mississauga, Ontario L7L 1C8	
CONTACT:	Howard Alderman, Building Security	

SURVEY-FIRE AND EXTENDED COVERAGE INSURANCE

The survey of the above property on September 2, 1988 was made on behalf of participating insurance companies. The information gathered on this survey is used by these insurers to aid in deciding whether to underwrite the risk, and if so, at what cost.

The following comments were developed from this survey, and are based on conditions, practices observed, other pertinent data supplied by management personnel at the risk, and information secured at the time of survey.

Please note that the following recommendations have been made with the intention of pointing out those areas in which remedial action could have the beneficial effect of making your premises safer.

RECOMMENDATIONS IN CAPITAL LETTERS ARE OF PARTICULAR IMPORTANCE, AND THEIR EARLY IMPLEMENTATION IS ENCOURAGED.

Thank you for your co-operation during this visit, and please do not hesitate to get in touch with us if we can be of any further assistance.

Representative: Daniel Yu

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ENVIROSCAN Report

Inspection Report - 1988 J C PROPERTY 5353 LAKESHORE RD BURLINGTON ON L7L 1C8
Reference No: 10458322

Requested by: Amber Brooks
Date Completed: November 29, 2016 13:18:14

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IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the service being provided.

REMARKS:

1) The sprinkler systems were not tested at the time of the inspection. All recommendations pertaining to the sprinkler system are repeated.

2) The following Recommendations are either complied with or no longer applicable:

76-1 to the Building Owner for extending the sprinkler protection throughout the entire plaza has been complied with.

86-1 to "Cove Gift and Stationery" for provision of fire extinguisher is no longer applicable. This tenant has vacated.

80-1 to "Gaynor's European Bakery" for sprinkler protection in wooden cooler is no longer applicable. This tenant has vacated. However, the rest of the recommendations are repeated as a matter of record.

84-1 to "The Stitching Post" has been complied with.

86-1 to "Shoe Gallery" and "Joseph's Men's Styling" for provision of fire extinguishers have been complied with.

RECOMMENDATIONS:

Building Owner:

65-2 THE FLANGED COUPLING AT THE MAIN SPRINKLER VALVE SHOULD BE STRAPPED BACK TO THE UNDERGGROUND MAIN IN A STANDARD

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MANNER.

78-1 Standard sprinkler protection should be provided in the 4.5m x 10.6m (15' x 35') sprinkler room located near the bowling alleys.

79-1 Standard automatic sprinkler protection should be provided in the two, 4.8m x 3m (16' x 10') washrooms and for the 5.4m x 2.4m (18' x 8') area above the bar in the basement area occupied by "Skyway Plaza Bowling & Billiards".

81-1 (REVISED 1986) THE "WATER FLOW SIGNAL" OF FEDERAL ALARMS FAILED WHEN TESTED FROM THE "BY-PASS" TEST VALVE. THIS ALARM SHOULD BE REPAIRED.

84-1 Outside access should be made available for the sprinkler valve in the basement in the area occupied by the bowling alley.

Note: 1. When outside access is provided a sign should be placed on the entrance door from the rear and should state that the valve is in this room.

2. All tenants should be given keys to this room in order that it can be used in an emergency situation.

84-3 The "Plug Type Switches" for all sprinkler protection shut-off control valves should be replaced with supervisory switches that conform to the intent of NFPA Standard No. 71, Central Station Signal Systems (1982), Section 3-4.3.2. Plug type switches are only acceptable for use in pits where flooding may be a problem.

84-4 The missing ceiling tiles in the valve room at the bowling alley should be replaced.

84-6 Standard sprinkler protection should be provided in the following areas that are or were formerly occupied by "C.L. Eames & Sons" (North-east corner of the billiard, basement area)

(a) The 2.4m x 7.9m (8' x 26') combustible concealed space above the former fur storage vault.

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(b) In the 2.4m x 1.8m (8' x 6') area near the top of the stairwell to the basement.

(c) In the 3.7m x 1.8m (12' x 6') electrical room located in the north west corner.

86-1 During testing of the sprinkler system (off Kenwood Avenue), the following became evident:

(a) The 150mm (6") main has not been adequately flushed as stones blocked the drain valve of the sprinkler system. The installing contractor should submit flushing and pressure testing certificates to I.A.O.

(b) The handle on the 50mm (2") drain is worn out and loose. A new handle should be installed.

86-2 The by-pass test handle is missing off the alarm valve located at the rear of the bowling alley. A new handle should be provided.

86-3 THE FOLLOWING APPLIES TO THE SPRINKLER SYSTEM FED FROM KENWOOD AVENUE:

SINCE A FIRE OR AN IMPAIRMENT TO YOUR SPRINKLER EQUIPMENT MAY GO UNNOTICED FOR A LONG TIME WHEN YOUR PREMISES ARE UNATTENDED, CONSIDERATION SHOULD BE GIVEN TO PROVIDING AN UNDERWRITERS' LABORATORIES OF CANADA LISTED CENTRAL STATION SUPERVISORY SERVICE. THE CENTRAL STATION PERSONNEL WOULD ALERT YOUR FIRE DEPARTMENT IMMEDIATELY IN THE EVENT OF A FIRE. THIS FACILITY, WHICH IS AVAILABLE FROM VARIOUS SERVICE COMPANIES, MAY ADVANTAGEOUSLY AFFECT YOUR INSURANCE RATE AND YOUR AGENT OR BROKER COULD PROVIDE SPECIFIC DETAILS.

Super X Drug Mart: (Unit 5)

88-1 The fire extinguisher on your premises should be serviced annually by a recognized contractor.

Hillebrand Estates: (Unit 6)

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88-1 One additional sprinkler should be provided along the east wall of the front showcase.

88-2 The fire extinguisher on your premises should be serviced annually by a recognized contractor.

Overseas Furniture: (Unit 8)

86-1 Two Underwriters' Laboratories of Canada labelled 4.5 kg (10 lb.) "ABC" type fire extinguishers should be provided for your store.

Area Formerly Occupied by Gaynor's European Bakery: (Unit 12) Locked at the time of inspection.

77-1 The two rows of sprinklers in the area should be centered so as to afford proper coverage. At the present time, one row of sprinklers is tight against the west partition and the second row of sprinklers is about 3.7m (12') from the wall.

77-3 All combustible ceiling tiles should be replaced with tiles of a non-combustible material.

Note: This applies to the west side of the premises.

77-4 Standard automatic sprinkler protection should be provided in the 3.3m x 3.3m (11' x 11') furnace room.

78-1 Standard sprinkler protection should be provided in the 0.9m x 1.5m (3' x 5') washroom. In addition, sprinkler protection should be provided for the small area in front of this washroom.

84-1 Standard automatic sprinkler protection should be provided for the new washroom and wooden fridge.

The Stitching Post: (Unit 13)

88-1 The fire extinguisher in your area should be serviced annually by a recognized contractor.

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Requested by:
Amber Brooks
Date Completed: November 29, 2016 13:18:14

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Gold's Gym: (Unit 18)

86-1 High temperature 141.1C. (286F.) sprinkler should be installed inside the room containing hot water tanks and inside the second room containing heating equipment. (Recommendation is repeated, the temperature rating of the sprinkler could not be confirmed).

Swiss Chalet: (Unit 29)

88-1 Several sprinklers in the sitting area were found approximately 45.7cm (18") from the ceiling. The sprinklers shall be relocated in such a way that a sprinkler should be provided on each side of the decorative beam.

Ballon Gallery: (Unit 31)

88-1 The discharge fire extinguisher on your premises should be recharged by a recognized contractor.

Pizza Delight: (Unit 32)

88-1 The temperature rating of the sprinkler directly located above the pizza oven should be checked. A high temperature 141.1C. (286F.) sprinkler should be installed.

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INSURERS' ADVISORY ORGANIZATION
Ontario

CONFIDENTIAL

INSPECTION REPORT

File No. 05565
Reference: 045832

NOP

NAME OF RISK: Armcorp - 47 Limited

LOCATION: 5353 Lakeshore Road
Burlington, Ontario

SURVEYED BY: Daniel Yu

SURVEY DATE: September 2, 1988

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the service being provided.

GENERAL COMMENTS

OCCUPANCY: Tenant retail shopping plaza with billiard hall and bowling alley and movie theatres in the basements.

CONSTRUCTION

FIRE DIVISIONS: See Multiple Fire Section Sheets

HAZARDS

COMMON HAZARD:

Heating: Heating is provided by natural gas hot air furnaces on the roof.

Chimmeys and Flues: Standard

Air-Conditioning: - Central 100% Air Conditioned.

Electrical: Safe. Circuit breakers used. Wiring installed in last 30 years.
Transformers PCB filled: No.

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SPECIAL HAZARDS: Safe

RADIOACTIVE MATERIAL: None

HIGH PILING: None

HOUSEKEEPING: Safe

HAZARDOUS MATERIAL: See "Tenants".

EXPOSURES:

North	Protection Required:	N	Protection Provided:	N
	Light			
South	Protection Required:	N	Protection Provided:	N
	None			
East	Protection Required:	Y	Protection Provided:	Y
	Severe			
West	Protection Required:	Y	Protection Provided:	Y
	Light			

ACTIVITY: Busy Hrs/Day 8-12 Days/Wk 6 & 7

SMOKING RESTRICTED: No

ELECTRONIC DATA PROCESSING: No

PROCESS DESCRIPTION: See "Tenants".

MAINTENANCE WELDING: No

PROTECTION

OVERALL GRADING: Standard

Building 1

99 (EF) x 83 (RF) x 100 (AT) = 82

EF - various unsprinklered areas

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RF - poor accessibility to sprinkler alarm valve.

- no strapping underground sprinkler feed main. Test handle required on by-pass off alarm valve.

- section of underground beneath "A & P"

Building 2

100 (EF) x 94 (RF) x 85 (AT) = 80
100 100

EF - section of underground piping beneath "A & P" store.

RF - a new handle is required on the drain valve.

AT - no flushing test certificate for underground main. Low pressure testing certificate for the sprinkler system.

Building 3

100 (EF) x 93 (RF) x 85 (AT) = 79
100 100

EF - sprinkler system is still being installed in various sections of the first floor of the building.

RF - new handle is required on the sprinkler system drain.

- section of underground piping beneath "A & P" store.

AT - flushing certificate required. Pressure testing certificate required. The area sprinklered see "Multiple Fire Section Sheets".

(i)Area Sprinklered (excluding concealed spaces): 99%
100% Wet

Sprinkler Installation Date: 36%: 1963 15%: 1974 49%: 1985

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Protection Against Freezing: Sections shut off in winter: None
Sections on cold weather system: None
Sections subject to freezing
Not adequately protected: None

Sprinkler Protection Required: See "Recommendation Letter".

Unsprinklered Areas Not Requiring Sprinklers: None

Equipment Standard: Yes

Alarms: Building No. 1

Full unlisted supervisory service of Federal Alarms connected to their Toronto Central Station.

Service is being classed as unlisted due to lack of "runner" service as the subscriber's property is located outside the Toronto area. The "water flow signal" failed when tested from the sprinkler by-pass test valve and a recommendation is being made. Also outside water gong and inside electric bell. There is also a local annunciator panel located in the basement of the "Fortune Restaurant" and connected to a "flow switch" in the sprinkler system. (Grading: 5%).

Buildings 2 & 3

Local alarms consisting of an outside water motor gong and an inside electric bell. There is also a local annunciator located in the basement of the electrical room of the movie threatre connected from a "flow switch" in the sprinkler system.

Note: This supervisory service has not performed satisfactorily on previous surveys. In addition the control valve for the sprinkler system monitored by a "plug type" switch which is non-standard. (Recommendation made).

Primary Water Supplies: Municipal - Standard

Secondary Water Supplies: Provided - None Required - No

(d) Standard from a 150mm (6") connection to 150mm (6") circulating main in Hampton Heath Road and a 150mm (6") connection to a 300mm (12") circulating main in Kenwood Avenue at 482.7 kPa (70 p.s.i.) static pressure, residual pressure 448.2 kPa (65 p.s.i.) with the 50mm (2") drain open wide. For this Ordinary Hazard Group 2 occupancy 4560 L/min (1,200 U.S. g.p.m.) at 255.3 kPa (37 p.s.i.) at grade. A water flow test made in the vicinity in October 1984 showed a static pressure of 517.1 kPa (75 p.s.i.) and a flow of 5397.4 L/min (1,426 U.S. g.p.m.) at 289.6 kPa (42 p.s.i.).

ADDITIONAL SPRINKLER PROTECTION DETAILS:

(a) Grading: Standard

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ENVIROSCAN Report

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The sprinkler systems have ordinary hazard pipe sizing and 12.1 sq. m (130 sq. ft.) spacing and use 73.9C. (165F.) 1.27cm (1/2") sprinklers.

The basement theatres have been hydraulically designed to deliver a minimum density of 4 mm/min over 139 sq. m with a total inside and outside hose allowance of 757 L/min and requiring a total demand of 1683.4 L/min at 356 kPa (0.10 U.S. g.p.m./sq. ft.) over (1,500 sq. ft.) with a total hose demand of 200 U.S. g.p.m.) and requiring a total demand of 444.7 U.S. g.p.m. at 51.6 p.s.i.).

Fire Department Pumper Connection: Yes

OTHER PROTECTION:

Extinguishers: Mainly Standard. See "Tenants".

Standpipe and Hose: None

Watchman Service: None

Special Equipment: See "Tenants".

OUTSIDE PROTECTION:

Public Hydrants: Standard

Private Hydrants: Standard

Flushed Hydrants: No

Public Fire Department: Paid Distance to Fire Hall 3.2 km (2 miles)

Private Fire Department: No

F.U.S. Municipality Classificaiton: 3

Accessibility: To Property: Good

Into Building: Good (except poor accessibility into basement areas).

EXTENDED COVERAGE

WINDSTORM - No

LIGHTNING (FEATURES) - No

EXPLOSION - No

SPRINKLER LEAKAGE - Stock Skidded or Shelved: In Building 1, the flange on the incoming sprinkler main is not strapped where it enters the building

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and so is subject to possible leakage.
(See Recommendation 65-2).
Stock Susceptible to Large Water Damage: Yes
Floors Drained: No

RIOT, VANDALISM, MALICIOUS ACTS

Access Restricted:

No

Guard Supervised: No

Yards Fenced: No

Yards Lit: Yes

Remote from Populated Areas: No

EARTHQUAKE - Zone: 0

IMPACT HAZARDS:

By Aircraft: Remote

By Road Vehicles: Moderate

By Trains: No

By Floating Vessels: No

SMOKE DAMAGE - Susceptibility of stock to smoke damage: Severe

ADDITIONAL BUSINESS INTERRUPTION DETAILS:

Not applicable as this is a multi-tenant occupancy.

UNDESIRABLE FEATURES

PROMINENT:

- The incoming sprinkler connection is not strapped in Building 1.
- The supervisory service is partly inoperable in Building 1.
- Local alarms in Buildings 2 and 3.

OTHER:

None.

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MANAGEMENT - LOSS PREVENTION PROGRAMMES

Comments: None.

Basic Fire Protection:

Control Required: Y Control Exercised: Satisfactory

Self-Inspection:

Control Required: Y Control Exercised: Satisfactory

Fire Protection Equipment Maintenance:

Control Required: Y Control Exercised: Satisfactory

Pre-Emergency Planning:

Control Required: Y Control Exercised: Satisfactory

Plant Security:

Control Required: Y Control Exercised: Satisfactory

Private Fire Brigade:

Control Required: N Control Exercised: Satisfactory

Smoking Regulations:

Control Required: N Control Exercised: Satisfactory

Welding, Cutting, and Grinding:

Control Required: Y Control Exercised: Satisfactory

Impairment Notification:

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Control Required: Y Control Exercised: Satisfactory

Preventative Maintenance:

Control Required: Y Control Exercised: Satisfactory

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TENANTS

1. Asterisk (*) denotes change of occupancy since last survey.

2. Good housekeeping with a standard supply of portable extinguishers, unless otherwise stated.

3. If the building is sprinklered, then the overall grading of sprinklers and water supplies to all tenants is equal to that of the building grading, unless otherwise stated.

Please look under Additional Tenant Details

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ADDITIONAL TENANT DETAILS

NOTE: 1. Asterisk (*) denotes change of occupancy since last survey.

2. Good housekeeping with a standard supply of portable fire extinguishers, unless otherwise stated.

3. Overall grading of sprinklers and water supplies to all tenants is equal to that of the building grading, unless otherwise stated.

East Building (not inspected)

*A & P Store: IBC CODE: IND 541
Inspection Refused.
The store is not included in this report. It appears that "A & P" occupies 901.1 sq. m (9,700 sq. ft.) of the basement area of Building 1. However, such could not be confirmed.

Building 1

Unit 2 Bank of Nova Scotia: IBC CODE: IND 602
Occupies 315.9 sq. m (3,400 sq. ft.) as a bank.

Unit 3 Hallmark Cards 'N Gift Shop: IBC CODE: IND 599
Occupies 139.4 sq. m (1,500 sq. ft.) for retailing of greeting cards and gifts.

Unit 4 Fortune Restaurant: IBC CODE: IND 589
Occupies 288 sq. m (3,100 sq. ft.) for a chinese restaurant. The kitchen cooking surfaces are protected by an automatic chemical system on a semi-annual service contract.

Unit 5 Super X Drug Mart: IBC CODE: IND 591
Occupies 641 sq. m (6,900 sq. ft.) for a retail drugstore. Fire extinguisher was last serviced in November, 1985 (Recommendation made).

Unit 6 *Hillebrand Estates: IBC CODE: IND 592
Occupies 213.7 sq. m (2,300 sq. ft.) for retailing of wines. Stock is unskidded in a rear warehouse. One additional sprinkler is required in the front showcase along the east wall. The fire extinguisher was last serviced in 1985.

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Unit 7 *Vacant: IBC CODE: IND 184
83.6 sq. m (900 sq. ft.).

Unit 8 Overseas Furniture: IBC CODE: IND 571
Occupies 376.2 sq. m (4,050 sq. ft.) for retailing of european style furniture that can be assembled from kits. No fire extinguisher (Recommendation made).

Unit 9 Lakeshore Lanes: IBC CODE: IND 791
Occupies 1941.6 sq. m (20,900 sq. ft.) as a bowling alley with sixteen lanes and a billiard parlour with small game machines. There is also a lounge (gutters) where alcoholic beverages are served to the public. An 5.5m x 1.8m (18' x 6') area above the bar area is not sprinklered (Recommendation made).

There is a 15.2cm (6") deep combustible concealed space below the raised wooden floor under the entire bowling lanes section (sprinklers not required). The bowling lanes are finished with "astolane", a non-flammable compound. The bowling pins are set-up automatically by machines.

Unit 10 Pics & Flicks: IBC CODE: IND 599
Occupies 120.8 sq. m (1,300 sq. ft.) for video film/machine rentals and photo processing operation.

Unit 11 *The King's Parlor: IBC CODE: IND 543
Occupies 79 sq. m (850 sq. ft.) as an ice cream parlor. Locked at the time of inspection.

Unit 12 *Vacant: IBC CODE: IND 184
250.8 sq. m (2,700 sq. ft.).

Unit 13 Lakeside Flower Shop: IBC CODE: IND 599
Occupies 94.8 sq. m (1,020 sq. ft.) for retailing of dried flowers and live cut flowers (in a walk-in cooler).

Unit 14 The Stitching Post: IBC CODE: IND 569
Occupies 249 sq. m (2,680 sq. ft.) for retailing of textiles. Fire extinguisher was last serviced in 1984 (Recommendation made).

Unit 15 Lynne's Wood Craft: IBC CODE: IND 599
Occupies 46.5 sq. m (500 sq. ft.) for retailing of wool for

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knitting. No fire extinguisher (Recommendation made). Locked.

Unit 16 The Shoe Gallery: IBC CODE: IND 569
Occupies 92.9 sq. m (1,000 sq. ft.) for retailing of shoes.

Unit 17 Bi-Way Stores: IBC CODE: IND 599
Occupies 452.6 sq. m (4,872 sq. ft.) for retailing discount

Unit 18 California's Gold's Gym/Gold's Fitness: IBC CODE: IND 794
Occupies 1070.5 sq. m (11,523 sq. ft.) for physical exercise rooms, whirlpool room, locker rooms and sauna room. Two ordinary temperature sprinklers have been installed inside a heating room (of concrete construction) and one ordinary temperature sprinkler has been installed inside a room containing two hot water tanks. High temperature sprinklers are

required in these areas (Recommendation made).

Unit 19 Marlin Travel: IBC CODE: IND 661
Occupies 69.7 sq. m (750 sq. ft.) for a travel office.

Unit 20 Pet Valu Distributors: IBC CODE: IND 599
Occupies 120.8 sq. m (1,300 sq. ft.) for retailing of pet foods and accessories.

Unit 21 D & B Electric: IBC CODE: IND 571
Occupies 174.2 sq. m (1,875 sq. ft.) for retailing of large kitchen household appliances and parts. There is a small repair

area.

Unit 22 Treasure Island Books: IBC CODE: IND 599
Occupies 105.4 sq. m (1,135 sq. ft.) for retailing of used paper

books, comic books and records.

Unit 23 Joseph's Man's Styling: IBC CODE: IND 729
Occupies 40.9 sq. m (440 sq. ft.) for a barber shop.

(Facing Kenwood Avenue)

Unit 40 A. K. Tax Services: IBC CODE: IND 661
Occupies 58.5 sq. m (630 sq. ft.) for offices.

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Unit 39 Fantasy Sun Tanning Salons Ltd.: IBC CODE: IND 794
Occupies 85.5 sq. m (920 sq. ft.) for six tanning enclosures (beds) and one facial tanning stand.

BUILDING 2

Unit 24 *Perception Hair Design: IBC CODE: IND 729
Occupies 66.4 sq. m (715 sq. ft.) for a ladies' hair dressing salon.

Unit 25 The Shoe Lady, Shoe Repair: IBC CODE: IND 599
Occupies 66.4 sq. m (715 sq. ft.) for shoe repair.

Unit 26 Real Covenience Mart: IBC CODE: IND 543
Occupies 169.4 sq. m (1,823 sq. ft.) for a grocery store.
Unit 35 Denture Therapy Clinic/David E. Barrick: IBC CODE: IND 801
Occupies 36.2 sq. m (390 sq. ft.) for a denture fitting clinic.

Vacant: IBC CODE: IND 184
196.9 sq. m (2,120 sq. ft.).

Building 3

Unit 27 Famous Players Cinemas: IBC CODE: IND 783
Occupies 1,196.2 sq. m (12,876 sq. ft.). The first floor is used as an entrance to the theatre. There are two theatres in a

basement with a snack bar counter. The snack bar dispenses soft

drinks and popcorn. (Locked).

Unit 28 *Hut's Chicken Flings and Taters: IBC CODE: IND 581
Occupies 116.2 sq. m (1,251 sq. ft.) for a restaurant. The deep

fat fryer and kitchen equipment are protected by an automatic extinguishing system serviced semi-annually.

Unit 29 *Swiss Chalet: IBC CODE: IND 581
Occupies 714.9 sq. m (7,695 sq. ft.) as a restaurant. The metal coolers are all sprinklered. All cooking equipment are protected by automatic extinguishing system serviced semi-annually. Several sprinklers in the sitting area were<CRp=

< SR05565 / 045832 / 10458322 >

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ENVIROSCAN Report

Inspection Report - 1988 J C PROPERTY 5353 LAKESHORE RD BURLINGTON ON L7L 1C8
Reference No: 10458322

Requested by:
Amber Brooks
Date Completed: November 29, 2016 13:18:14

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AIS Ref No.: 10458322
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MULTIPLE FIRE SECTION [1] SHEET:

LOCATION / BUILDING NO.1 99 Units 2 to 23, 39 and

PERCENT SPRINKLERED:99% A.S. Uni

OCCUPANCY: Retail tenant plaza with basement bowling alley.

OPINION OF RISK:

BUILT IN: 1963

Additions: 1985

Repair: Good

HEIGHT: Bst. 1 storey = 4.3m (14')

Basement: None

WALLS: Construction: Concrete block brick faced

Type of Walls: Independent, non-bearing

FLOORS:

ROOF: (i) Construction: Class I deck on exposed steel.

AREA:

Grade:	5,169.4 sq. m (55,645 sq. ft.)
Total:	8,012.2 sq. m (86,245 sq. ft.)
Separation Walls:	Tenants are separated by plasterboard partitions. There is a blank concrete block wall that separates this building from the "A & P" building to the east. There is a blank concrete block wall with a parapet that separates Building 2 at the south section.

VERTICAL OPENINGS: Open

Elevators: None

INTERIOR FINISH - Walls: Non-combustible

INTERIOR FINISH - Ceilings: Non-combustible

EXTERIOR FINISH - Walls: 90% non-combustible; 10% open

EXTERIOR FINISH - Ceilings:

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COMBUSTIBLE CONCEALED SPACES: None

NON-COMBUSTABLE CONCEALED SPACES: (1) Unsprinklered ceiling spaces over the entire first floor and basement floor areas.

SPRINKLER PROTECTION:

ADDITIONAL CONSTRUCTION DETAILS

SUPPORTING STEEL: Adequately protected in the sprinklered areas.

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MULTIPLE FIRE SECTION [2] SHEET:

LOCATION / BUILDING NO.A (Letter denotes one fire division area)
Amount of Risk Subject to One Fire: 100%

PERCENT SPRINKLERED:100% A.S. Uni

OCCUPANCY:

OPINION OF RISK:

BUILT IN: 1983 (est.)

Additions:

Repair:

HEIGHT:

Basement: Basement 1st: 41% concrete on grade; 59% 15.2cm (6") thick concrete on exposed steel.

WALLS: Construction: Concrete block brick faced

Type of Walls:

FLOORS: Concrete on grade

ROOF: (ii) Roof Surface: Non-combustible

AREA:

Grade: 535.4 sq. m (5,763 sq. ft.)

Total: 535.4 sq. m (5,763 sq. ft.)

Separation Walls:

VERTICAL OPENINGS: None

Elevators:

INTERIOR FINISH - Walls: Non-combustible

INTERIOR FINISH - Ceilings: Cont'd

EXTERIOR FINISH - Walls: Non-combustible

EXTERIOR FINISH - Ceilings:

COMBUSTIBLE CONCEALED SPACES:

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NON-COMBUSTABLE CONCEALED SPACES:

SPRINKLER PROTECTION:

ADDITIONAL CONSTRUCTION DETAILS

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MULTIPLE FIRE SECTION [3] SHEET:

LOCATION / BUILDING NO.

PERCENT SPRINKLERED:100% A.S. Uni

OCCUPANCY: Retail plaza

OPINION OF RISK:

BUILT IN: 1983 (est.)

  Additions: to be in 1986

  Repair: Good

HEIGHT: 1 storey = 4.6m (15')

  Basement:

WALLS: Construction: Concrete block brick faced

  Type of Walls: Independent, non-bearing

FLOORS:

ROOF:

AREA:

  Grade: 1,390.9 sq. m (14,972 sq. ft.)

  Total: 2,503.2 sq. m (26,945 sq. ft.)

  Separation Walls: Concrete block wall with parapet separates Building 2 from the north. Concrete block wall with natural parapet separates Building 3 from the south.

VERTICAL OPENINGS: Open

  Elevators: None

INTERIOR FINISH - Walls: Non-combustible

INTERIOR FINISH - Ceilings:

EXTERIOR FINISH - Walls: 80% non-combustible; 20% open

EXTERIOR FINISH - Ceilings:

COMBUSTIBLE CONCEALED SPACES: None

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NON-COMBUSTABLE CONCEALED SPACES: (1) Unsprinklered ceiling spaces over the entire sales area.

SPRINKLER PROTECTION:

ADDITIONAL CONSTRUCTION DETAILS

SMOKE AND HEAT VENTING: Fair for the first floor and poor for the basement areas.

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INSURERS' ADVISORY ORGANIZATION 2008-Nov-03
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COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: J C PROPERTY
5353 LAKESHORE RD
BURLINGTON ON
L7L 1C8

Reference No. 10458322 / Building No. 01 UNITS 2-23, 39-40

(Surveyed By REG GUAY on 95.09.07)

Please note that the information contained in this report was gathered during a physical inspection of the risk by an IAO Loss Control Representative.

If you wish to obtain building or contents rates for this risk, please refer to the Rate Card in the list of products available for this risk. Please call the IAO Help Desk or your local IAO Representative for help in obtaining a rate for this risk, or do it yourself by going to www.iao.ca and using the New X-rate to generate a new rate yourself.

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the service being provided.

------ CODING ------

Industry Code:	791	- Bowling Alleys, Billiard and Pool Parlours
Construction Code:	2	- Non-Combustible / Masonry Walls
Risk Classification:	AS	- Automatic Sprinklers
Protection Code:	7	- Sprinklered, Fully Protected, Gr 3-4
Combustibility	M3	

------ CONSTRUCTION ------

WALLS - MASONRY:
100% Concrete Block 300mm Thick C-2 Type: W-1

MASONRY and FIRE RESISTIVE FLOOR and ROOFS:
20% Concrete on Grade - Plan Hours: 3.00 Listed? N Type: D-1

NON-COMBUSTIBLE FLOORS and ROOFS:
29% Masonry Slabs (>=100mm/4 C-2
50% Class II Steel Deck - To C-6

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------ SECONDARY CONSTRUCTION ------

HEIGHT:
Number of Storeys: 01
Basements: 1

Combustible Storeys Without Grade Access: 0

VERTICAL OPENINGS:
Stairs 1ST-2ND Comb.: 02 Const.: 3
Type: Open (V-4) 0 Hrs-Walls/ 0 Hrs-Doors

AREA:

Building Dimensions (m): 0 X 0 0 X 0 0 X 0

Grade: 5059 m2 Total: 8333 m2 Effective: 8333 m2

L1, L2 Area 25%

BUILDING CONDITION:
Good Type C--

Year Built: 1963 Air Conditioning: Central (100%)

Basement: 053% du rc., 100% Aminage

COMMON HAZARDS: 7211A2 - Central Heat Warm Air Gas

------ PROTECTION ------

MUNICIPAL PROTECTION:
Distance from Hydrants: Standard Congested Area: No
Distance to Fire Hall: 2.5-5 km Accessibility: Good
FUS Protection Class: 04
Revised Class: 05
IAO Protection Class: 05

INTERNAL PROTECTION:
MANUAL FIRE FIGHTING EQUIPMENT: Standard
None Extmet

STANDARD AUTOMATIC SPRINKLERS:
EF: 100 X RF: 90/100 X AT: 100/100 = Final 90

AUTOMATIC SPRINKLER ALARMS:
(2.d) To Unlisted Stati

------ EXPOSURE ------

NONE NOTED:
------ OCCUPANCY - BANK OF NOVA SCOTIA ------

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AIS Ref No.: 10458322

Industry Code: 6021 - Commercial Banks

Occupancy: 5381 - U-2-BANK

Location: 2 Area: 630 m2 7.5% of Total

Combustibility Code: 02 - Limited Combustibility
Susceptibility Code: 02 - Slight Damage

------ OCCUPANCY - HALLMARK CARDS N GIFTS ------

Industry Code: 5996 - Other Retail Stores (N.O.C.)

Occupancy: 5422 - U-3-RET CARDS/GIFTS

Location: 3 Area: 280 m2 3.3% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 04 - Heavy Damage

------ OCCUPANCY - FORTUNE RESTAURANT ------

Industry Code: 5812 - Restaurants - Refreshment Stands

Occupancy: 5212C - U-4-LICENSED RESTAURANT

Location: 4 Area: 576 m2 6.9% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 04 - Heavy Damage

Special Hazard: 7305B2 - REG CKNG-NO APPRVD EXT SY

------ OCCUPANCY - SHOPPERS DRUG MART ------

Industry Code: 5912 - Druggists

Occupancy: 5222A - U-5-RET DRUG STR

Location: 5 Area: 641 m2 7.6% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 04 - Heavy Damage

------ OCCUPANCY - HILLEBRAND ESTATES ------

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Industry Code: 5920 - Liquor Store

Occupancy: 5202C - U-6-RET WINES

Location: 6 Area: 214 m2 2.5% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 03 - Moderate Damage

------ OCCUPANCY - VACANT ------

Location: 7-8 Area: 460 m2 5.5% of Total
Vacant

------ OCCUPANCY - BURLOAK LANES ------

Industry Code: 7912 - Bowling Alleys, Billiard and Pool Parlours

Occupancy: 5481D - U-9-BOWLING ALLEY

Location: 9 Area: 1942 m2 23.3% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 03 - Moderate Damage

------ OCCUPANCY - LORI MONTCALM ------

Industry Code: 8011 - MEDICAL SERVICES: Offices

Occupancy: 5381 - U-10-AUDIOLOGY CLINIC

Location: 10 Area: 120 m2 1.4% of Total

Combustibility Code: 02 - Limited Combustibility
Susceptibility Code: 02 - Slight Damage

------ OCCUPANCY - ROGERS VIDEO ------

Industry Code: 7416 - ...

Occupancy: 5222A - U-11-12-VIDEO RENTAL OUTL

Location: 11-12 Area: 330 m2 3.9% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 03 - Moderate Damage

------ OCCUPANCY - VACANT ------

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Location: 13-14 Area: 344 m2 4.1% of Total
Vacant

------ OCCUPANCY - LAKESHORE PHOTO ------

Industry Code: 5997 - Other Retail Stores (N.O.C.)

Occupancy: 5222A - U-15-RET PHOTO STORE

Location: 15 Area: 46 m2 0.5% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 04 - Heavy Damage

------ OCCUPANCY - PINK ROSE CLEANERS ------

Industry Code: 7220 - Laundries, Drycleaners, Dyers - Other than Se

Occupancy: 5144A - U-16-DRY CLEANER DEPOT

Location: 16 Area: 93 m2 1.1% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 04 - Heavy Damage

------ OCCUPANCY - FIVE & DIME STORE ------

Industry Code: 5314 - Large Open Area Stores 10,000 sq.ft. or more

Occupancy: 5222A - U-17-RET DISCOUNT STR

Location: 17 Area: 453 m2 5.4% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 03 - Moderate Damage

------ OCCUPANCY - ENERGY FITNESS CENTRE ------

Industry Code: 7937 - Clubs, Recreational

Occupancy: 5481H - U-18-FITNESS CLUB

Location: 18 Area: 1070 m2 12.8% of Total

Combustibility Code: 02 - Limited Combustibility
Susceptibility Code: 03 - Moderate Damage

------ OCCUPANCY - MARLIN TRAVEL ------

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Industry Code: 7298 - Miscellaneous Personal Service

Occupancy: 5381 - U-19-TRAVEL OFFICE

Location: 19 Area: 69 m2 0.8% of Total

Combustibility Code: 02 - Limited Combustibility
Susceptibility Code: 02 - Slight Damage

------ OCCUPANCY - PET VALUE ------

Industry Code: 5996 - Other Retail Stores (N.O.C.)

Occupancy: 5202C - U-20-RET PET FOODS

Location: 20 Area: 121 m2 1.4% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 03 - Moderate Damage

------ OCCUPANCY - THE STITCHING POST ------

Industry Code: 5057 - WHOLESALE OPS: Apparel, Dry Goods, Notions, T

Occupancy: 5531B - U-21-22-RET FABRICS/ACCSS

Location: 21-22 Area: 175 m2 2.1% of Total

Combustibility Code: 03 - Combustible
Susceptibility Code: 04 - Heavy Damage

------ OCCUPANCY - JOSEPH'S MAN'S STYLING ------

Industry Code: 7296 - Miscellaneous Personal Service

Occupancy: 509 - U-23-BARBER SHOP

Location: 23 Area: 41 m2 0.4% of Total

Combustibility Code: 02 - Limited Combustibility
Susceptibility Code: 03 - Moderate Damage

------ OCCUPANCY - A K TAX SERVICE ------

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Industry Code: 6411 - Insurance Agents and Brokers, Auditors/Accoun

Occupancy: 5381 - U-40-ACCOUNTING OFFICE

Location: 40 Area: 41 m2 0.4% of Total

Combustibility Code: 02 - Limited Combustibility
Susceptibility Code: 02 - Slight Damage

------ OCCUPANCY - MELINES ESTHETICS & TANNING ------

Industry Code: 7941 - Clubs, All Other

Occupancy: 5482A - U-39-TANNING SALON

Location: 39 Area: 86 m2 1.0% of Total

Combustibility Code: 02 - Limited Combustibility
Susceptibility Code: 02 - Slight Damage

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Inspection Report - 2004 815540 Ontario Ltd. o/a Energy Fitness (Unit 18) 5353 Lakeshore Road (Units 1 to 23) Burlington ON L7L 1C8

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CGI All Risk
INSPECTION REPORT

Supplement/s attached: ☐ Yes # of : ☒ No

1.0 BASIC INFORMATION

Insured:		**Policy Number**	
Date of survey (YYYY/MM/DD):	2004/03/18	**CGI Loss Control Specialist:**	Robert Maki
Person Contacted: Position	Karen Maj (Tenant Business Owner)	**Telephone No.**	(905) 332-3639
Mailing Address if Different for risk:	(unit # street # & name)	(City, Town, Village)	**CGI AIS No.: 10458322** **Tracking No.: 5589525**
Location Surveyed:	5353 Lakeshore Road (Units 1 to 23) (unit # street # & name)	Burlington (City, Town, Village)	Ontario (Province) L7L 1C8 (postal code)
Secondary address (If any)	(unit # street # & name)	(City, Town, Village)	(Province) (postal code)
IBC Territory Code	91	**IBC Building Ind. Code: 7937**	**SR/MA File No.**
Underwriter:		**Broker:**	

The ***CGI Risk•Score*** and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

Recommendations in this report are made to point out those areas where remedial action could have the beneficial effect of making the above premises safer and thus more desirable from an underwriting standpoint.

Thank you for choosing CGI to perform this inspection. Please do not hesitate to contact us if we can be of any further assistance.

2.0 *CGI Risk•Score*

	1	2	3	4	5	6	7	8	9
Property	☐	☐	☐	☒	☐	☐	☐	☐	☐
Liability	☐	☐	☒	☐	☐	☐	☐	☐	☐
Crime	☐	☐	☒	☐	☐	☐	☐	☐	☐

(1=Excellent & 9=Poor)

Comments

The building is in reasonable condition for its age. The portable fire extinguishers have not been serviced in the last twelve months and the number is not sufficient for the facility (Rec. made).
Good walking surfaces throughout, no unusual conditions or hazards noted.

The burglar alarm system appears to be adequate for the risk.

Committed to Service Excellence

CGI reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. CGI does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, CGI assumes no responsibility for management and control of these activities. CGI will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred of suffered, as a result of the services being provided.

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RISK ALERT ISSUED: ☐ **Yes** ☒ **No** **IF YES, DESCRIBE** *(A risk alert is a telephone notification to the Inspection requestor, of a situation which could imminently cause a serious loss. A Critical Recommendation will be issued to address the situation.)*

Meaning of the **CGI Risk•Score:** The CGI Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The CGI Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

1-3	Risks in this range are well maintained, with no apparent moral hazards or management problems. Undesirable features are non-existent and recommendations, if any, are desirable. Risks in this category are excellent (no deficiencies) to better than average for their class.
4-6	The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
7-9	Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

3.0 REMARKS

The insured is a tenant located in a multi-tenant sprinklered building. The building is one of three that makes up the shopping mall known as the Lakeside Shopping Plaza.

The contact was friendly and cooperative and appeared interested in loss prevention.

The water supply and sprinkler system were not tested nor evaluated at this time. A full sprinkler report can be obtained upon request to the CGI Markham office. The absence of architectural plans for the building resulted in estimated areas based on the interview and measurements taken during the survey.

4.0 RECOMMENDATIONS

Please note that these recommendations are classified as either ☐ **Critical,** ☒ **Important, or** ☐ **Desirable Improvement**. **"Critical"** recommendations are those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified immediately. This class of recommendation is only used in extreme situations. **"Important"** recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. **"Desirable Improvement"** recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

☒ Listed below	or	☐ None

04-1 ☐ Critical ☒ Important ☐ Desirable Improvement

Distribution of ULC labelled portable fire extinguishers should be on a basis on one "2A;10B,C' rated unit for each 278.7 sq.m or on each floor of each building, to protect both combustibles and combustible building structures in accordance with NFPA #10 standard requirements. The extinguishers should be placed in readily accessible and visible locations.

04-2 ☐ Critical ☒ Important ☐ Desirable Improvement

Portable fire extinguishers should be inspected annually by a recognized contractor and tagged with the name of the servicing company and the date of inspection in accordance with NFPA #10 code standard requirements.

☐ Critical ☐ Important ☐ Desirable Improvement

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☐ Critical ☐ Important ☐ Desirable Improvement	

☐ Critical ☐ Important ☐ Desirable Improvement	

5.0 OCCUPANCY INFORMATION

The Insured is:	☐ Owner Occupant	☐ Non-occupant building owner	☒ Tenant

Insured's Occupancy Description: Occupied as fitness club with exercise equipment and exercise rooms for class aerobic instruction. There are change rooms and a steam room heated by a gas A.O. Smith boiler. A tanning bed in each change room is controlled by personnel at the front desk.

IBC Code: 7937	IBC Subcode: 00	Premises Intrusion Alarm: Acceptable
Special Hazard Code(s):		Description:
Special Hazard Code(s):		Description:

Name of building owner(if not Insured):	Rio Can	Number of years bldg. Owned: 5
Number of years at this location:13	Area occupied (sq. m): 1076	Business hours: 6am-11pm Mon.-Fri. and Sat. & Sun. to 6pm
Days per week: 7 days	Annual Revenue (optional):	Payroll (optional):

Previous loss history past 3 years ☐ Yes ☒ No ☐ Undetermined	Previous loss history past 6 years ☐ Yes ☐ No ☐ Undetermined
Explain loss history:	
Insured Values: Property: $	Contents: $555,500
Combustibility of Occupancy: L2	Susceptibility of Occupancy: S2-Slight Damage

Occupancy: **Major Tenant is:** ☐ Insured or ☒ See Major Tenant Below		☐ refer to Occupancy Specific Supplement
Major Tenant in Building	Combustibility Code: M3	Susceptibility Code: S3-Moderate Damage

Name: Burloak Bowling	Area occupied (sq.m): 1950	IBC Code: 7912
Occupancy Description: Occupied as bowling alley and billiard hall.		IBC Sub Code: 00
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years ☐ Yes ☐ No ☐ Undetermined	Previous loss history past 6 years ☐ Yes ☐ No ☐ Undetermined	
Number of years at this location:	Premises Intrusion Alarm: --	

Other Classes of Occupants

DESCRIBE PARTITION WALLS BETWEEN TENANTS:

Name: Unit #17	Area occupied (sq.m): 450	IBC Code: 1841
Occupancy Description: Unit is vacant.		IBC Sub Code: 00
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	

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Previous loss history past 3 years ☐ Yes ☐ No ☐ Undetermined	Previous loss history past 6 years ☐ Yes ☐ No ☐ Undetermined	
Number of years at this location:	Premises Intrusion Alarm: --	
Name: Silver Hanger	Area occupied (sq.m): 70	IBC Code: 7221
Occupancy Description: Occupied as pick-up and drop-off depot for dry cleaning.		IBC Sub Code: 00
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years ☐ Yes ☒ No ☐ Undetermined	Previous loss history past 6 years ☐ Yes ☐ No ☐ Undetermined	
Number of years at this location:	Premises Intrusion Alarm: --	
Areas not surveyed: Balance of occupants of building.	☐ For additional tenants see attached list	
Comments:		

6.0 BUILDING CONSTRUCTION (IBC Major Construction Class 2)

Building condition:	☐ Above Average	☒ Average	☐ Moderate deficiencies	☐ Major deficiencies	
Year built: (yyyy)	1963	Area occupied by insured (sq. m): 1076		Combustibility of Building M3	
Ground floor area (sq. m):	5059 sq. m	Total floor area (excl. bsmt.)		5059 sq. m	
Height (excluding basement):	4.3 m	Number of Stories: 1 (above grade)			
Basement: ☒ Yes ☐ No		Area of basement: 2953 (sq. m)		Total area: 8012 sq. m	
Additions (year & brief description):					
Renovations (year & brief description):					
Wall construction:	Reinforced Concrete % ( )	Masonry: 100%: (CBBF)	Non Combustible: %: ( )	Brick/stone veneer: %: ( )	Wood frame: %: ( )
	Other: %, Describe:				
	Insulation:				
	Panels in Walls:	Glass: %	Combustible: %	Non Combustible: %	
Floor Construction:	Concrete: 45%	Concrete on metal pan: 55%	Wood joist: %		
	Other: %, Describe:				
Roof Type:	☒ Flat	☐ Quonset	☐ Peaked	☐ Other:	
Roof Construction:	☐ Concrete: %	☒ Steel deck: 100%	☐ Wood joist: %	☐ Steel/Steel: %	
	☐ Other Combustible: %		☐ Other Non Combustible: %		
Roof Surface:	☒ Tar & Gravel: 100%	☐ Metal: %	☐ Asphalt Shingles: %	☐ Wood Shakes: %	
	☐ Rubber membrane: %	☐ Other Combustible: %	☐ Other Non Combustible: %		
Resurfaced:	☒ No	☐ Yes	Date:		
Interior Finish Walls:	Combustible:	Ordinary Damage Material: 100%	Special Damage Material: %		
	Non Combustible: %		Open: %		
Interior Finish Ceilings:	Combustible:	Ordinary Damage Material: 100%	Special Damage Material: %		
	Non Combustible: %		Open: %		
Vertical Openings:	☒ None	☐ Stairs:	Protection Type: -- hrly. rate	☐ Elevator:	Protected: ☐ Yes ☐ No
	☐ Escalator: ☐ Open ☐ Enclosed		☐ Atrium: % of Grade Floor	# of Floors:	
	☐ Other:				

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Horizontal Separation:	Major Partition Construction:	☐ Not Applicable	☐ Frame	☒ Drywall on Studs
		☐ Concrete Block		☐ Other:
	Proper Opening Protection:	☐ Yes	☐ No	☒ Not Applicable

Mezzanines: ☒ No ☐ Yes	Combustible: %	Non Combustible: %
	Mezzanines Percentage of Floor below: % (if over 25% treated as an additional floor)	

Combustible Concealed Spaces:	☒ No	☐ Yes	If yes, %, and describe:	
Concealed space properly protected:	☐ No	☐ Yes	☒ Not applicable	Comment:

Building Description:	Shopping Mall: ☒ Yes ☐ No	Industrial Mall: ☐ Yes ☒ No	Strip Mall: ☐ Yes ☒ No
	Stand Alone: ☐ Yes ☒ No	Other, Describe:	
Building Construction Comments:			

7.0 FIRE EXPOSURES (Within 50m of risk) ☐ None

Exposing Structures Within 50m:

	Distance	Height	Construction of Exposure Facing Wall	Exposure Occupancy Hazard	Exposure Hazard Description	Exposure Comb. Code	Opening in Facing Wall of Risk Yes	No
Front	_____ m	_____ sto.	Open	--		--	☐	☐
Rear	_____ m	_____ sto.	Open	--		--	☐	☐
Left	*0* m	*1* sto.	Non-Combustible	Medium (M3,M4)	Pick-up depot.	M3	☐	☒
Right	*0* m	*1* sto.	Non-Combustible	Light (L1,L2)	Vacant	L2	☐	☒

Exposing Structure Addresses:

Front:		Left:	
Rear:		Right:	
Comments: _____			

8.0 COMMON HAZARDS (Heating, electrical, plumbing)

HEATING:

Forced warm air:	☐ Electric %	☒ Gas 100%	☐ Oil %	Solid Fuel %		Other: _____
Suspended unit heaters:	☐ Electric %	☐ Gas %	☐ Oil %			Other: _____
Portable heaters:	☐ Electric %	☐ Gas %	☐ Oil %	Solid Fuel %		Other: _____
Hot water/steam	☐ Electric %	☐ Gas %	☐ Oil %	Solid Fuel %		Other: _____
Solid Fuel Burning:	Non-Hazardous: %, Describe _____			Hazardous: %, Describe _____		
Other Hazardous:	%	Describe _____				
Other Non-Hazardous:	%	Describe _____				
Electric baseboard units:	☐ %					
Installation Appears Safe:	☒ Yes	☐ No	Describe: _____			
Unheated	☐ %	Borrowed Heat: ☐ %				
Boiler: ☐ Yes ☒ No	Age: _____ and Make: _____		Date of last Boiler Inspection: (yyyy/mm/dd) _____			
Appliances enclosed in a non-combustible room:	☐ Yes	☐ No	☒ Not required			
Combustible materials stored in the room:	☐ Yes	☐ No	☒ Not applicable			

Heating Fuel Tanks:	☒ None	☐ Inside	☐ Outside	☐ Above ground	☐ Below ground	Age (yyyy) _____ Capacity (L) _____
Fill and vent piping: Inside	☒ N/A	☐ No	☐ Yes, _____			

Chimneys:	☐ Masonry	☐ ULC Factory built	☐ Unlabelled pre-fab	☒ Other: *Type "B" gas vent.*
	☒ Standard	☐ Non-standard _____		

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Installation defects:	☒ None	☐ Moderate	☐ Major, _____	
Installation replaced:	☒ No	☐ Yes	(yyyy) _____ and _____%	
100% Air Conditioned	Type:	☐ Roof-Top	☐ Central	☐ Other: _____
Comments: _____				

ELECTRICAL:

Type:	☒ Conduit	☒ BX	☐ Non-metallic	☐ Knob & Tube _____	☐ Other: _____
Temporary wiring or extension cords:	☒ No	☐ Yes _____			
Overcurrent protection:	☒ Circuit Breakers	Fuses:	☐ Ordinary	☐ Type P	☐ Type D ☐ Other: _____
Installation defects:	☒ None	☐ Moderate	☐ Major		
Installation (wiring) replaced:	☒ No	☐ Yes	(yyyy)_____ and _____%		
Installation Appears Safe:	☒ Yes	☐ No	Describe: _____		
Partial changes/extensions:	☒ No	☐ Yes	Describe: _____		
Comments: _____					

PLUMBING:

Type:	☒ Copper	☐ Galvanized	☐ Plastic	☐ Other: _____
Installation Replaced:	☒ No	☐ Yes	(yyyy) _____ and _____%	
Condition:	☒ Good	☐ Fair	☐ Poor _____	
Installation appears safe:	☒ Yes	☐ No: _____		
Comments: _____				

SMOKING:

Smoking Restricted:	☒ Yes	☐ No			
"No Smoking" Signs posted:	☒ Yes	☒ No	Enforced:	☒ Yes	☐ No
Comments: _____					

HOUSEKEEPING:

☐ Good	☒ Average	☐ Poor	☐ Unacceptable
Comments: _____			

9.0 FIRE PROTECTION

PUBLIC:

F.U.S. Protection Class: *3*	Primary Responding Fire Department: *Burlington H.P.A.*	Bldg. Prot. Code (NS or AS): *7*
☒ Full time	☐ Part Time/Volunteer	☐ Composite
Distance to Fire Department:	*2.5* km	

Roads: ☒ Paved ☐ Unpaved	Accessible Year-round: ☒ Yes ☐ No	Congested/Inaccessible: ☐ Yes ☒ No		
Water Supply:	☒ Public	☐ Private		
Number of Hydrants:	*2* within 155 m,	_____ within 156 - 305 m,	_____ Over 305 m,	☐ None

PRIVATE:

The following appeared to be satisfactory:

	Yes	No		Date Last Serviced	Comments
Portable Extinguishers	☐	☒		*1999*	*Recs. made.*
Standpipe/Inside Hoses	☐	☐	N/A ☒	_____	_____
Watchman Service	☐	☐	N/A ☒	_____	_____
Fire Detection System:	☒ None	☐ Full	☐ Partial, Describe:	_____	

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i) Type of Detectors:	_____			
ii) Detector location:	Describe: _____			
iii) Maintenance contract:	Yes ☐	No ☐	Company: _____	Telephone #: _____
iv) Connected to:	☐ ULC Listed Station	☐ Unlisted Service	☐ Fire/Police Department	☐ Local only
	☐ Other: _____			
Name of Company:	_____			
Automatic Sprinkler Protection:	☐ None	☒ Full Premises	☐ Partial (describe): _____	
	Sprinkler Supplement Attached	☐ Yes	☒ No (Sprinkler System Not Tested or Evaluated)	
Fire Protection Comments: _____				

10.0 ALL RISK:

Information Confirmed by: ☒ Person Contacted or: _____

EARTHQUAKE

What is the earthquake zone:	0		
Is there any earthquake history in the area:	☒ No	☐ Yes	☐ Undetermined
If **Yes**, describe history _____			
Significant exterior wall or foundation cracks noted?	☒ No	☐ Yes	Describe: _____
Sagging?	☒ No	☐ Yes	Describe: _____
Comments: _____			

FLOOD

Is this establishment located on a flood plain:	☒ No	☐ Yes	
Is it located near a body of water:	☒ No	☐ Yes	Describe: _____
Distance to nearest body of water:	_____	☐ None determined	
Is there a history of flooding:	☒ No	☐ Yes	If **yes**, give history: _____
Evidence of water damage:	☒ No	☐ Yes	Describe: _____
Years knowledge of risk: 13			
Comments: _____			

WATER DAMAGE

Plumbing is:	☒ Copper	☐ Galvanized	☐ Plastic	☐ Other	Describe: _____
Is there evidence of corrosion:		☒ No	☐ Yes	Describe: _____
Is the building sprinklered:		☒ No	☐ Yes	Comment: _____
Is stock susceptible to water damage:		☒ No	☐ Yes	Describe: _____
Are all window/skylight openings adequately sealed:		☒ Yes	☐ No	Describe: _____
Does water main pass under building:		☒ No	☐ Yes	Describe: _____
Is the roof covering adequate:		☒ Yes	☐ No	Most recent roof repair date: _____

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Inside and/or roof storage tanks/process equipment:	☒ No	☐ Yes	Describe: _____
Tanks/equipment satisfactorily controlled:	☐ No	☐ Yes	If Either Describe: _____
Is there use of: ☐ Skids ☐ Shelving	☐ Floor Drains		☐ Covers over stock/equipment
Sewer Backup claim in the last three years:	☒ No	☐ Yes	☐ Describe: _____
Comments: _____			

COLLAPSE AND/OR SEWER BACKUP

Is there any history of collapse:	☒ No	☐ Yes	Describe: _____
Is there any history of sewer back-up:	☒ No	☐ Yes	Describe: _____
Are sewer back-up protection devices in place:	☐ No	☐ Yes	Describe: *Not known to contact.*
Comments: _____			

ADDITIONAL PERILS

If Yes, Describe:

Is lightning protection in place:		☐ No	☒ Yes	Describe: *Standard electrical grounding.*		
Is risk located within 5 km of airport:		☒ No	☐ Yes	Beneath a flight path:	☐ Yes	☐ No
Is the yard fenced: ☒ No		☐ Yes	Are gates locked when the premises are closed:		☐ Yes	☐ No
Is the yard and the exterior of the building lit:		☒ No	☐ Yes	Describe: _____		
Is the risk located in a high wind/hail area:		☒ No	☐ Yes	Describe: _____		
Are there visible signs of vandalism at the risk:		☒ No	☐ Yes	Describe: _____		
	In the area:	☒ No	☐ Yes	Describe: _____		
Is the risk protected from Impact exposure:	Automobile	☒ No	☐ Yes	Describe: _____		
	Aircraft	☒ No	☐ Yes	Describe: _____		
	Train	☐ No	☐ Yes	Describe: N/A		
	Boat	☒ No	☐ Yes	Describe: N/A		
Comments: _____						

11.0 BASIC PREMISES LIABILITY

The following appeared to be satisfactory: If No Describe		
Stairs, Ramps & Handrails:	Yes ☒ No ☐ N/A ☐	Comments: _____
Floor Surfaces & Coverings:	Yes ☒ No ☐ N/A ☐	Comments: _____
Walls & Ceilings:	Yes ☒ No ☐ N/A ☐	Comments: _____
Interior & Exterior Lighting:	Yes ☒ No ☐ N/A ☐	Comments: _____
Emergency Lighting:	Yes ☒ No ☐ N/A ☐	Comments: _____
Interior & Exterior Housekeeping:	Yes ☒ No ☐ N/A ☐	Comments: _____
Washrooms:	Yes ☒ No ☐ N/A ☐	Comments: _____
Sidewalks, Yards & Parking Lots:	Yes ☒ No ☐ N/A ☐	Comments: _____
Fire Exits:	Yes ☒ No ☐ N/A ☐	Comments: _____
Fire Alarm System (s):	Yes ☒ No ☐ N/A ☐	Comments: _____
Snow & Ice Removal:	Yes ☒ No ☐ N/A ☐	Comments: _____
Elevating devices:	Yes ☐ No ☐ N/A ☒	Comments: _____

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Satellite Dishes:	Yes ☐ No ☐ N/A ☒ Comments: _____
Exterior Signs:	Yes ☒ No ☐ N/A ☐ Comments: _____
CO detectors where required:	Yes ☐ No ☐ N/A ☒ Comments: _____
Swimming Pool:	Yes ☐ No ☐ N/A ☒ Comments: _____
Other:	Yes ☐ No ☐ N/A ☒ Comments: _____
Comments: _____	

12.0 BASIC CRIME

☐ Refer to Expanded Crime Supplement

Crime Experience	☒ Low	☐ Moderate	☐ High		
Type of Neighbourhood:	☒ Commercial	☐ Industrial	☐ Rural	☐ Residential	☐ Isolated
Neighbourhood appears to be:	☒ Stable	Changing via:	☐ Expansion/growth	☐ Renovation	☐ Deterioration
Comments: _____					

BUSINESS

Automatic Teller Machine:	☒ No	☐ Yes		
Safe on Premises:	☒ No	☐ Yes	☐ Unable to Determine	
Guard Service:	☒ No	☐ Yes	☐ Unable to Determine	Describe: _____
Typical Stock:	_____			
Smash & Grab exposure:	☒ No	☐ Yes	☐ Unable to Determine	
Comments: _____				

GENERAL PROTECTION

The following appeared to be satisfactory: If No Describe

Exterior Lighting:	☒ Yes	☐ No	☐ N/A	Comments: _____
Interior Lighting:	☒ Yes	☐ No	☐ N/A	Comments: _____
Roof Accessibility:	☐ Yes	☐ No	☐ N/A	Comments: _____
Police Patrols:	☐ Yes	☐ No	☒ N/A	Comments: _____
Yard Fenced:	☐ Yes	☐ No	☒ N/A	Describe: _____
Comments: _____				

SECURITY ALARM SYSTEM (Building Protection by Owner)

Premises alarm system in use:	☐ N/A	☒ Yes	☐ No	☐ Disconnected	Date Installed: (yyyy) *1998*
Alarm System is:	☒ Acceptable		☐ Unacceptable (see rec.)		
Monitored by:	☒ ULC Listed Station	☐ Unlisted Station	☐ Local Alarm	☐ Unknown	☐ Unable to Determine
Comments: _____					

PHYSICAL PROTECTION

Door locks:	☒ Deadbolt	☐ Spring	☐ Panic	☐ Other: _____	
Windows Protected:	☒ No	☐ Yes	☐ N/A	If **yes**, describe _____	
Other Openings:	☒ No	☐ Yes	Protected:	☐ No	☐ Yes
Comments: _____					

OTHER COMMENTS:

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Inspection Report - 1995 JC Property 5353 Lakeshore Road Burlington ON L7L1C0

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INSURERS' ADVISORY ORGANIZATION
Ontario

CONFIDENTIAL

INSPECTION REPORT

File No. SR05565
Reference: 045832
AIS Ref: 10458322

Not on Plan

NAME OF RISK: J C Property (Building Owner)
Lakeside Village Shopping Plaza

LOCATION: 5353 Lakeshore Road
Burlington, Ontario
L4L 1C8

SURVEYED BY: Reg Guay

SURVEY DATE: September 7, 1995

GENERAL COMMENTS

OCCUPANCY: Tenant retail shopping plaza with billiard hall and bowling alley and movie theatres in the basements.

CONSTRUCTION

FIRE DIVISIONS: See "Multiple Fire Section Sheets"

HAZARDS

COMMON HAZARDS:

Heating: Safe.

Heating is provided by natural gas hot air furnaces on the roof.

Chimneys and Flues: Standard

Air-Conditioning: Central. 100% Air Conditioned

Electrical: Safe.

Circuit breakers used. Wiring installed in last 30 years.
Transformers PCB filled: No.

SPECIAL HAZARDS: Safe. See "Tenants"

RADIOACTIVE MATERIALS: None

HIGH PILING: None

HOUSEKEEPING: Safe

HAZARDOUS MATERIAL: None

EXPOSURES:

North: Protection Required: N Protection Provided: N

Light

South: Protection Required: N Protection Provided: N

None

Parking lot

East: Protection Required: Y Protection Provided: Y

Severe

Adjoining sprinklered grocery store "A & P" but is cut off by a blank concrete block wall.

West: Protection Required: Y Protection Provided: Y

Light

One storey plaza stores across Kenwood Avenue.

ACTIVITY: Busy 8-12 Hrs/Day 6-7 Days/Wk.

SMOKING RESTRICTED:

Partly, smoking is not permitted in several retail areas but this is not a serious deficiency for this class of occupancy.

ELECTRONIC DATA PROCESSING: No

PROCESS DESCRIPTION: See "Tenants"

PROTECTION

SPRINKLER PROTECTION:

Area Sprinklered (excluding concealed spaces): 99% Sprinklered
100% Wet

Sprinkler Installation Date: 36%: 1963 15%: 1974 49%: 1985

Protection Against Freezing: Adequate

Sprinkler Protection Required: See "Recommendation Letter"

Unsprinklered Areas Not Requiring Sprinklers: No

Equipment Standard: Yes

Alarms: Building No. 1:

Local alarms consisting of an outside water motor gong and inside electric bell. Full supervisory service connected to the ULC listed monitoring station of "Wells Fargo". (Grading = 15%). Slight deficiency due to the plug type switches (PTS) used (Recommendation made).

Buildings No. 2 & 3: (Information repeated from previous survey)

Local alarms consisting of an outside water motor gong and an inside electric bell. There is also a local annunciator located in the basement of the electrical roof of the movie theatre connected from a "flow switch" in the sprinkler system.

Note: This supervisory service has not performed satisfactorily on previous surveys. In addition the control valve for the sprinkler system monitored by a "plug type" switch which is non-standard. (Recommendation made).

Primary Water Supplies: Municipal - Standard

Secondary Water Supplies: No - None Required

Standard from a 152.4 mm (6") connection to 152.4 mm (6") circulating main in Hampton Heath Road and a 152.4 mm (6") connection to a 304.8 mm (12") circulating main in Kenwood Avenue at 483 kPa (70 psi) static pressure, residual pressure 448.5 kPa (65 psi) with the 50.8 mm (2") drain open wide (information repeated from the previous survey). For this Ordinary Hazard Group 2 occupancy 4750 L/min (1250 US gpm) at 255.3 kPa (37 psi) at grade is required. A water flow test made in the vicinity in October 1984 showed a static pressure of 517.5 kPa (75 psi) and a flow of 5418.8 L/min (1426 US gpm) at 289.8 kPa (42 psi).

ADDITIONAL SPRINKLER PROTECTION DETAILS:

The sprinkler systems have Ordinary Hazard pipe sizing and 12.1 m2 (130 sq ft) spacing and use 74 Deg C (165 Deg F) 1.27 mm (1/2") sprinklers.

The basement theatres have been hydraulically designed to deliver a minium density of 4 mm/min over 139 sq m with a total inside and outside hose allowance of 757 L/min and requiring a total demand of 1683.4 L/min at 356 kPa (0.10 U.S. g.p.m./sq. ft.) over 139.4 m2 (1500 sq ft) with a total hose demand of 200 U.S. g.p.m.) and requiring a total demand of 444.7 U.S. g.p.m. at 51.6 p.s.i).

Fire Department Pumper Connection: Yes

OTHER PROTECTION:

Extinguishers:

Mainly Standard, however, the fire extinguishers requires servicing in several tenant areas (see "Tenants")

Standpipe and Hose: None

Watchman Service: None

Special Equipment: Standard - See "Tenants"

OUTSIDE PROTECTION:

Public Hydrants: Standard

Private Hydrants: Standard

Flushed Hydrants: No

Public Fire Department: Paid. Distance to Fire Hall: 3.2 km (2 miles)

Private Fire Department: No

F.U.S. Municipality Classification: 3

Accessibility: To Property: Good

Into Building: Good (except poor accessibility into basement areas).

EXTENDED COVERAGE

No unusual hazards overall

SPRINKLER LEAKAGE - Stock Skidded or Shelved:

In Building No. 1, the flange on the incoming sprinkler main is not strapped where it enters the building and so is subject to possible leakage. (See Recommendation 65-2).

Stock Susceptible to Large Water Damage: Yes

Floors Drained: No.

RIOT, VANDALISM, MALICIOUS ACTS:

Access Restricted: No

Guard Supervised: No

Yards Fenced: No

Yards Lit: Yes

Remote from Populated Areas: No

EARTHQUAKE - Zone: 0

IMPACT HAZARDS:

By Aircraft: No

By Road Vehicles: Possible, due to the number of vehicles entering and leaving the premises.

By Trains: No

By Floating Vessels: No

SMOKE DAMAGE - Susceptibility of stock to smoke damage: Moderate

BUSINESS INTERRUPTION

No unusual features overall. This is a multi-tenant building.

UNDESIRABLE FEATURES

PROMINENT:

1. The incoming sprinkler connection is not strapped in Building No. 1.

2. Local alarms in Buildings No. 2 & 3.

OTHER:

1. Portable fire extinguishers requires servicing.

2. Plug type switches (PTS) are used for supervising the sprinkler control valves.

3. Missing ceiling tiles.

MANAGEMENT - LOSS PREVENTION PROGRAMMES

Satisfactory for Class of Risk.

TENANTS

1. Asterisk (*) denotes change of occupancy since last survey.

2. Good housekeeping with a standard supply of portable fire extinguishers, unless otherwise stated.

3. If the building is sprinklered, then the overall grading of sprinklers and water supplies to all tenants is equal to that of the building grading, unless otherwise stated.

East Building (not inspected)

A & P STORE: (IBC Code: 5410)

(Inspection refused)

The store is not included in this report. It appears that "A & P" occupies 901 m2 (9700 sq ft) of the basement area of Building No. 1. However, such could not be confirmed.

BUILDING NO. 1:

BANK OF NOVA SCOTIA: (Unit 2) (IBC Code: 6021)

Occupies 630 m2. The bank is well arranged on the main floor and there is an unsprinklered vault (no Recommendation made). The basement area is not used. This bank is also equipped with an after-hour teller machine which is located in the lobby.

HALLMARK CARDS: (Unit 3) (IBC Code: 5996)

Occupies 280 m2 for retailing of greeting cards and gifts. The basement area is used for storage.

FORTUNE RESTAURANT: (Unit 4) (IBC Code: 5812)

Occupies 576 m2 as a Chinese food restaurant. The kitchen cooking surfaces are protected by a fixed automatic fire extinguishing system which is service semi-annually and was last done in April, 1995. The kitchen exhaust duct is cleaned regularly and was last done by "Busy Bee". A "40;B,C" rated portable fire extinguisher is provided in the kitchen.

*SHOPPERS DRUG MART: (Unit 5) (IBC Code: 5912)

Occupies 641 m2 as a retail drug store. Stock is well arranged on shelves and racks with good aisle spaces provided. There is also a small post office located at the rear of the Unit.

HILLEBRAND ESTATES: (Unit 6) (IBC Code: 5920)

Occupies 213 m2 (2300 sq ft) as a retail wine store. Stock is well arranged on shelves and extra stock is kept in the rear warehouse in cardboard boxes.

*VACANT: (Units 7-8) (IBC Code: 1841)

Occupies 460 m2.

*BURLOAK LANES: (Unit 9) (IBC Code: 7912)

Occupies 1941 m2 (20900 sq ft) in the basement of the building as a bowling alley and billiard parlour. There are sixteen bowling lanes and eighteen billiard tables. There is also a licensed lounge where alcoholic beverages are served to the public. There is a 15.2 cm (6") deep combustible space below the raised wooden floor under the entire bowling lanes which are unsprinklered (no Recommendation made). The bowling pins are set-up automatically by machines and computers are used for keeping score. Food is served using warming equipment only (microwave).

*LORI MONTCALM: (Unit 10) (IBC Code: 8027)

Occupies 121 m2 (1300 sq ft) as an audiology clinic.

*ROGERS VIDEO: (Units 11-12) (IBC Code: 7416)

Occupies 330 m2 as a video rental outlet. Stock is well arranged on racks on the walls and floors.

*VACANT: (Units 13 & 14) (IBC Code: 1841)

Occupies 344 m2.

*LAKESIDE PHOTO: (Unit 15) (IBC Code: 5997)

Occupies 47 m2 (500 sq ft) as a photo developing outlet with retail sales of camera supplies.

*PINK ROSE CLEANERS: (Unit 16) (IBC Code: 7220)

Occupies 93 m2 (1000 sq ft) as a dry cleaning depot only (no cleaning on the premises). The portable fire extinguisher requires servicing (Recommendation made).

*FIVE & DIME STORE: (Unit 17) (IBC Code: 5314)

Occupies 453 m2 (4872 sq ft) as a retail discount store. Stock is well arranged on racks and on shelves to a maximum height of 2.4 m (8'). Clear aisle spaces are provided.

*ENERGY FITNESS CENTRE: (Unit 18) (IBC Code: 7937)

Occupies 1070 m2 (11523 sq ft) as a physical exercise facility with exercise rooms, whirlpool room, sauna room and locker room.

MARLIN TRAVEL: (Unit 19) (IBC Code: 7298)

Occupies 70 m2 (750 sq ft) as a travel office.

PET VALUE DISTRIBUTORS: (Unit 20) (IBC Code: 5996)

Occupies 121 m2 (1300 sq ft) for retailing of pet foods and accessories.

*THE STITCHING POST: (Units 21-22) (IBC Code: 5057)

Occupies 167 m2 for the retail sales of fabrics and sewing supplies. Two small wood cutting tables are used for cutting material and it is well arranged. Stock is stored on shelves to a maximum height of 1.8 m (6').

JOSEPH'S MAN'S STYLING: (Unit 23) (IBC Code: 7296)

Occupies 41 m2 (440 sq ft) as a barber shop. The portable fire extinguisher requires servicing (Recommendation made).

(Facing Kenwood Avenue)

A K TAX SERVICES: (Unit 40) (IBC Code: 6411)

Occupies 59 m2 (630 sq ft) as an accounting office. The portable fire extinguisher requires servicing (Recommendation made).

*MELINES ESTHETICS & TANNING: (Unit 39) (IBC Code: 7941)

Occupies 86 m2 (920 sq ft) as a tanning salon and esthetics services.

BUILDING NO. 2:

(Not inspected at the time of the survey information repeated)

PERCEPTION HAIR DESIGN: (Unit 24) (IBC Code: 7297)

Occupies 67 m2 (715 sq ft) for a ladies hair dressing salon.

THE SHOE LADY, SHOE REPAIR: (Unit 25) (IBC Code: 5992)

Occupies 67 m2 (715 sq ft) for shoe repair.

REAL CONVENIENCE MART: (Unit 26) (IBC Code: 5433)

Occupies 170 m2 (1823 sq ft) for a grocery store.

DENTURE THERAPY CLINIC/DAVID E. BARRIC: (Unit 35) (IBC Code: 8016)

Occupies 36.2 m2 (390 sq ft) for a denture fitting clinic.

VACANT: (IBC Code: 1841)

200 m2 (2120 sq ft)

BUILDING NO. 3:

(Not inspected at the time of the survey. Information repeated)

FAMOUS PLAYERS CINEMAS: (Unit 27) (IBC Code: 7832)

Occupies 1196.2 m2 (12876 sq ft). The first floor is used as an entrance to the theatre. There are two theatres in a basement with a snack bar counter. The snack bar dispensed soft drinks and popcorn. (Locked)

HUT'S CHICKEN FLINGS AND TATERS: (Unit 28) (IBC Code: 5811)

Occupies 116.3 m2 (1251 sq ft) as a restaurant. The deep fat fryer and kitchen equipment are processed by an automatic extinguishing system serviced semi-annually.

SWISS CHALET: (Unit 29) (IBC Code: 5812)

Occupies 715 m2 (7695 sq ft) as a restaurant. The metal coolers are all sprinklered. All cooking equipment are protected by automatic extinguishing system serviced semi-annually. Several sprinklers in the sitting area were found to be approximately 45.7 cm (18") from the ceiling. (Recommendation made).

WRIGHT CITY CLEANERS: (Unit 30) (IBC Code: 7220)

Occupies 37.2 m2 (400 sq ft) as a dry cleaner's drop off and pick-up depot.

BALLOON GALAXY: (Unit 31) (IBC Code: 5998)

Occupies 65 m2 (700 sq ft) for the sales of balloons and related items. A fire extinguisher was found discharged (Recommendation made).

PIZZA DELIGHT: (Unit 32) (IBC Code: 5814)

Occupies 111.5 m2 (1200 sq ft) for a pizza restaurant. Rear area has a pizza baking oven. Recommendation made to check the temperature rating of the sprinklers (Recommendation made).

DR. HARRY PHILLS: (Unit 34) (IBC Code: 8011)

Occupies 111.2 m2 (1196 sq ft) for a doctor's office (general practitioner).

DR. MEL COHEN & ASSOCIATES: (IBC Code: 8016)

Occupies 109.622 m2 (1180 sq ft) for a dental office. This area is to be provided with sprinkler protection soon.

MULTIPLE FIRE SECTION [1] SHEET:

LOCATION / BUILDING NO. 1

PERCENT SPRINKLERED: 100% A. S. - Units 2 to 23, 39-40

OCCUPANCY: Retail tenant plaza with basement bowling alley.

OPINION OF RISK: Fire Division: A - (Letter denotes One Fire Division area)

Amount of Risk Subject to One Fire: 100%

BUILT IN: 1963

Additions: 1985

Repair: Good

HEIGHT: 1 Sto.(s) & Part Bst. = 4.3 m (14')

Basement: Part basement

WALLS: Construction: Concrete block brick faced

Type of Walls: Independent, bearing

FLOORS: Basement: Concrete on earth
1st: 41% Concrete on grade
59% 15.2 cm (6") thick concrete on exposed steel.

ROOF: Class II metal deck on exposed steel.

AREA:

Grade - 5059 m2

Total - 8333 m2

Separation Walls:

Tenants are separated by plasterboard partitions. There is a blank concrete block wall that separates this building from the "A & P" building to the east. There is a blank concrete block wall with a parapet that separates Building 2 at the south section.

VERTICAL OPENINGS: Open

Elevators: None

INTERIOR FINISH - Walls: 90% Non-Combustible; 10% Open

INTERIOR FINISH - Ceilings: 100% Non-Combustible

COMBUSTIBLE CONCEALED SPACES: None

PROTECTION

SPRINKLER PROTECTION: 100 (EF) x 90/100 (RF) x 100/100 (AT) = 90

RF = Sprinkler main is not anchored

MULTIPLE FIRE SECTION [2] SHEET:

LOCATION / BUILDING NO. 2

(Information repeated from a previous survey in 1988)

PERCENT SPRINKLERED: 100% A.S. (Units 24-26, Unit 35 and vacant area

OCCUPANCY: Retail plaza

OPINION OF RISK: Fire Division: B - (Letter denotes One Fire Division area)

Amount of Risk Subject to One Fire: 100%

BUILT IN: 1983 (est.)

Repair: Good

HEIGHT: 1 Sto.(s) = 4.6 m (15')

Basement: None

WALLS: Construction: Concrete block brick faced

Type of Walls: Independent, bearing

FLOORS: Concrete on grade

ROOF: Class II metal deck on exposed steel

Roof Surface: Non-Combustible

AREA:

Grade - 535.4 m2 (5763 sq ft)

Total - 535.4 m2 (5763 sq ft)

Separation Walls:

Concrete block wall with parapet separates Building No. 2 from the north. Concrete block wall with natural parapet separates Building No. 3 from the south.

VERTICAL OPENINGS: None

Elevators: None

INTERIOR FINISH - Walls: Non-Combustible

INTERIOR FINISH - Ceilings: Non-Combustible

COMBUSTIBLE CONCEALED SPACES: None

NON-COMBUSTIBLE CONCEALED SPACES:

(1) Unsprinklered ceiling spaces over the entire sales area.

SMOKE AND HEAT VENTING: Adequate

PROTECTION

SPRINKLER PROTECTION: 100 (EF) x 94/100 (RF) x 85/100 (AT) = 80

EF - Section of underground piping beneath "A & P" store.

RF - A new handle is required on the drain valve.

AT - No flushing test certificate for underground main.
- Low pressure testing certificate for the sprinkler system.

MULTIPLE FIRE SECTION [3] SHEET:

LOCATION / BUILDING NO. 3

PERCENT SPRINKLERED: 100% A.S. Units 27-34

OCCUPANCY: Retailers, restaurants, doctor's offices and basement movie theatre.

OPINION OF RISK: Fire Division: C - (Letter denotes One Fire Division area)

Amount of Risk Subject to One Fire: 100%

BUILT IN: 1983 (est.)

Additions: 1986

Repair: Good

HEIGHT: Bst. & 1 Sto.(s) = 5.2 m (17')

Basement: None

WALLS: Construction: Concrete block brick faced

Type of Walls: Independent, non-bearing

FLOORS: 1st: 15.2 cm (6") Concrete on exposed steel

Basement: Concrete on earth

ROOF: Class II metal deck on exposed steel

Roof Surface: Non-combustible

AREA:

Grade - 1390.9 m2 (14972 sq ft)

Total - 2503.2 m2 (26945 sq ft)

Separation Walls:

Tenants are separated by plasterboard partitions. The building is separated at the north end from Building No. 2 by blank wall that is naturally parapetted.

VERTICAL OPENINGS: Open

Elevators: None

INTERIOR FINISH - Walls: Non-Combustible

INTERIOR FINISH - Ceilings: Non-Combustible

EXTERIOR FINISH - Walls: 80% Non-Combustible; 20% Open

COMBUSTIBLE CONCEALED SPACES: None

NON-COMBUSTIBLE CONCEALED SPACES:

The entire basement and 1st floors have shallow unsprinklered ceiling spaces.

SMOKE AND HEAT VENTING:

Fair for the first floor tenants and poor for the theatre in the basement.

PROTECTION

SPRINKLER PROTECTION: 100 (EF) x 93/100 (RF) x 85/100 (AT) = 79

EF - Sprinkler system is still being installed in various sections of the first floor to the building.

RF - New handle is required on the sprinkler system drain

AT - Flushing certificate required
- Pressure testing certificate require
- The area sprinklered see "Multiple Fire Section Sheets".

RG/ms 1995/9/21

Multirisk Report - 1994 The Five and Dime 5353 Lakeshore Road Burlington ON L7L1C0

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Ontario Branch
Confidential Report

MULTIRISK SURVEY

Insured:	THE FIVE AND DIME
Location Surveyed:	5353 - Unit #17 LAKESHORE RD BURLINGTON, ONTARIO L7L 1C8
Person Contacted:	Derick Lilley
Telephone number:	(905) 823-9468
Customer:	Chateau Ins. Co.
Policy Number:	4077501
AIS Reference number:	10458322
Surveyed by:	T. Belanger
Date of Survey:	July 07, 1994

Committed to Service Excellence

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

M U L T I R I S K - F I R E, L I A B I L I T Y A N D B A S I C C R I M E

OCCUPANCY:

The insured is a tenant at this location. They have been in operation since 1994 and at this location for 2 weeks. They occupy 452 sq. m and are not the major occupant, having 3 employees. The premises are in good condition. The insured is interested in loss prevention and there have not been any losses during the last 2 years.

* Occupancy Description

  The insured is one week from opening The Five And Dime retail general merchandizing store located in a multi tenent retail shopping plaza in Burlington Ont.

* Other Classes of Occupants

  Multi Tenent retail plaza

* Undesirable Features

  None

It is recommended that this location be resurveyed in 2 year(s).

BUILDING:

* Built - 1963 Height: Storey(s) - 1
* Addition(s) - 1985
* There are no renovations.
* Building Condition - Good

* Area: Ground Floor - 5169 sq. m Total - 5169 sq. m

BASIC CONSTRUCTION:

* Walls - 100% Masonry - Concrete blocks, brick faced

* Floors - 100% Concrete

* Roof - 100% - Steel deck
  - Surface material(s) - Tar and gravel
  - Original roof.

INTERIOR FINISH:

* Walls - 70% non-combustible
  - 30% open

* Ceilings - 70% non-combustible
  - 30% open

BASEMENTS: None

VERTICAL OPENINGS: None

MEZZANINE: None

OUTBUILDINGS: None

HEATING:

* Roof Mounted Units - 100% - Natural gas
  - Upgraded in 1985, 100% replaced.
  - Installation appears safe

ELECTRICAL:

* Condition - Good and appeared safe at the time of the survey.
* Wiring - Conduit; BX
* Overcurrent protection - Circuit Breakers.
* Electrical system - Possibly upgraded, details could not be determined.

PLUMBING:

* Condition - Good at the time of the survey.
* Piping is Copper
* Plumbing - Possibly upgraded, details could not be determined.

EXPOSURES: (within 15m of the risk):

* FRONT:
  Construction - N/A.
  Occupancy - Open.
  Distance - 0 m Height - 0 storeys
  Protection - N/A Grading - N/A

* REAR:
  Construction - N/A.
  Occupancy - Open.
  Distance - 0 m Height - 0 storeys
  Protection - N/A Grading - N/A

* LEFT:
  Construction - Masonry.
  Occupancy - Retail Stores - Large.
  Distance - 0 m Height - 1 storeys Length - 18 m
  Protection - Automatic Sprinklers Grading - Light

* RIGHT:
  Construction - Masonry.
  Occupancy - Retail Stores - Large.
  Distance - 0 m Height - 1 storeys Length - 18 m
  Protection - Automatic Sprinklers Grading - Light

MUNICIPAL PROTECTION:

* The FUS Public Fire Protection Classification is 3
* Responding (career) fire department Burlington
* Distance from risk Less than 2.5 km
* Access via Paved roads. Year-round.

* The building itself is easily accessible to the fire department.
* Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

* Standard extinguishers; Automatic sprinkler
* Fire detection/alarm system - Supervised - Full Heat & Smoke

---

M U L T I R I S K - L I A B I L I T Y

OCCUPANCY - GENERAL INFORMATION

* Neighbourhood is predominantly commercial
* Insured - tenant Area occupied - 452 sq. m
* 70% accessible to public. Public access is considered light
* Gross revenue - could not be determined at time of survey.

PREMISES information at the time of this survey

* The following appeared to be SATISFACTORY:

  Floor Surfaces & Coverings; Walls & Ceilings; Interior Lighting; Exterior Lighting; Emergency Lighting; Interior Housekeeping; Exterior Housekeeping; Sidewalks, Yards & Parking Lots; Snow & ice removal; Signs & Awnings; Roof Attachments; Fire Exits

* Elevating devices in operation - none

M U L T I R I S K - B A S I C C R I M E

NEIGHBOURHOOD:

* Predominantly commercial
* Stable
* Best described as having a low crime rate

BUSINESS:

* Description - Retail General Merchandise
* Hours of Operation - N/A
* Typical Stock - general household merchandise
* Smash & Grab exposure is moderate
* Safe - None

GENERAL PROTECTION at the time of this survey:

* The following appeared to be SATISFACTORY:

  Exterior Lighting; Interior Lighting; Roof Accessibility; Police Patrols

* Security Alarm System - Yes

SECURITY SYSTEM (TENANT or OWNER/OCCUPANT):

* A premises alarm system is in place
* The extent of protection by this system is perimeter; space/area
* The alarm is Unlisted service
* Line security is not provided

PHYSICAL PROTECTION (TENANT or OWNER/OCCUPANT):

* The exterior locks at this location are deadbolt; slide bolt
* The windows are not barred

M U L T I R I S K
R E M A R K S / R E C O M M E N D A T I O N S

REMARKS:

* Fire, Liability & Basic Crime - The insured is located in a large retail shopping plaza in East Burlington. New to the business the insured has not yet opened to the public but expects to be open by July 11, 1994.
  The store has wide aisles, stock is stored safely on shelving and racks. Items are mainly household general merchandise with some clothing and notation supplies also for sale.
  Housekeeping is good throughout. The sales area occupies 70% and a large shipping and receiving stock room is located at the rear of the storein a seperate area. There were no recommendations offered for this risk.

* No Recommendations made at this time

Multirisk Report - 1991 5353 Lakeshore Road Burlington ON L7L1C0

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MultiRisk
INSPECTION SERVICES

BASIC FIRE & LIABILITY SURVEY
CONFIDENTIAL

NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept **strictly confidential.** This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire protection equipment have not been conducted or witnessed during this inspection.

Insured: Akscent Inc

Address: 5353 Lakeshore Rd (Unit 3)
Lakeside Village Shopping Plaza
Burlington Ont.

Policy/Reference #: 2000030 (Pilot Ins)

Person contacted: Madelyn Green

Telephone #: 681-2273

IAO Representative: DC White

Inspection date: May 15/91

OCCUPANCY:
(Describe operations, special hazards and any unusual features)

INSURED IS: ☐ BUILDING OWNER ☐ OWNER/OCCUPANT ☑ TENANT
☐ INSURED ☐ MAJOR OCCUPANT AREA OCCUPIED: 131.92 m²

UNIT # 3
Akscent Inc, also known as Special Occasions occupy 1st floor of Unit 3 as a card & gift store - cards, china, wrapping paper etc on display shelving. Small storage area in rear with washroom.

Akscent Inc is independent but licensed with Hallmark Cards

(Units 2-23 & 39-40)

OTHER CLASSES OF OCCUPANTS: Other occupants of this strip store shopping plaza include: a bank adjacent at east, a chinese restaurant adjacent at west, bowling alley / billiards in basement, a drug store, a video store, a variety store (about 35 stores in total in 3 fire divisions)

OPINION OF RISK: ☐ Excellent ☑ Good ☐ Fair ☐ Poor

Undesirable features:

IT IS RECOMMENDED THAT THIS LOCATION BE REINSPECTED IN 1 YEAR(S)

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1. BUILDING

Year built: 1963 Additions: 1983, 85

Building renovated: ☑ No ☐ Yes 19_____ Storeys: 1 Height: 4.3 m

Basement: ☐ No ☑ Yes _____ m² Finished 100 % Unfinished _____ % Area: Ground floor 5,167 m² Total 8,012 m²

Building condition: ☐ Excellent ☑ Good ☐ Fair ☐ Poor

Wall construction: Fire resistive ____% Non-combustible ____% Masonry 100 % Brick veneer ____% Wood frame ____%

Floor construction: ☐ Wood joist ☑ Concrete ☐ Concrete on metal pan ☐ Other_____

Roof construction: ☐ Wood joist ☐ Concrete ☑ Steel deck ☐ I ☑ II ☐ Other_____

Resurfaced: ☐ No ☐ Yes 19 not known

Interior Finish: Walls: Combustible ____% Non-combustible 100 % Open ____%

Ceilings: Combustible ____% Non-combustible 100 % Open ____%

Vertical openings: ☐ None ☑ Stairs ☐ Elevator Other _____

Proper protection: ☑ Yes ☐ No ☐ Not applicable

Mezzanines: ☐ Yes ☑ No

Construction: _____

Occupancy: _____

Area: _____ m²

Outbuildings: ☐ Yes ☑ No

Construction: _____

Occupancy: _____

Area: _____ m²

Condition: ☐ Excellent ☐ Good ☐ Fair ☐ Poor

2. HEATING

Hot water/steam: _____% ☐ Electric ☐ Gas ☐ Oil Other _____

Forced warm air: 100 % ☐ Electric ☑ Gas ☐ Oil ~~Other~~ Roof mounted units - Heat/AC Units

Suspended unit heaters: _____% ☐ Electric ☐ Gas ☐ Oil Other _____

Portable heaters: _____% ☐ Electric ☐ Gas ☐ Oil Other _____

Electric baseboard units: _____%

Other: _____% ☐ Electric ☐ Gas ☐ Oil Other _____

Appliances enclosed in a standard room: ☐ Yes ☐ No ☑ Not required

Combustible materials stored in the room: ☐ Yes ☐ No ☑ Not applicable

Fuel tanks: ☑ None ☐ Inside ☐ Outside above ground ☐ Outside below ground

Fill and vent piping outdoors: ☐ Yes ☐ No _____

Chimneys: ☐ Masonry ☐ ULC Factory built ☐ Unlabelled pre-fab Other _____

☑ Standard ☐ Non-standard

Installation appears safe: ☑ Yes ☐ No _____

Installation replaced: ☑ No ☐ Yes 19_____ _____%

3. ELECTRICAL

Type: ☑ Conduit ☑ Bx ☐ Non-metallic cable Other _____

Overcurrent protection: ☑ Circuit breakers ☐ Type S fuses ☐ Other fuses

Condition: ☑ Good ☐ Fair ☐ Poor

Installation appears safe: ☑ Yes ☐ No _____

Installation replaced: ☐ No ☐ Yes 19_____ _____%

4. PLUMBING

Type: ☑ Copper ☐ Galvanized ☐ Plastic ☐ Other _____

Condition: ☑ Good ☐ Fair ☐ Poor Installation replaced: ☑ No ☐ Yes 19_____ _____%

5. EXPOSURE: Include exposures within 1 of risk (Omit if information provided on diagram) Adjacent tenants

	Dist.	Height	Construction	Occupancy
Front	m	Sto.	open area	Parking area
Rear	0 m	1 Sto.	See Building description	Chinese Restaurant
Left	0 m	1 Sto.	"	Chinese Restaurant
Right	0 m	1 Sto.	"	bank (see Remarks)

Neighbourhood: ☐ Industrial ☑ Commercial ☑ Residential ☐ Rural

Appears to be: ☑ Stable Changing via: ☐ Expansion/growth ☐ Renovation ☐ Deterioration

6. MUNICIPAL PROTECTION:

FUS Public Fire Protection Classification: 3

Responding Fire Dept.: Burlington

☑ Career ☐ Volunteer ☐ Composite

Distance to Fire Department: 3 km

Roads: ☑ Paved ☐ Unpaved

Accessible Year-round: ☑ Yes ☐ No

Difficult access to building for Fire Department: ☐ Yes ☑ No

Hydrants: 2 within 155 m

_____ within 156-312 m

_____ over 312 m

7. PRIVATE PROTECTION:

Are the following standard?:

Extinguishers: ☑ Yes ☐ No

Standpipe and Hose: ☐ Yes ☐ No ☑ N/A

Fire Detection/Alarm System: ☐ Yes ☐ No ☑ N/A

Watchman Service: ☐ Yes ☐ No ☑ N/A

Restaurant Cooking Protection: ☐ Yes ☐ No ☑ N/A ☐ Supplement attached

Comments: _____

Automatic Sprinkler Protection: ☑ Yes ☐ No ☐ Partial

IAO File: SR-5565

8. PREMISES LIABILITY

Insured's area: 131.92 m² Accessible by the public 90 %

Access by the public: ☐ Heavy ☑ Moderate ☑ Light Gross Revenue $ not known

Are the following satisfactory?

Stairs, ramps, handrails	☐ Yes	☐ No	☑ N/A	Sidewalks, yards, parking lots	☑ Yes	☐ No	
Floor surfaces and coverings	☑ Yes	☐ No		Signs and awnings	☑ Yes	☐ No	☐ N/A
Walls and ceilings	☑ Yes	☐ No		Roof attachments	☐ Yes	☐ No	☑ N/A
Interior lighting	☑ Yes	☐ No		TV dishes	☐ Yes	☐ No	☑ N/A
Exterior lighting	☑ Yes	☐ No	☐ N/A	Other attachments	☐ Yes	☐ No	☑ N/A
Emergency lighting	☐ Yes	☐ No	☑ N/A	Fire exits	☐ Yes	☑ No	
Interior housekeeping	☑ Yes	☐ No		Fire alarms	☐ Yes	☐ No	☑ N/A
Exterior housekeeping	☑ Yes	☐ No	☐ N/A	Fire escapes	☐ Yes	☐ No	☑ N/A
Washrooms	☑ Yes	☐ No	☐ N/A				

DO THE FOLLOWING FEATURES APPLY?

Sale of food	☐ Yes	☑ No	Dance floor	☐ Yes	☑ No
Sale of alcohol	☐ Yes	☑ No	Swimming pool	☐ Yes	☑ No
Bouncers	☐ Yes	☑ No	Permanent guests or boarders	☐ Yes	☑ No
Guard dogs	☐ Yes	☑ No			

Elevating devices (#): ___ Passenger elevators ___ Freight elevators ___ Hoists ___ Escalators ___ Other _____ ☑ None

Maintenance contract: ☐ Yes ☐ No

9. GENERAL REMARKS

Insured in business since: 19 91 Number of employees: 1 + 2 casual, part time

Premises in good condition and well maintained: ☑ Yes ☐ No Insured apparently interested in loss prevention: ☑ Yes ☐ No

Losses during last 2 years: ☑ None Other Insured have only been at this location for two weeks

No.

REMARKS & RECOMMENDATIONS

Remarks

1. The store has been in operation for about 2 weeks. It is clean & neat & under good management

2 The plaza (including Akscent) is fully sprinklered, provided with sub-standard sprinkler supervisory service. We did not gain access to sprinkler valve rooms & took sprinkler information from an I & O report dated Oct '88.

3 An A & P Grocery store, not considered part of plaza adjoins plaza at east end. It is also sprinklered

4. The Chinese restaurant, called "Fortune Restaurant" is separated from Akscent Inc via dry wall on wood or steel studding. The gas fired stoves in the kitchen have hood & cooking surfaces protected via auto dry chemical extinguishing system, serviced twice a year. We understand hood & ducts are also cleaned twice a year.

5. The easterly wall of Akscent separates store from a bank. Interior finish is drywall possibly on masonry, possibly on wood or metal studding (couldn't be determined)

7 The sprinkler system and the water supply were neither tested nor evaluated, report up date SR-5565 is available upon written request to I.A.O. & SR—

Recommendations none

MultiRisk
INSPECTION SERVICES

CRIME SUPPLEMENT
CONFIDENTIAL

NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept **strictly confidential.** This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire protection equipment have not been conducted or witnessed during this inspection.

Insured: Crescent Inc
Person contacted: Madelyn Green
Address: 5353 Lakeshore Rd - Unit #3 of Lakeside Village Shopping Plaza, Burlington Ont
Telephone #: 681-2273
IAO Representative: Bill Tuttle
Policy/Reference #: 2000030 (Pilot Prs)
Inspection date: May 15/91

1. NEIGHBOURHOOD
☑ Residential ☑ Commercial ☐ Industrial ☐ Rural ☐ Isolated

2. TYPE OF BUSINESS
Description: Retail Gift & Card Store (cards, china, wrapping paper etc.).
Open from: 9:30 AM to 6:00 PM 4 days/week 9:30 AM to 9:00 PM Thur, Fri ~~days/week~~
Stock stored indoors: on shelves in store, small amount in storage room at rear
Minimum value $ not known Maximum value: $ 50,000 (wholesale price, est.)
Stock stored outdoors: none
Minimum value $ _____ Maximum value: $ _____

3. PROTECTION
Interior lit at night: ☑ Yes ☐ No Exterior lit at night: ☑ Yes ☐ No
Yards fenced: ☐ Yes ☑ No
Patrols: ☐ None ☑ Municipal police ☐ Provincial police ☐ Private
Watchman service: ☑ None ☐ For insured ☐ For building
☐ Standard ☐ Non-standard _____

4. ALARMS: ☐ Yes ☑ No
Name of installer: _____ Date of installation: _____
Type of response facility:
☐ Central station Company name: _____
☐ Monitoring station Company name: _____
☐ Police station ☐ Owners dwelling
☐ Private ☐ Local alarm
Other _____
Alarm system ULC certified: ☐ Yes ☐ No
Certificate #: _____ Expiry date: _____
Line security grade: ☐ AA ☐ A ☐ B ☐ Digital dialer Extent of protection: ☐ 1 ☐ 2 ☐ 3
Is the alarm system monitored for openings and closings: ☐ Yes ☐ No
Areas protected: ☐ Accessible openings ☐ Safe
☐ Walls, floors and ceilings ☐ Vault ☐ Space protection
Protected by: ☐ Photoelectric beam ☐ Magnetic contacts
☐ Ultrasonic detector ☐ Wire lacing
☐ Microwave detector ☐ Conductive foil
☐ Infra-red detector Other _____

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications, referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

5. ACCESSIBLE OPENINGS

1) Deadbolt 2) Spring lock 3) Slide bolt 4) Padlock 5) Panic bars 6) X-bar

DOORS	Total number	Construction			Protection			Locks						Remarks
		Wood	Metal	Glass	Alarm	Screens	Metal bars	1	2	3	4	5	6	
Front	1		✓	✓				✓						lever on inside
Rear														
Left														
Right														
Elevator														
Shipping														

WINDOWS	Total number	Frames		Protection					Remarks
		Wood	Metal	Alarms	Armoured glass	Screens	Metal bars	Permanently closed	
Front (store)	3		✓						women's front
Rear									
Left									
Right									
Skylight									

6. INSIDE ROBBERY

Money on hand – Currency: Minimum: $ $100. float Maximum: $ 1800. incl Visa, MC *

~~Cheques: Minimum: $~~ ~~Maximum: $~~ + Cheques

Cheques handled safely: ☑ Yes ☐ No Kept in cash register

Money and valuables stored in the safe during working hours: ☐ Yes ☑ No

Holdup alarm: ☑ No ☐ Yes ~~Type:~~ Note: *deposited in Night Deposit at bank each night $1800. was reached on the Saturday before Mothers' Day

7. SAFE: ☐ Yes ☑ No

Class: _____ Fixed to the floor: ☐ Yes ☐ No Location: _____

☐ Lit at night ☐ Visible from the street

Labelled by ULC: ☐ Yes ☐ No _____

Alarm: ☐ Yes ☐ No Response facility: ☐ Central station

Other _____

8. VAULT: ☐ Yes ☑ No

Class: _____ Alarm: ☐ Yes ☐ No

Class of alarm installation: _____ ULC labelled: ☐ Yes ☐ No

9. LOSS HISTORY: ☑ No ☐ Yes _____

REMARKS & RECOMMENDATIONS

No

1 Insured might consider using bank next door for night deposits.

Multipak Report - 1986 5353 Lakeshore Road Burlington ON L7L1C0

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MultiPak
INSPECTION SERVICES

BASIC UNDERWRITING SURVEY
CONFIDENTIAL

IAO Office: Hamilton Service Office
Date: August 22/86
Representative: K.C. Quinn.
Survey No.: —

NOTE: The sole purpose of this Survey Report including supplemental reports is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept **strictly confidential**. This survey report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of Fire Protection equipment have not been conducted or witnessed during this inspection.

Insured Name: Real Convenience Mart
Address: 5353 Lakeshore Road, Unit #26,
Burlington, Ontario —
City Province Postal Code

Building Owner: ☐ Y ☑ N
(Lease Expires Unknown)

Sole Occupant? ☐ Y ☑ N
(No. of Other Occupants Various)

NEIGHBOURHOOD:
☑ URBAN
☐ SUBURBAN
☐ RURAL
50 % RESIDENTIAL
50 % COMMERCIAL
____ % INDUSTRIAL

APPEARS TO BE
☑ STABLE
☐ CHANGING VIA ☐ EXPANSION/GROWTH ☐ RENOVATION ☐ DETERIORATION

STATISTICAL PLAN CODING
BLDG. IND. 791
INSURED IND. 543
CONSTRUCTION 2
PROTECTION 3 7

OCCUPANCY:
(Describe operations, special hazards and any unusual features)
INSURED ☑ or MAJOR OCCUPANT ☐ AREA OCCUPIED 169 Sq.M. "Real Convenience Mart"
This is a retail variety & grocery store with soft ice cream & coffee sales.
This store is located in Building #2, Unit #26 of a sprinklered shopping plaza.

OTHER OCCUPANTS: Various other occupancies in entire plaza.
Other occupancies in Bldg #2 are Beauty Parlour, Shoe Store, Denture Therapy Clinic & part vacant.

OPINION OF RISK: Excellent ☐; Good ☑; Average ☐; Poor ☐ (explain)

SUPPLEMENTAL REPORTS ATTACHED:
☑ Photos # ____
☐ Data Processing
☐ Boeckh Appraisal
☐ Restaurant Cooking

Additional Coverages
☐ All-Risk
☐ Crime — Short
☐ Crime — Extended
☐ Liability
☐ Glass
☐ Diagram
☐ ____
☐ ____

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NOTE: EXPLAIN CIRCLED ○ ANSWERS

1. BUILDING:

Year built 1983 Additions —

Building height (storeys) One (15')

Exterior wall construction CBBF

Floor construction Concrete

Roof Const.: Support Class II Deck metal Deck Cover —

Area: Ground Floor 535 Sq. M. Total 535 Sq. M. (incl. basement)

Vertical openings protected? ○ Yes ☐ No ☑ None

Interior finish Walls & Ceilings ☐ None ☑ Non-Comb ○ Other

Building condition satisfactory? ☑ Yes ○ No

Basement in building? ☐ Yes ☑ No

○ Finished ☐ Unfinished Area ____ Sq. Metres

Any vacant areas? ○ Yes ☑ No (1 sq. m. = 10.76 sq. ft.)

2. COMMON HAZARDS:

Heating Type gas Comb. units

Fuel: ☑ Gas ☐ Electric ○ Wood ☐ Coal ☐ LP Gas ☐ Oil ○ Other: ____

Appears safely arranged? ☑ Yes ○ No

Chimneys: ☐ Masonry ☑ ULC Factory Blt. ○ Other

Electrical type: ☑ Conduit ☑ Bx ☐ Non Met. Cable ○ Other

Overcurrent protection: ☑ Cct. bkrs. ☐ Fuses (Type S) ☐ Fuses (Other)

Appears safely arranged? ☑ Yes ○ No

Are the following satisfactory?

Housekeeping	☑ Yes	○ No	
Maintenance	☑ Yes	○ No	
Trash removal	☑ Yes	○ No	
Smoking Control	☑ Yes	○ No	
Restaurant Cooking	☐ Yes	○ No	☑ None
Flam./combust. liquids	☐ Yes	○ No	☑ None noted
Welding/hot work	☐ Yes	○ No	☑ None noted
Other special hazards	☐ Yes	○ No	☑ None noted

3. MUNICIPAL PROTECTION:

FUS Municipal Protection Class: 3

Responding Fire Department: Burlington

☑ Paid ☐ Volunteer ☐ Combination

Distance to fire department (Km) ☑ Under 5 ☐ Over 5

Roads: ☑ Paved ☐ Unpaved

Accessible year-round? ☑ Yes ○ No

Difficult access to build. for fire dept. ○ Yes ☑ No

Hydrants: 3 (Number of Hydrants) Within 155 m. ___ 156–312 m. ☐ over 312 m. (1 m = 3.28 ft.)

4. PRIVATE PROTECTION:

Adequate fire extinguishers ☑ Yes ○ No ☐ None

Extinguishers properly tagged and serviced? ☑ Yes ○ No

Standpipe and hose ☐ Yes ☐ No None

Restaurant cooking protection? ☐ Yes ○ No None.

Sprinkler System? ☑ Yes ☐ No IAO File SR5565

Coverage: ☑ Full ○ Partial

Alarm: ☐ Local ☑ Central Station ○ Other

Fire Detection/alarm system? ○ Yes ☑ No

Watchman service? ○ Yes ☑ No

5. EXPOSURES: Include exposures within 15 m. of risk (Omit if information provided on diagram)

	Distance:	Height:	Construction:	Occupancy:
North:	0 m	one	non-comb	Part of Plaza
South:	0 m	one	"	"
East:	Open	—	—	—
West:	Open	—	—	—

6. BUSINESS INTERRUPTION:

Insured's estimated replacement time: —

Building ____ Contents ____

Difficult to replace (e.g. Foreign) Equipment ○ Yes ☑ No

Fixtures ○ Yes ☑ No

Stock ○ Yes ☑ No

Climatic factor effect rebuilding? ○ Yes ☑ No

Insured has other location(s) to conduct business? ○ Yes ☑ No

Interdependency ○ Yes ☑ No

Is there a single source of any stock or materials? ○ Yes ☑ No

Seasonal fluctuations? ○ Yes ☑ No

Local Competition? ○ Yes ☑ No

7. EXTENDED COVERAGE:

Lightning	Unusual Features	☑ None	○ Other
	Properly Grounded	☐ Yes	○ No
Explosion:	Unusual Features	☑ None	○ Other
Impact Hazards:	Aircraft	☑ None	○ Other
	Land Vehicles	☑ None	○ Other
	Watercraft	☑ None	○ Other
Smoke:	Unusual Features	☑ None	○ Other
Windstorm:	Unusual Features	☑ None	○ Other
	Exterior Attachments or Signs	☑ None	○ Other

Riot Vandalism & Malicious Acts:

Access Restricted	○ Yes	☑ No
Guard Supervised	○ Yes	☑ No
Yards Fenced	☐ Yes	☑ No
Yards Lit	☑ Yes	☐ No

Leakage From Fire Protection Equipment

Not Applicable	☐ Yes	
Stock Skidded or Shelved	○ Yes	☑ No
Floors Drained	○ Yes	☑ No

8. LOSS HISTORY — Fire & E.C.: ○ Yes ☑ No

No.	COMMENTS
	None.

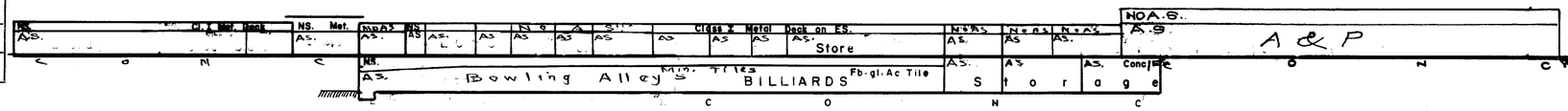
No.	RECOMMENDATIONS (Point Form)
	None.

Siteplan Report - 1988 Lakeside Village Shopping Plaza 5353 Lakeshore Road Burlington ON L7L1C0

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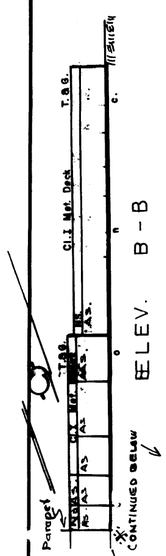
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DATE	BY
MAR. 1986	W.H.
SEPT. 1988	Dy.

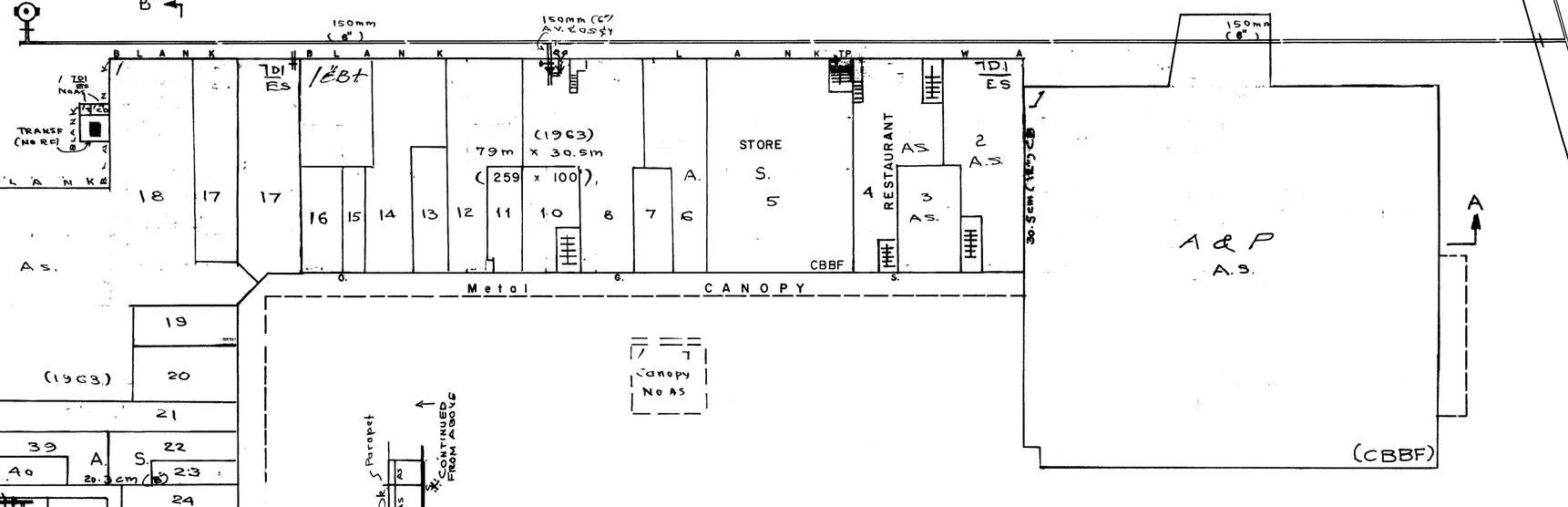


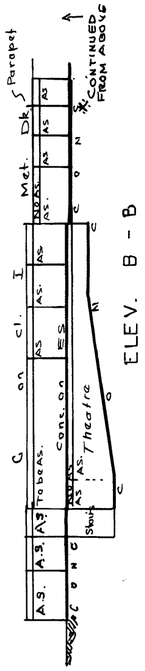
ELEV. A - A

Property Line

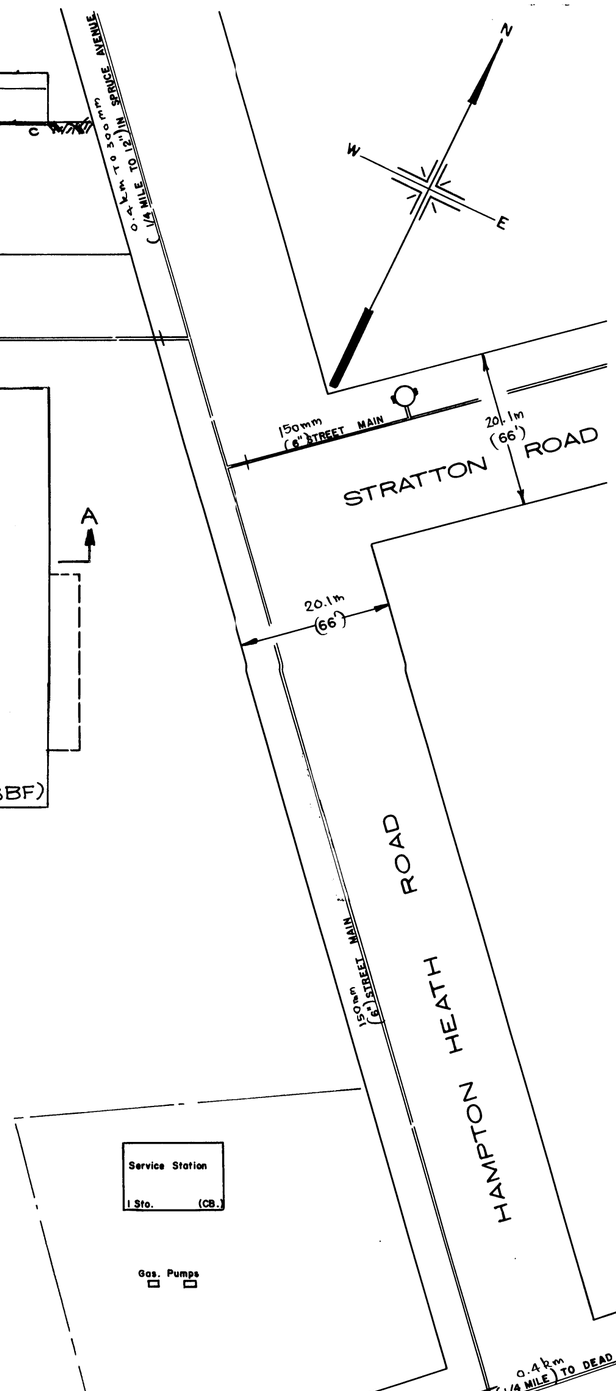
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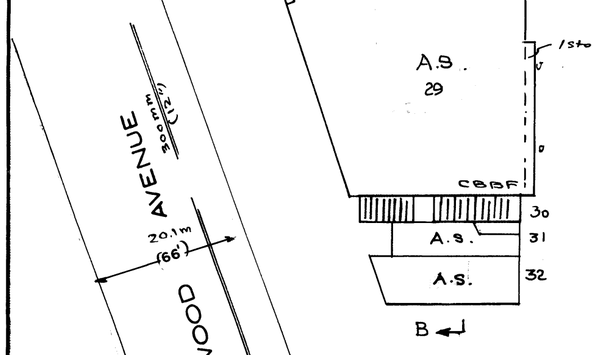






PARKING LOT





0.8km TO 200mm (1/2 MILE TO 8") AT APPLEBY LINE

5333

200mm (8") STREET MAIN

29.3m (96')

LAKESHORE ROAD

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FILE NO. SR 5565

LAKESIDE VILLAGE SHOPPING PLAZA

BURLINGTON, ONTARIO

SCALE 1 : 600 (1" = 50') DATE JUNE 1963 FIELD REP. H. T.

INSURERS' ADVISORY ORGANIZATION

LOSS CONTROL ENGINEERING DEPARTMENT

TORONTO

PLAN REFERENCE N.O.P. SHEET NO. BLOCK NO.

Programme Metro Report - 2007 5353 Lakeshore Road Burlington ON L7L1C0

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PROGRAMME METRO – A & P

		CGI Tracking :	5619642
Complete building address :	5353 Lakeshore Road, Burlington, ON L7L 1C8	Date of survey	2007/05/02
Person Contacted:	Dave Leeney, Franchisee	CGI Loss control specialist:	Dave Schutz, FIIC

1 – DESCRIPTION

IBC Code : 5410

This risk is located on the north side of a busy residential and commercial thoroughfare in the southeast sector of the City of Burlington. The building is equipped with a wet sprinkler system however this system was neither tested nor evaluated during the course of this inspection. A full sprinkler report can be obtained upon request from the CGI Markham office. The insured is a franchise owner of a typical grocery supermarket with grocery items, produce, meat, dairy products, soft drinks, lower valued family clothing and parmaceutical products with no prescription dispensing facilities. There is a mezzanine level at the rear of the store that is occupied as a staff lunch room and also consists of a compressor room with equipment that provides cooling services to the various refrigeration storage rooms on the 1st floor. The rear storage area extends across the entire width of the building. The stock is safely arranged on metal shelves with adequate aisle space to provide for ease of movement throughout the display area. There is an ATM unit at one of the entrances to the store. There is a strip commercial plaza attached to the west wall of the insured building.

Insured

☐ Non-occupant owner	In business since:	**2000**	Located on :	☐ Basement
☒ Owner occupant	At this location since:	**2000**		☒ Ground Floor
☐ Tenant	Area occupied:	**3,326** m²		☒ Stories : **2**

Insured seems to have a good attitude with regards to loss prevention : ☒ Yes ☐ No ☐ Unable to determine

Previous loss history past 3 years : **None reported by the insured**

Corrections made :

2 – CONSTRUCTION

BUILDING

IBC Construction Class :

Number of storeys : **1 = 2**	Basement :		Year built :	***1970' s Est***	Additions : **N/A**
Ground floor area :	**3,252**	m²			
Basement area :	**N/A**	m²			
Total area :	**3,326**	m²			

Inside combustible insulation

☐ Polystyrene on --- of surfaces ☐ Polyurethane on --- of surfaces

☐ Polyurethane with thermal barrier on --- of surfaces

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Walls		Floors (excluding basement)		Vertical openings	☐ None	
Masonry	100 %	Concrete	98 %		Number	Protected
Incombustible	%	Concrete on metal pan	2 %	Stairs	2	☒
Brick / veneer	%	Wood joist	%	Elevators		☐
Wood	%	Other	%	Other		☐

Roof surface		Roof type		Roof construction		Roof frame	
Tar and gravel or membrane	100 %	Flat roof	100 %	Concrete	%	Concrete	%
Steel	%	Sloped roof	%	Steel deck	100 %	Protected steel	%
Asphalt shingles	%	Peaked roof	%	Steel / steel	%	Unprotected steel	100 %
Other	%	Other	%	Wood joist	%	Wood	%

Interior finish							
Walls	None	15 %	Drywall	85 %	None	%
Ceilings	None	15 %	Acoustic tiles	85 %	None	%
Floors	None	15 %	Tiles	%	None	%

Recommendations on building ☐

3 – HEATING SYSTEM

☐ None

Type	Percentage	Combustible	Renovation Percentage
☐ Hot water / steam	%		---
☒ Forced hot air	15 %		---
☐ Suspended units heaters	%		---
☐ Electric baseboards	%		---
☒ Roof top units	85 %		---
☐ Solid burning fuel	%		---
☐ Other	%		---
☐ Unheated spaces	%	**Check description**	

Furnace room

☐ Yes ☐ No

☒ Not applicable

☐ Combustible materials stored in the room

Water heater *

☐ None

Combustible :

*** Also check plumbing section**

Fuel tanks ☒ None	Protection against mechanical impact	Chimneys
Number : Capacity : litres Age :	**Fuel oil tanks**	☐ None
☐ Interior ☐ Exterior ☐ Below gr. ☐ Above gr.	☐ Adequate ☐ Required ☐ Not required	☐ Masonry
Propane gas tank ☒ None	**Propane gas tanks**	☒ Prefab
Number : Capacity : litres	☐ Adequate ☐ Required ☐ Not required	☐ Metal
Fill and vent piping ☐ N/A	**Natural gas entrance**	☒ Vent
☐ Interior ☒ Exterior	☒ Adequate ☐ Required ☐ Not required	☐ Unused

Recommendations on heating system ☐

4 – ELECTRICAL INSTALLATION ☐ None

Overcurrent protection	Wiring type	Renovations
☒ Breakers	☒ Conduit	Entrance : ---
☐ Ordinary fuses (Type T)	☒ Bx	Distribution panels : ---
☐ Tamper proof fuses (Type S)	☐ Non-metallic	Wiring : ---
		Recommendations on electrical system ☐

5 – PLUMBING INSTALLATION ☐ None

Running water	Drain	Protection devises against water damage	Water heater ☐ None
☒ Copper	☒ Domestic sewer	☒ Unknown	☒ Central ☐ Individuals
☐ Steel	☐ Septic tank	☐ Check valve	☐ Located in the same room
☐ Plastic	☐ Drain field	☐ Sump pump	☒ Spread out in the premises
☐ Other	☐ Unknown	☐ Other	☐ Floor drains
Condition of the plumbing			Oldest tanks observe
☒ Good	☐ Fair	☐ Poor	**********

Renovations			
Under pressure piping	---	Draining piping	---
☒ Signs of water damage (explain) :	**The ceiling tile below the lunch room in the storage area are water stained**		
Recommendations on plumbing ☐			

6 – PRIVATE FIRE PROTECTION

Automatic sprinkler protection			Portable extinguishers	Fire detection system
☐ None			☒ Yes ☐ None	☐ None
☒ In the insured's premises only*			☒ Sufficient numbers	☐ Smoke detectors (individual)
☐ Full premises*			☒ Adequate type	☒ Fire alarm system only
☐ Partial premises* %			Last date serviced :	☐ Fire alarm system with fire detection
Alarm valve (s) not seen ☒			**December**	☐ Smoke detection on theft burglary system
System	--- Wet	--- Dry	**Standpipe / Inside hoses**	**Fire supervision panel** ☐ None
Number	0	2	☒ Yes ☐ No	☒ Functional ☐ Non Functional
Valve(s)	Close	Close	Last date serviced :	☐ Trouble signal flashing
Installation date			**December 2005**	Monitored to central station : ☒ Yes ☐ No
Protected area	m²	m²		☐ Information not available
Fire connection	☐ Yes ☐ No	☐ Yes ☐ No		
Recommendations on private fire protection ☒				

*** CGI HAS MADE A VISUAL INSPECTION ONLY OF THE AUTOMATIC SPRINKLER SYSTEMS. EFFICIENCY AND CONFORMITY TO STANDARDS HAVE NOT BEEN CHECKED. – PLEASE, CONTACT OUR CUSTOMER SERVICE IF YOU NEED A SPECIFIC INSPECTION OF THE AUTOMATIC SPRINKLER SYSTEM.**

7 – PUBLIC PROTECTION

Firefighters	Distance to fire hall	Hydrants	Building accessibility
☒ Full time	☒ Under 2,5 km	☒ Two fire hydrant under 150 m	☒ Good
☐ Part time	☐ Between 2,5 and 5 km	☐ One fire hydrant under 150 m	☐ Fair
☐ Composite	☐ Between 5 and 8 km	☐ One fire hydrant under 300 m	☐ Poor
	☐ Over 8 km	☐ No fire hydrant under 300 m	
			F.U.S. Protection Class

8 - EXPOSURES

☐ None

	Distance	Height	Construction	Occupancy	Street Address	Blind Wall
Front	meters	storey	********			☐
Rear	meters	storey	********			☐
Left	**0** meters	**1** storey	**Class 2**	**Retail store**	**5351 Lakeshore Road**	☒
Right	meters	storey	********			☐

Exposures with greater loss potential

☐ None

☐ **Inside the same building**	☐ Restaurant	☐ Vacant space	☐ Spray painting
☒ **In the neighbouring buildings**	☒ Licensed establishment	☐ Pawnbroker	☐ Sex-oriented business

☐ Explain if needed

Interiors divisions	Type of wall			Wall complete from floor to ceiling	
☐ Commercial center with mall	☐ Masonry	☐ Drywall	☐ Other	☐ Yes	☐ No
☒ Commercial or industrial strip mall	☒ Masonry	☐ Drywall	☐ Other	☒ Yes	☐ No

9 – WATER DAMAGE

Surface water	Yes	No	N/A
Are all goods subject to water damage are shelved or placed on pallets?	☒	☐	☐
Is facility completely surrounded by sidewalks?	☐	☒	☐
If no, describe	(Grass, asphalt, gravel. - Does land slope away or toward the building) Paved parking area on the east side and paved delivery areas on the north (rear) side.		
What could prevent surface water from penetrating inside the building?			
Explain	Sidewalk curbs at the front of the building		
			Recommandations on water damage ☐

10 – THEFT BURGLARY PROTECTION

☐ Not applicable

Neighbourhood	Neighbourhood seems	Police	Target stock ☐ S/O
☒ Residential	☒ Stable	☒ Municipal	☐ Computer equipment
☒ Commercial	☐ In expansion	☐ Provincial	☐ Electronic appliances
☐ Industrial	☐ In renovation	☐ Native	☒ Tobacco products – Alcohol
☐ Rural	☐ In deterioration	**Private patrol**	☐ Luxury clothing
☐ Isolated		☐ Yes ☒ No	☐ Goods kept outside

Doors		See Rec.	Windows		See Rec.
Solid construction	**100%**	☐	Accessible windows	**100%**	☐
Equipped with appropriate locks	**100%**	☐	Moveable windows	---	☐
Equipped with protection bars	---	☐	Protected by bars	---	☐
Garage door locks with padlocks	**100%**	☐	Protective film	**100%**	☐
Metal curtain	---	☐	Metal curtain	---	☐

Alarm installation	Type of detection		Alarm panel
☐ None	☒ Magnetic contacts	☒ Infrared detectors	Brand :
☒ Functional	☐ Conductive foil	☐ Glass breakage detector	ULC/FM listed panel
☐ Non functional	☐ Photoelectric beam	☐ Other	☒ Yes ☐ No

Alarm transmission		Monitoring station	
☐ Digital dialer	☒ DVAC or dedicated line	Name : **Chubb Industries**	☒ ULC/FM listed station
☐ Local alarm only	☐ Cellular communication	Phone number : **(800) 661-4848**	☐ Unlisted station

Extend of protection

Detection at all accessible openings?		Motion detection on full premises?	
☒ Yes ☐ No	%	☒ Yes ☐ No	***10*** %

If under 100%, explain :

Recommendations on theft burglary protection ☐

Confidential

Insured:	*Dave's Food Basics*	**Date of survey:**	*2007/05/02*
Policy Number:	*Not Provided*	**CGI Loss Control Specialist:**	*Dave Schutz, FIIC*
Person Contacted:	*Dave Leeney*		
Location Surveyed:	*5353 Lakeshore Road Burlington, ON*	**CGI AIS No.:**	*10458322*
Underwriter:	*John Miele*	**Broker:**	*Not Provided*

RECOMMENDATIONS

Please note that these recommendations are classified as either ☐ **Critical,** ☐ **Important, or** ☐ **Desirable Improvement**. **"Critical"** recommendations as those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified immediately. This class of recommendation is only used in extreme situations. **"Important"** recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. **"Desirable Improvement"** recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

07-1

- ☐ Critical ☒ Important ☐ Desirable Improvement

All portable fire extinguishers in your premises should be serviced and tagged annually by an authorized serviced contractor to ensure good working order in compliance with N.F.P.A. # 10 Code standard requirements.

- ☐ Critical ☐ Important ☐ Desirable Improvement

- ☐ Critical ☐ Important ☐ Desirable Improvement

- ☐ Critical ☐ Important ☐ Desirable Improvement

Committed to Service Excellence

CGI reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. CGI does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, CGI assumes no responsibility for management and control of these activities. CGI will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred of suffered, as a result of the services being provided.

RECOMMENDATIONS *(CONT...)*

- ☐ Critical ☐ Important ☐ Desirable Improvement	

- ☐ Critical ☐ Important ☐ Desirable Improvement	

- ☐ Critical ☐ Important ☐ Desirable Improvement	

- ☐ Critical ☐ Important ☐ Desirable Improvement	

- ☐ Critical ☐ Important ☐ Desirable Improvement	

- ☐ Critical ☐ Important ☐ Desirable Improvement	

- ☐ Critical ☐ Important ☐ Desirable Improvement	

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RECOMMENDATIONS *(CONT...)*

- ☐ Critical ☐ Important ☐ Desirable Improvement	

- ☐ Critical ☐ Important ☐ Desirable Improvement	

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Multirisk Report - 1990 Lakeside Flower Shop 5353 Lakeshore Road Burlington ON L7L1C0

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MultiRisk
INSPECTION SERVICES

BASIC FIRE & LIABILITY SURVEY
CONFIDENTIAL

NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept **strictly confidential.** This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire protection equipment have not been conducted or witnessed during this inspection.

Insured: Lakeside Flower Shop

Address: 5353 Lakeshore Road
Burlington, Ont.

Policy/Reference #: 8285588

Person contacted: Denise Cole

Telephone #:

IAO Representative: R. Bousfield

Inspection date: January 26, 1990

OCCUPANCY:
(Describe operations, special hazards and any unusual features)

INSURED IS: ☐ BUILDING OWNER ☐ OWNER/OCCUPANT ☑ TENANT
☐ INSURED ☐ MAJOR OCCUPANT AREA OCCUPIED: 95 m²

Lakeside Flower Shop - retail flower shop with dried, artificial and fresh floral arrangements, 1 cooler, showroom at front 2 Helium tanks at rear for filling balloons.

OTHER OCCUPANTS: Retail shopping plaza with A&P grocery store, Banks drug store, restaurants, furniture store Bi Way discount and various retail stores. bowling alley & movie theatres

OPINION OF RISK: ☐ Excellent ☑ Good ☐ Fair ☐ Poor

Undesirable features: No fire extinguisher

IT IS RECOMMENDED THAT THIS LOCATION BE REINSPECTED IN 1 YEAR(S)

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications, referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

Report refers to insureds section only.

1. BUILDING

Year built: 1960 est Additions: 1970's, 1980's

Building renovated: ☐ No ☑ Yes 19 80's Storeys: 1 Height: 4 m

Basement: ☐ No ☐ Yes ____ m² Finished ____% Unfinished ____% Area: Ground floor 95 m² Total ____ m²

Building condition: ☐ Excellent ☑ Good ☑ Fair ☐ Poor

Wall construction: Fire resistive ____% Non-combustible ____% Masonry 100% Brick veneer ____% Wood frame ____%

Floor construction: ☐ Wood joist ☐ Concrete ☑ Concrete on metal pan ☐ Other ____

Roof construction: ☐ Wood joist ☐ Concrete ☑ Steel deck ☐ I ☑ II ☐ Other ____

Resurfaced: ☐ No ☐ Yes 19 ____ unknown

Interior Finish: Walls: Combustible ____% Non-combustible 100% Open ____%

Ceilings: Combustible ____% Non-combustible 100% Open ____%

Vertical openings: ☑ None ☐ Stairs ☐ Elevator Other ____

Proper protection: ☑ Yes ☐ No ☐ Not applicable

Mezzanines: ☐ Yes ☑ No

Construction: ____

Occupancy: ____

Area: ____ m²

Outbuildings: ☐ Yes ☑ No

Construction: ____

Occupancy: ____

Area: ____ m²

Condition: ☐ Excellent ☐ Good ☐ Fair ☐ Poor

2. HEATING

Hot water/steam: ____% ☐ Electric ☐ Gas ☐ Oil Other ____

Forced warm air: 100 % ☐ Electric ☑ Gas ☐ Oil Other on roof

Suspended unit heaters: ____% ☐ Electric ☐ Gas ☐ Oil Other ____

Portable heaters: ____% ☐ Electric ☐ Gas ☐ Oil Other ____

Electric baseboard units: ____%

Other: ____% ☐ Electric ☐ Gas ☐ Oil Other ____

Appliances enclosed in a standard room: ☐ Yes ☐ No ☑ Not required

Combustible materials stored in the room: ☐ Yes ☐ No

Fuel tanks: ☐ None ☐ Inside ☐ Outside above ground ☐ Outside below ground

Fill and vent piping outdoors: ☐ Yes ☐ No ____

Chimneys: ☐ Masonry ☐ ULC Factory built ☑ Unlabelled pre-fab Other ____

☑ Standard ☐ Non-standard

Installation appears safe: ☑ Yes ☐ No ____

Installation replaced: ☑ No ☐ Yes 19 ____ ____%

3. ELECTRICAL

Type: ☑ Conduit ☑ Bx ☐ Non-metallic cable Other ____

Overcurrent protection: ☑ Circuit breakers ☐ Type S fuses ☐ Other fuses

Condition: ☑ Good ☐ Fair ☐ Poor

Installation appears safe: ☑ Yes ☐ No ____

Installation replaced: ☑ No ☐ Yes 19 ____ ____%

4. PLUMBING

Type: ☑ Copper ☐ Galvanized ☑ Plastic ☐ Other ____

Condition: ☑ Good ☐ Fair ☐ Poor Installation replaced: ☐ No ☑ Yes 19 704 50 %

5. EXPOSURE: Include exposures within 15 m of risk
(Omit if information provided on diagram)

	Dist.	Height	Construction	Occupancy
Front	m	Sto.		
Rear	m	Sto.		
Left	0 m	Sto.	Non Comb walls To	
Right	0 m	Sto.	Non Comb walls To	

Neighbourhood: ☐ Industrial ☑ Commercial ☐ Residential ☐ Rural

Appears to be: ☑ Stable Changing via: ☐ Expansion/growth ☐ Renovation ☐ Deterioration

6. MUNICIPAL PROTECTION:

FUS Public Fire Protection Classification: 3

Responding Fire Dept.: Burlington

☐ Career ☐ Volunteer ☐ Composite

Distance to Fire Department: 3.2 km

Roads: ☑ Paved ☐ Unpaved

Accessible Year-round: ☑ Yes ☐ No

Difficult access to building for Fire Department: ☐ Yes ☑ No

Hydrants: 2 within 155 m

_____ within 156-312 m

_____ over 312 m

7. PRIVATE PROTECTION:

Are the following standard?:

Extinguishers: ☐ Yes ☑ No

Standpipe and Hose: ☐ Yes ☐ No ☑ N/A

Fire Detection/Alarm System: ☐ Yes ☐ No ☐ N/A

Watchman Service: ☐ Yes ☐ No ☐ N/A

Restaurant Cooking Protection: ☐ Yes ☐ No ☐ N/A

Comments: _____

Automatic Sprinkler Protection: ☑ Yes ☐ No ☐ Partial

IAO File: SR 5565

8. PREMISES LIABILITY

Insured's area: 95 m² Accessible by the public 50 %

Access by the public: ☐ Heavy ☑ Moderate ☐ Light Gross Revenue $ Not Available.

Are the following satisfactory?

Stairs, ramps, handrails	☐ Yes	☐ No	☑ N/A	Sidewalks, yards, parking lots	☑ Yes	☐ No	
Floor surfaces and coverings	☑ Yes	☐ No		Signs and awnings	☑ Yes	☐ No	☐ N/A
Walls and ceilings	☑ Yes	☐ No		Roof attachments	☐ Yes	☐ No	☑ N/A
Interior lighting	☑ Yes	☐ No		TV dishes	☐ Yes	☐ No	☑ N/A
Exterior lighting	☑ Yes	☐ No	☐ N/A	Other attachments	☐ Yes	☐ No	☑ N/A
Emergency lighting	☐ Yes	☐ No	☑ N/A	Fire exits	☑ Yes	☐ No	
Interior housekeeping	☑ Yes	☐ No		Fire alarms	☐ Yes	☐ No	☑ N/A
Exterior housekeeping	☐ Yes	☐ No	☑ N/A	Fire escapes	☐ Yes	☐ No	☑ N/A
Washrooms	☐ Yes	☐ No	☑ N/A				

DO THE FOLLOWING FEATURES APPLY?

Sale of food	☐ Yes	☑ No	Dance floor	☐ Yes	☑ No
Sale of alcohol	☐ Yes	☑ No	Swimming pool	☐ Yes	☑ No
Bouncers	☐ Yes	☑ No	Permanent guests or boarders	☐ Yes	☑ No
Guard dogs	☐ Yes	☑ No			

Elevating devices (#): ___ Passenger elevators ___ Freight elevators ___ Hoists ___ Escalators ___ Other _____ ☐ None

Maintenance contract: ☐ Yes ☐ No

9. GENERAL REMARKS

Insured in business since: 19 Oct 23, 1989 Number of employees: 1

Premises in good condition and well maintained: ☑ Yes ☐ No Insured apparently interested in loss prevention: ☐ Yes ☑ No

Losses during last 2 years: ☑ None Other _____

No.

REMARKS & RECOMMENDATIONS

Some minor water damage to ceiling tiles at front of store.

Note: Insured advises that they are to be moving to another unit within the plaza in April or May 1990.

Insured has poor attitude towards loss prevention

Recommendations

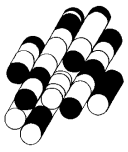
90-1 The two helium cylinders should be secured to the bench or a wall by means of a chain to prevent accidental upset.

90-2 Provide a "2A10BC" rated portable fire extinguisher.

ECOLOG ERIS REPORT

APPENDIX C

Terraprobe Inc.



ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*5353 Lakeshore Road* *5353 Lakeshore Road* *Burlington ON*
Project No:	*71-15-5010-41*
Report Type:	*RSC Report - Quote*
Order No:	*20161122103*
Requested by:	*Terraprobe Ltd*
Date Completed:	*November 29, 2016*

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

www.erisinfo.com

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Executive Summary

Property Information:

Project Property:	*5353 Lakeshore Road* *5353 Lakeshore Road Burlington ON*
Project No:	*71-15-5010-41*

Order Information:

Order No:	*20161122103*
Date Requested:	*November 22, 2016*
Requested by:	*Terraprobe Ltd*
Report Type:	*RSC Report - Quote*

Additional Products:

Topographic Map	*Ontario Base Map (OBM)*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	2	2
CA	Certificates of Approval	Y	1	5	6
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	5	5
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	14	14
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	7	7
FSTH	Fuel Storage Tank - Historic	Y	0	3	3
GEN	Ontario Regulation 347 Waste Generators Summary	Y	11	27	38
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	1	2	3
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	6	0	6
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	2	2
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	1	6	7
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	1	1
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	1	17	18
	Total:		21	99	120

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	GEN	HEBA SALAMA PHARMACY LTD	5353 LAKESHORE RD E Burlington ON L7L 1C8	-/0.0	1.03	22
1	GEN	Marvin Basar Pharmacy Limited	5353 LAKESHORE RD E Burlington ON	-/0.0	1.03	22
1	PES	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L1C8	-/0.0	1.03	22
2	CA	CARA OPERATIONS LTD.	5353 LAKESHORE ROAD BURLINGTON CITY ON L7L 1C8	-/0.0	1.06	2
2	GEN	Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	-/0.0	1.06	23
2	GEN	SHOPPERS DRUG MART	5353 LAKESHORE ROAD EAST BURLINGTON ON L7L 1C8	-/0.0	1.06	23
2	GEN	Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	-/0.0	1.06	23
2	GEN	Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	-/0.0	1.06	23
2	GEN	Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	-/0.0	1.06	24
2	GEN	LAKESIDE 1 HOUR	5353 LAKESHORE ROAD EAST, #15 BURLINGTON ON L7L 1C8	-/0.0	1.06	24
2	GEN	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	SUPER FRESH #082 5353 LAKESHORE ROAD BURLINGTON ON L7L 1C8	-/0.0	1.06	24
2	GEN	LAKESIDE 1 HOUR	5353 LAKESHORE ROAD EAST, UNIT 15 BURLINGTON ON L7L 1C8	-/0.0	1.06	24
2	GEN	Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	-/0.0	1.06	25
2	HINC		5353 LAKESHORE ROAD EAST BURLINGTON ON	-/0.0	1.06	25
2	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 620	5353 Lakeshore Road Burlington ON L7L 1C8	-/0.0	1.06	25
2	PES	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L1C8	-/0.0	1.06	26

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
2	PES	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L1C8	-/0.0	1.06	26
2	PES	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L 1C8	-/0.0	1.06	26
2	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 620	5353 LAKESHORE ROAD BURLINGTON ON L7L 1C8	-/0.0	1.06	26
2	SPL		Grate Embers Grill and Bar - 905-637-3327 5353 Lakshore Rd, East<UNOFFICIAL> Burlington ON	-/0.0	1.06	26
3	WWIS		ON	-/0.0	1.10	26

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	WWIS		BURLINGTON ON	SW/7.6	0.06	27
5	WWIS		ON	SSW/11.3	-0.18	29
6	WWIS		Burlington ON	SSW/12.1	-0.48	30
7	WWIS		Burlington ON	SSW/12.9	-0.79	32
8	WWIS		Burlington ON	SSW/13.7	-0.95	34
9	WWIS		ON	SSW/15.7	-0.79	36
10	WWIS		BURLINGTON ON	SSW/15.9	-0.99	36
11	WWIS		Burlington ON	SSW/19.4	-0.99	39
12	WWIS		Burlington ON	SSW/19.8	-0.18	41
13	WWIS		Burlington ON	SSW/22.0	-0.49	43
14	WWIS		BURLINGTON ON	SSW/24.1	-0.49	45
15	WWIS		BURLINGTON ON	SW/25.1	0.06	47
16	WWIS		Burlington ON	SW/26.8	0.14	49
17	EHS		5348 Lakeshore Rd Burlington ON	ESE/35.4	-2.01	54
18	HINC		105 HAMPTON HEATH ROAD BURLINGTON ON L7L 4N8	NNE/36.7	0.98	55
19	WWIS		Burlington ON	ESE/37.1	-1.94	55
20	FST	1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	SW/41.6	0.11	57
20	FST	1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	SW/41.6	0.11	57
20	FST	1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	SW/41.6	0.11	58
20	FST	1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	SW/41.6	0.11	58
20	GEN	Husky Oil Operations Ltd.	5319 Lakeshore Road Burlington ON	SW/41.6	0.11	58
20	GEN	PARKWOOD PLAZA	5291, 5295, 5319 LAKESHORE ROAD BURLINGTON ON L7L 1C7	SW/41.6	0.11	58
20	GEN	Husky Oil Operations Ltd.	5319 Lakeshore Road Burlington ON L7L 1C7	SW/41.6	0.11	59

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	FSTH	1491222 ONTARIO LTD O/A PETRO CANADA	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	SW/41.9	0.09	59
21	GEN	Husky Oil Operations Ltd.	5319 Lakeshore Road Burlington ON	SW/41.9	0.09	59
21	PRT	MARALYN WALSH HOLDINGS LTD	5319 LAKESHORE RD BURLINGTON ON L7L1C7	SW/41.9	0.09	60
21	SPL	PETRO CANADA	PETRO CANADA, 5319 LAKESHORE ROAD SERVICE STATION BURLINGTON CITY ON L7L 1C7	SW/41.9	0.09	60
22	SCT	Burloak Denture Clinic	5295 Lakeshore Rd Burlington ON L7L 1C7	WSW/42.5	1.01	60
23	SPL	UNKNOWN	LAKE ONTARIO IN VICINITY OF 5348 LAKESHORE RD (JUST W OF BURLOAK) BURLINGTON CITY ON L7L 4Z2	SE/59.8	-1.98	60
24	EHS		5291 Lakeshore Rd Burlington ON L7L1C7	SW/62.8	0.17	61
25	CA	CAREGARD ENTERPRISES INC.	5314 LAKESHORE ROAD BURLINGTON CITY ON L7L 6L8	S/62.9	-1.94	61
26	SPL	BURLINGTON HYDRO-ELECTRIC COMM	LAKESHORE RD & HAMPTON HEATH RD. MOTOR VEHICLE (OPERATING FLUID) BURLINGTON CITY ON	E/64.7	-0.94	61
27	INC		5314 LAKESHORE ROAD, BURLINGTON ON	S/66.2	-2.60	62
28	HINC		126 HAMPTON HEATH ROAD BURLINGTON ON L7L 4N9	N/71.7	2.49	62
29	EHS		5401 Lakeshore Rd. Burlington ON L7L 6S5	ENE/72.9	0.06	63
30	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON L7L 5L3	WNW/78.2	3.64	63
30	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON	WNW/78.2	3.64	63
31	WWIS		Burlington ON	SW/79.8	0.08	63
32	GEN	Raymonds Custom Cleaners	5291 Lakeshore Road Burlington ON	SW/83.1	0.00	66
33	GEN	MACKAYS ANIMAL HOSPITAL	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	SW/84.2	0.16	66
33	GEN	NEW WAY DRY CLEANING	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	SW/84.2	0.16	66
33	GEN	MACKAYS ANIMAL HOSPITAL	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	SW/84.2	0.16	66
33	GEN	2070161 ontario ltd	5291 lakeshore road burligton ON	SW/84.2	0.16	67
33	GEN	2070161 ontario ltd	5291 lakeshore road burligton ON	SW/84.2	0.16	67
33	GEN	NEW WAY DRY CLEANING	5291 Lakeshore Rd Burlington ON L7L 1C7	SW/84.2	0.16	67
33	GEN	2070161 ontario ltd	5291 lakeshore road burligton ON	SW/84.2	0.16	67
33	GEN	2070161 ontario ltd	5291 lakeshore road burligton ON	SW/84.2	0.16	68
33	GEN	MACKAYS ANIMAL HOSPITAL	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	SW/84.2	0.16	68

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	CA	The Regional Municipality of Halton	5390 Lakeshore Road Burlington ON	E/87.6	-1.36	68
34	CA	The Regional Municipality of Halton	5390 Lakeshore Road Burlington ON	E/87.6	-1.36	68
35	SPL	The Regional Municipality of Halton	5390 Lakeshore Rd Burlington ON	E/87.9	-1.77	69
36	WWIS		Burlington ON	SW/93.6	-0.01	69
37	CA	R.M. OF HALTON - RANDOLPH CRESCENT	BOXLEY ROAD/FOXBAR ROAD BURLINGTON CITY ON	NNE/112.5	2.06	71
38	PINC		152 HAMMERSMITH CRT, BURLINGTON ON	NW/120.7	4.06	71
39	GEN	BURLINGTON, CITY OF	SKYWAY ARENA 129 KENWOOD AVENUE BURLINGTON ON	WNW/123.9	4.06	72
39	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON L7L 5L3	WNW/123.9	4.06	72
39	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON	WNW/123.9	4.06	72
39	GEN	BURLINGTON CITY OF	SKYWAY ARENA, 129 KENWOOD AVE. C/O 426 BRANT ST. P.O.BOX 5013 BURLINGTON ON L7R 3Z6	WNW/123.9	4.06	73
39	GEN	BURLINGTON CITY OF 06-378	SKYWAY ARENA, 129 KENWOOD AVE. C/O 426 BRANT ST. P.O.BOX 5013 BURLINGTON ON L7R 3Z6	WNW/123.9	4.06	73
39	GEN	BURLINGTON CITY OF	SKYWAY ARENA, 129 KENWOOD AVE. BURLINGTON ON L7R 3Z6	WNW/123.9	4.06	73
39	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON	WNW/123.9	4.06	74
39	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON L7L 5L3	WNW/123.9	4.06	74
39	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON L7L 5L3	WNW/123.9	4.06	74
39	GEN	BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON	WNW/123.9	4.06	74
40	CA	R.M. OF HALTON	HAMMERSMITH CT./HAMPTON HEATH BURLINGTON CITY ON	N/144.4	3.19	75
41	BORE		ON	WNW/260.6	5.06	75
42	BORE		ON	WNW/261.2	5.06	75
43	WWIS		BURLINGTON ON	ENE/276.6	-0.89	76
44	EHS		5238 Lakeshore Road West Burlington ON	SW/276.7	0.99	78
45	EHS		5448 Lakeshore Rd Burlington ON L7L1C9	ENE/277.9	-0.94	78
46	EBR	1320301 Ontario Ltd	5238 Lakeshore Road City of Burlington ON L7L 1C2	SW/281.2	1.07	78
46	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	SW/281.2	1.07	79
46	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/281.2	1.07	79

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
46	EXP	STEPHEN W FREWING	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/281.2	1.07	79
46	EXP	989122 ONTARIO LTD	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/281.2	1.07	79
46	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/281.2	1.07	80
46	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	SW/281.2	1.07	80
46	EXP	989122 ONTARIO LTD	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/281.2	1.07	80
46	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	SW/281.2	1.07	80
46	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	SW/281.2	1.07	80
46	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/281.2	1.07	81
46	FSTH	ULTRAMAR	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	SW/281.2	1.07	81
46	FSTH	ULTRAMAR	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	SW/281.2	1.07	81
46	PRT	989122 ONTARIO LTD	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	SW/281.2	1.07	82
46	PRT	SARAHS SUNOCO	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	SW/281.2	1.07	82
46	RST	ORFEX INC	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	SW/281.2	1.07	82
46	SPL	SIPCO OIL LTD.	5238 LAKESHORE ROAD EAST SERVICE STATION BURLINGTON CITY ON	SW/281.2	1.07	82
47	EXP	989122 ONTARIO LTD	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	83
47	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	83
47	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	83
47	EXP	SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	83
47	FST	2091550 ONTARIO INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	83
47	FST	2091550 ONTARIO INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	84
47	FST	2091550 ONTARIO INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	84
47	GEN	1343199 Ontario Inc.	5238 Lakeshore Road Burlington ON	SW/286.8	1.06	84
47	INC		5238 LAKESHORE RD E, BURLINGTON ON	SW/286.8	1.06	85
47	RST	ORFEX INC	5238 LAKESHORE RD BURLINGTON ON L7L1C2	SW/286.8	1.06	85
47	SPL	Bell Canada	5238 Lakeshore Rd. East Burlington ON	SW/286.8	1.06	85
47	VAR	ALMEL INC IN TRUST	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	SW/286.8	1.06	86

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 2 BORE site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	260.6	41
	ON	261.2	42

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 6 CA site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CARA OPERATIONS LTD.	5353 LAKESHORE ROAD BURLINGTON CITY ON L7L 1C8	0.0	2
CAREGARD ENTERPRISES INC.	5314 LAKESHORE ROAD BURLINGTON CITY ON L7L 6L8	62.9	25
The Regional Municipality of Halton	5390 Lakeshore Road Burlington ON	87.6	34
The Regional Municipality of Halton	5390 Lakeshore Road Burlington ON	87.6	34
R.M. OF HALTON - RANDOLPH CRESCENT	BOXLEY ROAD/FOXBAR ROAD BURLINGTON CITY ON	112.5	37
R.M. OF HALTON	HAMMERSMITH CT./HAMPTON HEATH BURLINGTON CITY ON	144.4	40

EBR - Environmental Registry

A search of the EBR database, dated 1994-Oct 2016 has found that there are 1 EBR site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
1320301 Ontario Ltd	5238 Lakeshore Road City of Burlington ON L7L 1C2	281.2	46

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 5 EHS site(s) within approximately 0.30 kilometers of the

project property.

Site	Address	Distance (m)	Map Key
	5348 Lakeshore Rd Burlington ON	35.4	17
	5291 Lakeshore Rd Burlington ON L7L1C7	62.8	24
	5401 Lakeshore Rd. Burlington ON L7L 6S5	72.9	29
	5238 Lakeshore Road West Burlington ON	276.7	44
	5448 Lakeshore Rd Burlington ON L7L1C9	277.9	45

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Aug 31, 2016 has found that there are 14 EXP site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	281.2	46
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	281.2	46
STEPHEN W FREWING	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	281.2	46
989122 ONTARIO LTD	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	281.2	46
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	281.2	46
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	281.2	46
989122 ONTARIO LTD	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	281.2	46
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	281.2	46
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON	281.2	46
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	281.2	46
989122 ONTARIO LTD	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47
SUNCOR ENERGY PRODUCTS INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47

FST - Fuel Storage Tank

A search of the FST database, dated Aug 31, 2016 has found that there are 7 FST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	41.6	20
1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	41.6	20
1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	41.6	20
1892767 ONTARIO INC	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	41.6	20
2091550 ONTARIO INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47
2091550 ONTARIO INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47
2091550 ONTARIO INC	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 3 FSTH site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
1491222 ONTARIO LTD O/A PETRO CANADA	5319 LAKESHORE RD BURLINGTON ON L7L 1C7	41.9	21
ULTRAMAR	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	281.2	46
ULTRAMAR	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	281.2	46

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 38 GEN site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
HEBA SALAMA PHARMACY LTD	5353 LAKESHORE RD E Burlington ON L7L 1C8	0.0	1
Marvin Basar Pharmacy Limited	5353 LAKESHORE RD E Burlington ON	0.0	1
Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	0.0	2
SHOPPERS DRUG MART	5353 LAKESHORE ROAD EAST BURLINGTON ON L7L 1C8	0.0	2

Site	Address	Distance (m)	Map Key
Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	0.0	2
Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	0.0	2
Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	0.0	2
LAKESIDE 1 HOUR	5353 LAKESHORE ROAD EAST, #15 BURLINGTON ON L7L 1C8	0.0	2
Regional Municipality of Halton	Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8	0.0	2
GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	SUPER FRESH #082 5353 LAKESHORE ROAD BURLINGTON ON L7L 1C8	0.0	2
LAKESIDE 1 HOUR	5353 LAKESHORE ROAD EAST, UNIT 15 BURLINGTON ON L7L 1C8	0.0	2
Husky Oil Operations Ltd.	5319 Lakeshore Road Burlington ON	41.6	20
PARKWOOD PLAZA	5291, 5295, 5319 LAKESHORE ROAD BURLINGTON ON L7L 1C7	41.6	20
Husky Oil Operations Ltd.	5319 Lakeshore Road Burlington ON L7L 1C7	41.6	20
Husky Oil Operations Ltd.	5319 Lakeshore Road Burlington ON	41.9	21
BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON L7L 5L3	78.2	30
BURLINGTON, CITY OF	129 KENWOOD AVE. BURLINGTON ON	78.2	30
Raymonds Custom Cleaners	5291 Lakeshore Road Burlington ON	83.1	32
MACKAYS ANIMAL HOSPITAL	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	84.2	33
NEW WAY DRY CLEANING	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	84.2	33
MACKAYS ANIMAL HOSPITAL	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	84.2	33
2070161 ontario ltd	5291 lakeshore road burligton ON	84.2	33
2070161 ontario ltd	5291 lakeshore road burligton ON	84.2	33
NEW WAY DRY CLEANING	5291 Lakeshore Rd Burlington ON L7L 1C7	84.2	33
2070161 ontario ltd	5291 lakeshore road burligton ON	84.2	33
2070161 ontario ltd	5291 lakeshore road burligton ON	84.2	33
MACKAYS ANIMAL HOSPITAL	5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	84.2	33

Site		Address	Distance (m)	Map Key
BURLINGTON, CITY OF		SKYWAY ARENA 129 KENWOOD AVENUE BURLINGTON ON	123.9	39
BURLINGTON, CITY OF		129 KENWOOD AVE. BURLINGTON ON L7L 5L3	123.9	39
BURLINGTON, CITY OF		129 KENWOOD AVE. BURLINGTON ON	123.9	39
BURLINGTON CITY OF		SKYWAY ARENA, 129 KENWOOD AVE. C/O 426 BRANT ST. P.O.BOX 5013 BURLINGTON ON L7R 3Z6	123.9	39
BURLINGTON CITY OF	06-378	SKYWAY ARENA, 129 KENWOOD AVE. C/O 426 BRANT ST. P.O.BOX 5013 BURLINGTON ON L7R 3Z6	123.9	39
BURLINGTON CITY OF		SKYWAY ARENA, 129 KENWOOD AVE. BURLINGTON ON L7R 3Z6	123.9	39
BURLINGTON, CITY OF		129 KENWOOD AVE. BURLINGTON ON	123.9	39
BURLINGTON, CITY OF		129 KENWOOD AVE. BURLINGTON ON L7L 5L3	123.9	39
BURLINGTON, CITY OF		129 KENWOOD AVE. BURLINGTON ON L7L 5L3	123.9	39
BURLINGTON, CITY OF		129 KENWOOD AVE. BURLINGTON ON	123.9	39
1343199 Ontario Inc.		5238 Lakeshore Road Burlington ON	286.8	47

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 3 HINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	5353 LAKESHORE ROAD EAST BURLINGTON ON	0.0	2
	105 HAMPTON HEATH ROAD BURLINGTON ON L7L 4N8	36.7	18
	126 HAMPTON HEATH ROAD BURLINGTON ON L7L 4N9	71.7	28

INC - TSSA Incidents

A search of the INC database, dated Aug 31, 2016 has found that there are 2 INC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	5314 LAKESHORE ROAD, BURLINGTON ON	66.2	27
	5238 LAKESHORE RD E, BURLINGTON ON	286.8	47

PES - Pesticide Register

A search of the PES database, dated Oct 31, 2016 has found that there are 6 PES site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L1C8	0.0	1
METRO ONTARIO INC O/A METRO/FOOD BASICS # 620	5353 Lakeshore Road Burlington ON L7L 1C8	0.0	2
METRO ONTARIO INC O/A METRO/FOOD BASICS # 620	5353 LAKESHORE ROAD BURLINGTON ON L7L 1C8	0.0	2
SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L 1C8	0.0	2
SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L1C8	0.0	2
SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE)	5353 LAKESHORE RD E BURLINGTON ON L7L1C8	0.0	2

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated Aug 31, 2016 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	152 HAMMERSMITH CRT, BURLINGTON ON	120.7	38

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
MARALYN WALSH HOLDINGS LTD	5319 LAKESHORE RD BURLINGTON ON L7L1C7	41.9	21
SARAHS SUNOCO	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	281.2	46
989122 ONTARIO LTD	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	281.2	46

RST - Retail Fuel Storage Tanks

A search of the RST database, dated Oct 31, 2015 has found that there are 2 RST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ORFEX INC	5238 LAKESHORE RD BURLINGTON ON L7L 1C2	281.2	46
ORFEX INC	5238 LAKESHORE RD BURLINGTON ON L7L1C2	286.8	47

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Burloak Denture Clinic	5295 Lakeshore Rd Burlington ON L7L 1C7	42.5	22

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2016 has found that there are 7 SPL site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	Grate Embers Grill and Bar - 905-637-3327 5353 Lakshore Rd, East<UNOFFICIAL> Burlington ON	0.0	2
PETRO CANADA	PETRO CANADA, 5319 LAKESHORE ROAD SERVICE STATION BURLINGTON CITY ON L7L 1C7	41.9	21
UNKNOWN	LAKE ONTARIO IN VICINITY OF 5348 LAKESHORE RD (JUST W OF BURLOAK) BURLINGTON CITY ON L7L 4Z2	59.8	23
BURLINGTON HYDRO-ELECTRIC COMM	LAKESHORE RD & HAMPTON HEATH RD. MOTOR VEHICLE (OPERATING FLUID) BURLINGTON CITY ON	64.7	26
The Regional Municipality of Halton	5390 Lakeshore Rd Burlington ON	87.9	35
SIPCO OIL LTD.	5238 LAKESHORE ROAD EAST SERVICE STATION BURLINGTON CITY ON	281.2	46
Bell Canada	5238 Lakeshore Rd. East Burlington ON	286.8	47

VAR - TSSA Variances for Abandonment of Underground Storage Tanks

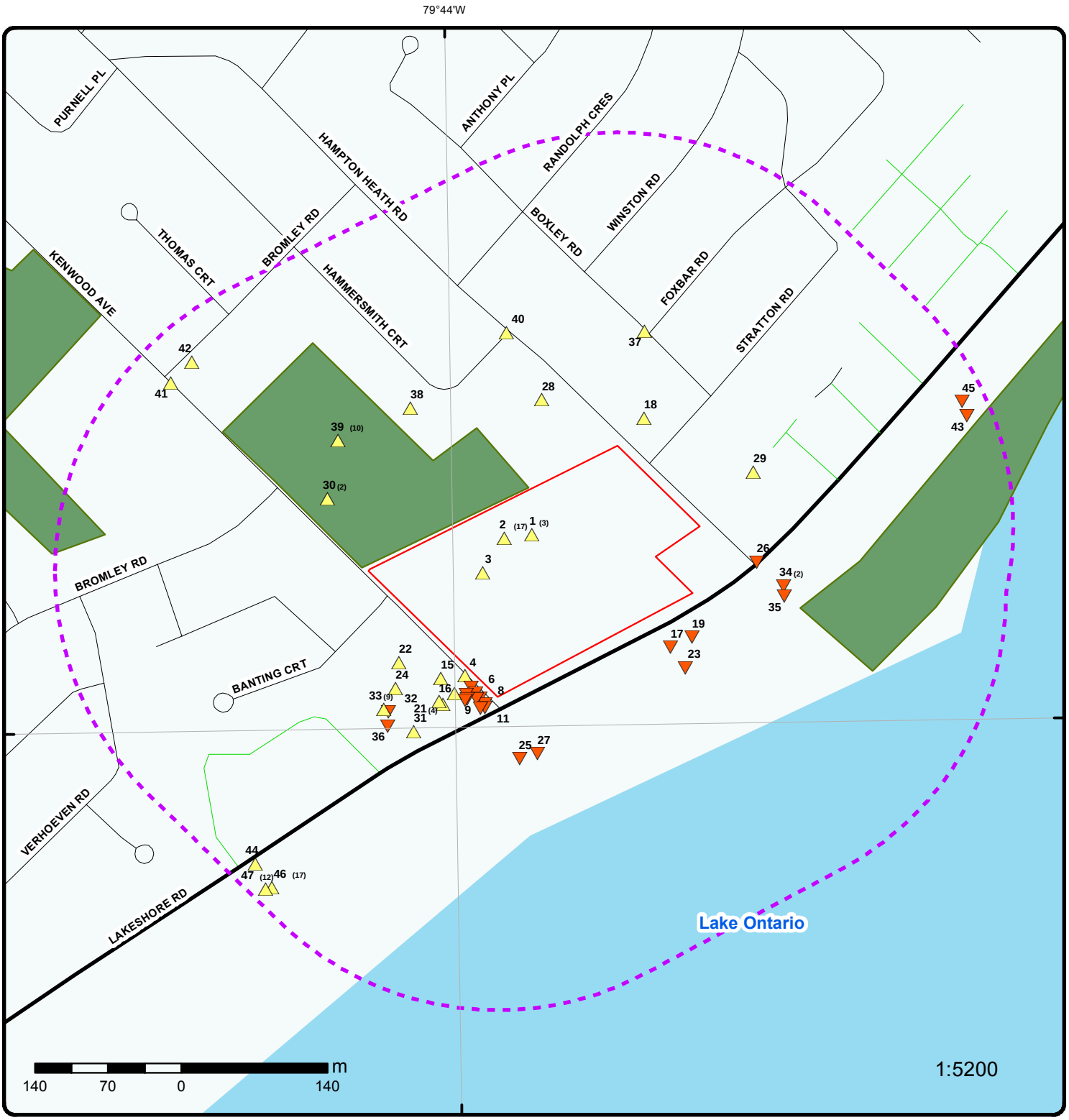
A search of the VAR database, dated Aug 31, 2016 has found that there are 1 VAR site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ALMEL INC IN TRUST	5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	286.8	47

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30, 2016 has found that there are 18 WWIS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	0.0	3
	BURLINGTON ON	7.6	4
	ON	11.3	5
	Burlington ON	12.1	6
	Burlington ON	12.9	7
	Burlington ON	13.7	8
	ON	15.7	9
	BURLINGTON ON	15.9	10
	Burlington ON	19.4	11
	Burlington ON	19.8	12
	Burlington ON	22.0	13
	BURLINGTON ON	24.1	14
	BURLINGTON ON	25.1	15
	Burlington ON	26.8	16
	Burlington ON	37.1	19
	Burlington ON	79.8	31
	Burlington ON	93.6	36
	BURLINGTON ON	276.6	43



Map : 0.3 Kilometer Radius

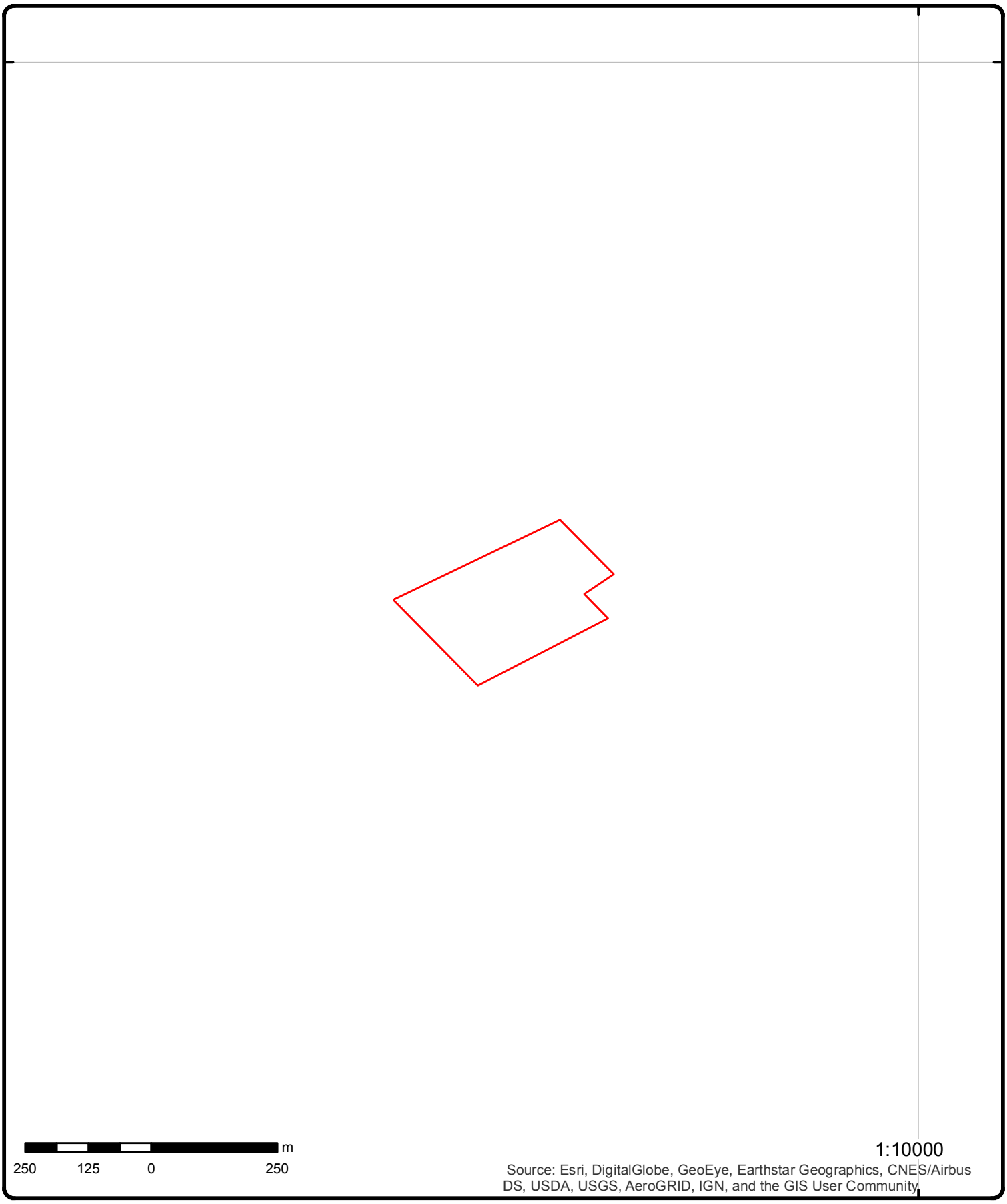
Address: 5353 Lakeshore Road, Burlington, ON
Order No: 20161122103

[redacted]

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

Source: © 2015 DMTI Spatial Inc.

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Aerial

Order No: 20161122103

[redacted]

Address: 5353 Lakeshore Road, Burlington, ON

Source: ESRI World Imagery

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 3	-/0.0	81.8	HEBA SALAMA PHARMACY LTD 5353 LAKESHORE RD E Burlington ON L7L 1C8	GEN

PO Box Num:
Status: Registered
Country: Canada
Generator #: ON5146277
Approval Yrs:: As of Sep 2016
SIC Code:
SIC Description:

--Details--
Waste Code: 261 A
Waste Description: Pharmaceuticals
Waste Code: 312 P
Waste Description: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	2 of 3	-/0.0	81.8	Marvin Basar Pharmacy Limited 5353 LAKESHORE RD E Burlington ON	GEN

PO Box Num:
Status:
Country:
Generator #: ON5146277
Approval Yrs:: As of May 2015
SIC Code:
SIC Description:

--Details--
Waste Code: 312
Waste Description: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	3 of 3	-/0.0	81.8	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE) 5353 LAKESHORE RD E BURLINGTON ON L7L1C8	PES

Detail Licence No.:
Licence Type:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
2	1 of 17	-/0.0	81.8	CARA OPERATIONS LTD. 5353 LAKESHORE ROAD BURLINGTON CITY ON L7L 1C8	CA

Certificate #: 8-3592-94-
Application Year: 94
Issue Date: 12/5/1994
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name::
Client Address::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Client City::					
Client Postal Code::					
Project Description::		MODIFY EXISTING KITCHEN EXHAUST HOOD			
Contaminants::		Odour/Fumes			
Emission Control::		No Controls			
2	***2 of 17***	***-/0.0***	***81.8***	***Regional Municipality of Halton*** ***Lakeside Shopping Village 5353 Lakeshore Road #2*** ***Burlington ON L7L 1C8***	***GEN***
PO Box Num:					
Status:					
Country:					
Generator #:		ON8614113			
Approval Yrs::		07,08			
SIC Code:		913190			
SIC Description:		Other Municipal Protective Services			
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
2	***3 of 17***	***-/0.0***	***81.8***	***SHOPPERS DRUG MART*** ***5353 LAKESHORE ROAD EAST*** ***BURLINGTON ON L7L 1C8***	***GEN***
PO Box Num:					
Status:					
Country:					
Generator #:		ON2530706			
Approval Yrs::		99,00,01			
SIC Code:		6031			
SIC Description:		PHARMACIES			
--Details--					
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
2	***4 of 17***	***-/0.0***	***81.8***	***Regional Municipality of Halton*** ***Lakeside Shopping Village 5353 Lakeshore Road #2*** ***Burlington ON L7L 1C8***	***GEN***
PO Box Num:					
Status:					
Country:					
Generator #:		ON8614113			
Approval Yrs::		2009			
SIC Code:		913190			
SIC Description:		Other Municipal Protective Services			
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
2	***5 of 17***	***-/0.0***	***81.8***	***Regional Municipality of Halton*** ***Lakeside Shopping Village 5353 Lakeshore Road #2*** ***Burlington ON L7L 1C8***	***GEN***

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
PO Box Num:					
Status:					
Country:					
Generator #:		ON8614113			
Approval Yrs::		2010			
SIC Code:		913190			
SIC Description:		Other Municipal Protective Services			
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
2	***6 of 17***	***-/0.0***	***81.8***	***Regional Municipality of Halton Lakeside Shopping Village 5353 Lakeshore Road #2 Burlington ON L7L 1C8***	***GEN***
PO Box Num:					
Status:					
Country:					
Generator #:		ON8614113			
Approval Yrs::		2011			
SIC Code:		913190			
SIC Description:		Other Municipal Protective Services			
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
2	***7 of 17***	***-/0.0***	***81.8***	***LAKESIDE 1 HOUR 5353 LAKESHORE ROAD EAST, #15 BURLINGTON ON L7L 1C8***	***GEN***
PO Box Num:					
Status:					
Country:					
Generator #:		ON1864200			
Approval Yrs::		94,95,96,97,98			
SIC Code:		6571			
SIC Description:		CAMERA/PHOTO. SUPPLY			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
2	***8 of 17***	***-/0.0***	***81.8***	***GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD. SUPER FRESH #082 5353 LAKESHORE ROAD BURLINGTON ON L7L 1C8***	***GEN***
PO Box Num:					
Status:					
Country:					
Generator #:		ON0928753			
Approval Yrs::		98,99,00,01			
SIC Code:		6571			
SIC Description:		CAMERA/PHOTO. SUPPLY			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
2	***9 of 17***	***-/0.0***	***81.8***	***LAKESIDE 1 HOUR 5353 LAKESHORE ROAD EAST, UNIT 15***	***GEN***

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				BURLINGTON ON L7L 1C8	

PO Box Num:
Status:
Country:
Generator #: ON1864200
Approval Yrs:: 99,00,01
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY

--Details--
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
2	***10 of 17***	***-/0.0***	***81.8***	***Regional Municipality of Halton*** ***Lakeside Shopping Village 5353 Lakeshore Road #2*** ***Burlington ON L7L 1C8***	***GEN***

PO Box Num:
Status:
Country:
Generator #: ON8614113
Approval Yrs:: 2012
SIC Code: 913190
SIC Description: Other Municipal Protective Services

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
2	***11 of 17***	***-/0.0***	***81.8***	***5353 LAKESHORE ROAD EAST*** ***BURLINGTON ON***	***HINC***

External File Num: FS INC 0811-06745
Date of Occurrence: 11/5/2008
Fuel Occurrence Type: Vapour Release
Fuel Type Involved: Natural Gas
Status Desc:: Completed - Causal Analysis(End)
Job Type Desc:: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:: Commercial (e.g. restaurant, business unit, etc)
Service Interruptions:: Yes
Property Damage:: No
Fuel Life Cycle Stage:: Utilization
Root Cause:: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:Yes Design:No Training:No Management:No Human Factors:Yes
Reported Details:: Grate Embers Grill & Bar
Fuel Category:: Gaseous Fuel
Occurrence Type:: Incident
Affiliation:: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:: Halton
Approx. Quant. Rel::
Nearby body of water::
Enter Drainage Syst.::
Approx. Quant. Unit::
Environmental Impact::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
2	***12 of 17***	***-/0.0***	***81.8***	***METRO ONTARIO INC O/A METRO/FOOD BASICS # 620*** ***5353 Lakeshore Road*** ***Burlington ON L7L 1C8***	***PES***

Detail Licence No.: 23-01-15236-0

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Licence Type:		LIMITED			
2	13 of 17	-/0.0	81.8	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE) 5353 LAKESHORE RD E BURLINGTON ON L7L1C8	PES
Detail Licence No.:					
Licence Type:		Limited Vendor			
2	14 of 17	-/0.0	81.8	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE) 5353 LAKESHORE RD E BURLINGTON ON L7L1C8	PES
Detail Licence No.:					
Licence Type:		Vendor			
2	15 of 17	-/0.0	81.8	SHOPPERS DRUG MART #0683 (LAKESIDE VILLAGE) 5353 LAKESHORE RD E BURLINGTON ON L7L 1C8	PES
Detail Licence No.:		23-01-13106-0			
Licence Type:		LIMITED			
2	16 of 17	-/0.0	81.8	METRO ONTARIO INC O/A METRO/FOOD BASICS # 620 5353 LAKESHORE ROAD BURLINGTON ON L7L 1C8	PES
Detail Licence No.:					
Licence Type:		Vendor			
2	17 of 17	-/0.0	81.8	Grate Embers Grill and Bar - 905-637-3327 5353 Lakshore Rd, East<UNOFFICIAL> Burlington ON	SPL
Ref NO:		0222-7L4LY2			
Contaminant Code:		35			
Contaminant Name:		NATURAL GAS (METHANE)			
Contaminant Quantity:					
Incident Cause::		Discharge or Emission to Air			
Incident Dt:					
Incident Reason::		Error- Operator error			
Incident Summary::		TSSA: Gas left on, evacuation, Burlington			
MOE Reported Dt:		11/5/2008			
Environmental Impact::					
Nature of Impact::		Other Kill			
Receiving Medium::					
SAC Action Class:		TSSA - Fuel Safety Branch			
Sector Source Type:					
Site Municipality:		Burlington			
3	1 of 1	-/0.0	81.9	ON	WWIS
Well ID:	7194165			**Lot:**	
Construction Date::				**Concession:**	
Primary Water Use::				**Concession Name:**	

Sec. Water Use::		**Easting NAD83::**	
Final Well Status::		**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1004225387
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	16-AUG-12
Remarks:	
Zone:	17
East 83:	602653
North 83:	4802461
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
--	--

4 **1 of 1** **SW/7.6** **80.8** **BURLINGTON ON** **WWIS**

Well ID:	7186932	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1004152773
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	21-AUG-12
Remarks:	
Zone:	17
East 83:	602636
North 83:	4802362
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	

Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004455971
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	PACKED
Formation Top Depth:	0
Formation End Depth:	.3
Formation End Depth UOM:	m
--	--
Formation ID:	1004455972
Layer:	2
General Color:	RED
Most Common Material:	SILT
Other Materials:	
Other Materials:	DENSE
Formation Top Depth:	.3
Formation End Depth:	2.7
Formation End Depth UOM:	m
--	--
Formation ID:	1004455973
Layer:	3
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	LAYERED
Formation Top Depth:	2.7
Formation End Depth:	6
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004455981
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	m
--	--
Plug ID:	1004455982
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1004455983
Layer:	2
Plug From:	.3
Plug To:	2.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1004455980
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

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

--	--
Pipe Information	
--	--
Pipe ID:	1004455970
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004455977
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	.1
Depth To:	3
Casing Diameter:	5.1
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004455978
Layer:	1
Slot:	10
Screen Top Depth:	3
Screen End Depth:	6
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Water Details	
--	--
Water ID:	1004455976
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	5.4
Water Found Depth UOM:	m
--	--
Hole Diameter	
--	--
Hole ID:	1004455974
Diameter:	21
Depth From:	0
Depth To:	2.7
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1004455975
Diameter:	10
Depth From:	2.7
Depth To:	6
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

5	***1 of 1***	***SSW/11.3***	***80.6***	***ON***	***WWIS***

Well ID:	7209993	***Lot:***	
Construction Date::		***Concession:***	
Primary Water Use::		***Concession Name:***	

Sec. Water Use::		***Easting NAD83::***	
Final Well Status::		***Northing NAD83::***	
Specific Capacity::		***Zone::***	
Municipality:	BURLINGTON CITY	***UTM Reliability::***	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1004612310
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	31-JUL-13
Remarks:	
Zone:	17
East 83:	602642
North 83:	4802351
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
--	--

---

6 ***1 of 1*** ***SSW/12.1*** ***80.3*** ***Burlington ON*** ***WWIS***

Well ID:	7239582	***Lot:***	
Construction Date::		***Concession:***	
Primary Water Use::	Monitoring	***Concession Name:***	
Sec. Water Use::		***Easting NAD83::***	
Final Well Status::	Observation Wells	***Northing NAD83::***	
Specific Capacity::		***Zone::***	
Municipality:	BURLINGTON CITY	***UTM Reliability::***	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1005321355
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	23-JAN-15
Remarks:	
Zone:	17
East 83:	602646
North 83:	4802346
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	

Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1005583617
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	.6
Formation End Depth UOM:	m
--	--
Formation ID:	1005583618
Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	
Formation Top Depth:	.6
Formation End Depth:	52
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005583625
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1005583626
Layer:	2
Plug From:	.3
Plug To:	1.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005583624
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005583616
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005583621
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.2
Casing Diameter:	5.1

Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005583622
Layer:	1
Slot:	10
Screen Top Depth:	2.2
Screen End Depth:	5.2
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Hole Diameter	
--	--
Hole ID:	1005583619
Diameter:	21
Depth From:	0
Depth To:	5.2
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

7 **1 of 1** **SSW/12.9** **80.0** **Burlington ON** **WWIS**

Well ID:	7239583	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		
Bore Hole Information			
--	--		
Bore Hole ID:	1005321358		
DP2BR:			
Code OB:			
Code OB Description:			
Open Hole:			
Date Completed:	23-JAN-15		
Remarks:			
Zone:	17		
East 83:	602650		
North 83:	4802341		
UTMRC:	4		
UTMRC Description:	margin of error : 30 m - 100 m		
Location Method:	wwr		
Org CS:	UTM83		
Elevation:			
Elevrc:			
Elevrc Description:			
Location Source Date:			
Source Revision Comment:			
Improvement Location Source:			
Improvement Location Method:			
Supplier Comment:			
Spatial Status:			
--	--		
Overburden and Bedrock			

Materials Interval
-- --
Formation ID: 1005583681
Layer: 1
General Color: BROWN
Most Common Material: SAND
Other Materials: GRAVEL
Other Materials: LOOSE
Formation Top Depth: 0
Formation End Depth: .6
Formation End Depth UOM: m
-- --
Formation ID: 1005583682
Layer: 2
General Color: RED
Most Common Material: SHALE
Other Materials: LIMESTONE
Other Materials:
Formation Top Depth: .6
Formation End Depth: 5.2
Formation End Depth UOM: m
-- --
Annular Space/Abandonment Sealing Record
-- --
Plug ID: 1005583689
Layer: 1
Plug From: 0
Plug To: .3
Plug Depth UOM: m
-- --
Plug ID: 1005583690
Layer: 2
Plug From: .3
Plug To: 1.7
Plug Depth UOM: m
-- --
Method of Construction & Well Use
-- --
Method Construction ID: 1005583688
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:
-- --
Pipe Information
-- --
Pipe ID: 1005583680
Casing Number: 0
Comment:
Alt Name:
-- --
Construction Record - Casing
-- --
Casing ID: 1005583685
Layer: 1
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 2.2
Casing Diameter: 5.1
Casing Diameter UOM: cm
Casing Depth UOM: m
-- --
-- --
Construction Record - Screen
-- --

Screen ID:	1005583686
Layer:	1
Slot:	10
Screen Top Depth:	2.2
Screen End Depth:	5.2
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Hole Diameter	
--	--
Hole ID:	1005583683
Diameter:	21
Depth From:	0
Depth To:	5.2
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

8 **1 of 1** **SSW/13.7** **79.8** **Burlington ON** **WWIS**

Well ID:	7239584	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		
Bore Hole Information			
--	--		
Bore Hole ID:	1005321361		
DP2BR:			
Code OB:			
Code OB Description:			
Open Hole:			
Date Completed:	22-JAN-15		
Remarks:			
Zone:	17		
East 83:	602655		
North 83:	4802335		
UTMRC:	4		
UTMRC Description:	margin of error : 30 m - 100 m		
Location Method:	wwr		
Org CS:	UTM83		
Elevation:			
Elevrc:			
Elevrc Description:			
Location Source Date:			
Source Revision Comment:			
Improvement Location Source:			
Improvement Location Method:			
Supplier Comment:			
Spatial Status:			
--	--		
Overburden and Bedrock Materials Interval			
--	--		
Formation ID:	1005583702		
Layer:	1		
General Color:	BROWN		
Most Common Material:	SAND		

Other Materials:	GRAVEL
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	.6
Formation End Depth UOM:	m
--	--
Formation ID:	1005583703
Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	
Formation Top Depth:	.6
Formation End Depth:	5.2
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005583710
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1005583711
Layer:	2
Plug From:	.3
Plug To:	1.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005583709
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005583701
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005583706
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.2
Casing Diameter:	5.1
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005583707
Layer:	1
Slot:	10
Screen Top Depth:	2.2
Screen End Depth:	5.2
Screen Material:	5

Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Hole Diameter	
--	--
Hole ID:	1005583704
Diameter:	21
Depth From:	0
Depth To:	5.2
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

9 **1 of 1** **SSW/15.7** **80.0** **ON** **WWIS**

Well ID:	7209999	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::		**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::		**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		
Bore Hole Information			
--	--		
Bore Hole ID:	1004612390		
DP2BR:			
Code OB:			
Code OB Description:			
Open Hole:			
Date Completed:	31-JUL-13		
Remarks:			
Zone:	17		
East 83:	602647		
North 83:	4802340		
UTMRC:	4		
UTMRC Description:	margin of error : 30 m - 100 m		
Location Method:	wwr		
Org CS:	UTM83		
Elevation:			
Elevrc:			
Elevrc Description:			
Location Source Date:			
Source Revision Comment:			
Improvement Location Source:			
Improvement Location Method:			
Supplier Comment:			
Spatial Status:			
--	--		
--	--		

10 **1 of 1** **SSW/15.9** **79.8** **BURLINGTON ON** **WWIS**

Well ID:	7186931	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	

County:	HALTON
Bore Hole Information	
--	--
Bore Hole ID:	1004152770
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	21-AUG-12
Remarks:	
Zone:	17
East 83:	602655
North 83:	4802332
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004455955
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	.3
Formation End Depth UOM:	m
--	--
Formation ID:	1004455956
Layer:	2
General Color:	RED
Most Common Material:	SILT
Other Materials:	
Other Materials:	DENSE
Formation Top Depth:	.3
Formation End Depth:	2.7
Formation End Depth UOM:	m
--	--
Formation ID:	1004455957
Layer:	3
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	LAYERED
Formation Top Depth:	2.7
Formation End Depth:	6
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004455965
Layer:	1
Plug From:	0

Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1004455966
Layer:	2
Plug From:	.3
Plug To:	2.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1004455964
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004455954
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004455961
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	.1
Depth To:	3
Casing Diameter:	5.1
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004455962
Layer:	1
Slot:	10
Screen Top Depth:	3
Screen End Depth:	6
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Water Details	
--	--
Water ID:	1004455960
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	5.4
Water Found Depth UOM:	m
--	--
Hole Diameter	
--	--
Hole ID:	1004455958
Diameter:	21
Depth From:	0
Depth To:	2.7
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--

Hole ID:	1004455959
Diameter:	10
Depth From:	2.7
Depth To:	6
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

11 **1 of 1** **SSW/19.4** **79.8** **Burlington ON** **WWIS**

Well ID:	7239585	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1005321364
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	22-JAN-15
Remarks:	
Zone:	17
East 83:	602651
North 83:	4802331
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--

Overburden and Bedrock Materials Interval

--	--
Formation ID:	1005584024
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	.6
Formation End Depth UOM:	m
--	--
Formation ID:	1005584025
Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	

Formation Top Depth:	.6
Formation End Depth:	5.2
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005584032
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1005584033
Layer:	2
Plug From:	.3
Plug To:	1.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005584031
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005584023
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005584028
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.2
Casing Diameter:	5.1
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005584029
Layer:	1
Slot:	10
Screen Top Depth:	2.2
Screen End Depth:	5.2
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Hole Diameter	
--	--
Hole ID:	1005584026
Diameter:	21
Depth From:	0
Depth To:	5.2
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
--		--			

12 | 1 of 1 | SSW/19.8 | 80.6 | Burlington ON | WWIS

Well ID:	7239586	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1005321367
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	19-JAN-15
Remarks:	
Zone:	17
East 83:	602637
North 83:	4802344
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--

Overburden and Bedrock Materials Interval

--	--
Formation ID:	1005584097
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	SILT
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	1.5
Formation End Depth UOM:	m
--	--
Formation ID:	1005584098
Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	
Formation Top Depth:	1.5
Formation End Depth:	6.1
Formation End Depth UOM:	m
--	--

Annular Space/Abandonment Sealing Record

--	--
Plug ID:	1005584106
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1005584107
Layer:	2
Plug From:	.3
Plug To:	2.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005584105
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	DIAMOND
--	--
Pipe Information	
--	--
Pipe ID:	1005584096
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005584102
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3
Casing Diameter:	51
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005584103
Layer:	1
Slot:	10
Screen Top Depth:	3
Screen End Depth:	6.1
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Hole Diameter	
--	--
Hole ID:	1005584099
Diameter:	21
Depth From:	0
Depth To:	3
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1005584100
Diameter:	10
Depth From:	3
Depth To:	6.1
Hole Depth UOM:	m

Hole Diameter UOM:	cm
--	--
--	--

13 **1 of 1** **SSW/22.0** **80.3** **Burlington ON** **WWIS**

Well ID:	7239587	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information	
--	--
Bore Hole ID:	1005321370
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	19-JAN-15
Remarks:	
Zone:	17
East 83:	602638
North 83:	4802340
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1005584117
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	SILT
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	1.5
Formation End Depth UOM:	m
--	--
Formation ID:	1005584118
Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	
Formation Top Depth:	1.5
Formation End Depth:	6.1
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment	

Sealing Record
-- --
Plug ID: 1005584126
Layer: 1
Plug From: 0
Plug To: .3
Plug Depth UOM: m
-- --
Plug ID: 1005584127
Layer: 2
Plug From: .3
Plug To: 2.7
Plug Depth UOM: m
-- --
Method of Construction & Well Use
-- --
Method Construction ID: 1005584125
Method Construction Code: 6
Method Construction: Boring
Other Method Construction: DIAMOND
-- --
Pipe Information
-- --
Pipe ID: 1005584116
Casing Number: 0
Comment:
Alt Name:
-- --
Construction Record - Casing
-- --
Casing ID: 1005584122
Layer: 1
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 3
Casing Diameter: 5.1
Casing Diameter UOM: cm
Casing Depth UOM: m
-- --
-- --
Construction Record - Screen
-- --
Screen ID: 1005584123
Layer: 1
Slot: 10
Screen Top Depth: 3
Screen End Depth: 6.1
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.4
-- --
Hole Diameter
-- --
Hole ID: 1005584119
Diameter: 21
Depth From: 0
Depth To: 3
Hole Depth UOM: m
Hole Diameter UOM: cm
-- --
Hole ID: 1005584120
Diameter: 10
Depth From: 3
Depth To: 6.1

Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

14 **1 of 1** **SSW/24.1** **80.3** **BURLINGTON ON** **WWIS**

Well ID:	7186934	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information	
--	--
Bore Hole ID:	1004152779
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	22-AUG-12
Remarks:	
Zone:	17
East 83:	602636
North 83:	4802339
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004456041
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	.3
Formation End Depth UOM:	m
--	--
Formation ID:	1004456042
Layer:	2
General Color:	RED
Most Common Material:	SILT
Other Materials:	
Other Materials:	DENSE
Formation Top Depth:	.3
Formation End Depth:	2.7
Formation End Depth UOM:	m
--	--

Formation ID:	1004456043
Layer:	3
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	LAYERED
Formation Top Depth:	2.7
Formation End Depth:	6
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004456051
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1004456052
Layer:	2
Plug From:	.3
Plug To:	2.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1004456050
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004456040
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004456047
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	.1
Depth To:	3
Casing Diameter:	5.1
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004456048
Layer:	1
Slot:	10
Screen Top Depth:	3
Screen End Depth:	6
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Hole Diameter	
--	--

Hole ID:	1004456044
Diameter:	21
Depth From:	0
Depth To:	2.7
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1004456045
Diameter:	10
Depth From:	2.7
Depth To:	6
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

---

15 **1 of 1** **SW/25.1** **80.8** **BURLINGTON ON** **WWIS**

Well ID:	7186933	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information	
--	--
Bore Hole ID:	1004152776
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	21-AUG-12
Remarks:	
Zone:	17
East 83:	602613
North 83:	4802360
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004455985
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	.3
Formation End Depth UOM:	m

--	--
Formation ID:	1004455986
Layer:	2
General Color:	RED
Most Common Material:	SILT
Other Materials:	
Other Materials:	DENSE
Formation Top Depth:	.3
Formation End Depth:	2.7
Formation End Depth UOM:	m
--	--
Formation ID:	1004455987
Layer:	3
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	LAYERED
Formation Top Depth:	2.7
Formation End Depth:	6
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004455995
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1004455996
Layer:	2
Plug From:	.3
Plug To:	2.7
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1004455994
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004455984
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004455991
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	.1
Depth To:	3
Casing Diameter:	5.1
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004455992

Layer:	1
Slot:	10
Screen Top Depth:	3
Screen End Depth:	6
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Hole Diameter	
--	--
Hole ID:	1004455988
Diameter:	21
Depth From:	0
Depth To:	2.7
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1004455989
Diameter:	10
Depth From:	2.7
Depth To:	6
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

16 **1 of 1** **SW/26.8** **80.9** **Burlington ON** **WWIS**

Well ID:	7139461	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Test Hole	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		
Bore Hole Information			
--	--		
Bore Hole ID:	1003267061		
DP2BR:			
Code OB:			
Code OB Description:			
Open Hole:			
Date Completed:	04-SEP-09		
Remarks:			
Zone:	17		
East 83:	602626		
North 83:	4802345		
UTMRC:	4		
UTMRC Description:	margin of error : 30 m - 100 m		
Location Method:	wwr		
Org CS:	UTM83		
Elevation:	82.03		
Elevrc:			
Elevrc Description:			
Location Source Date:			
Source Revision Comment:			
Improvement Location Source:			
Improvement Location Method:			
Supplier Comment:			
Spatial Status:			
--	--		
Annular Space/Abandonment			

Sealing Record	
--	--
Plug ID:	1003267065
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1003267064
Method Construction Code:	
Method Construction:	
Other Method Construction:	BORING
--	--
Pipe Information	
--	--
Pipe ID:	1003267066
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1003267068
Layer:	
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	3
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1003267067
Layer:	
Slot:	
Screen Top Depth:	3
Screen End Depth:	6.1
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	
Screen Diameter:	
--	--
Well Yield Testing	
--	--
Pump Test ID:	1003267069
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	
Rate UOM:	
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	
--	--

Hole Diameter
-- --
Hole ID: 1003267063
Diameter: 21
Depth From:
Depth To: 6.1
Hole Depth UOM: m
Hole Diameter UOM: cm
-- --
-- --
Bore Hole ID: 1003267052
DP2BR:
Code OB:
Code OB Description:
Open Hole:
Date Completed: 04-SEP-09
Remarks:
Zone: 17
East 83: 602622
North 83: 4802334
UTMRC: 4
UTMRC Description: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Elevation: 81.96
Elevrc:
Elevrc Description:
Location Source Date:
Source Revision Comment:
Improvement Location Source:
Improvement Location Method:
Supplier Comment:
Spatial Status:
-- --
Annular Space/Abandonment Sealing Record
-- --
Plug ID: 1003267056
Layer:
Plug From:
Plug To:
Plug Depth UOM:
-- --
Method of Construction & Well Use
-- --
Method Construction ID: 1003267055
Method Construction Code:
Method Construction:
Other Method Construction: BORING
-- --
Pipe Information
-- --
Pipe ID: 1003267057
Casing Number: 0
Comment:
Alt Name:
-- --
Construction Record - Casing
-- --
Casing ID: 1003267059
Layer:
Open Hole or Material: PLASTIC
Depth From:
Depth To: 4
Casing Diameter:

Casing Diameter UOM:
Casing Depth UOM: m
-- --
-- --
Construction Record - Screen
-- --
Screen ID: 1003267058
Layer:
Slot:
Screen Top Depth: 4
Screen End Depth: 7
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:
-- --
Well Yield Testing
-- --
Pump Test ID: 1003267060
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:
-- --
Hole Diameter
-- --
Hole ID: 1003267054
Diameter: 21
Depth From:
Depth To: 7
Hole Depth UOM: m
Hole Diameter UOM: cm
-- --
-- --
Bore Hole ID: 1002934605
DP2BR:
Code OB:
Code OB Description:
Open Hole:
Date Completed: 04-SEP-09
Remarks:
Zone: 17
East 83: 602609
North 83: 4802333
UTMRC: 4
UTMRC Description: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Elevation: 81.86
Elevrc:
Elevrc Description:
Location Source Date:
Source Revision Comment:
Improvement Location Source:
Improvement Location Method:

Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1003267072
Layer:	1
General Color:	BROWN
Most Common Material:	SILT
Other Materials:	CLAY
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	2.9
Formation End Depth UOM:	m
--	--
Formation ID:	1003267073
Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	LIMESTONE
Other Materials:	ROCK
Formation Top Depth:	2.9
Formation End Depth:	
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1003267077
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
--	--
Plug ID:	1003267078
Layer:	2
Plug From:	.3
Plug To:	3.6
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1003267082
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	BORING
--	--
Pipe Information	
--	--
Pipe ID:	1003267070
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1003267079
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	7
Casing Diameter:	5.1
Casing Diameter UOM:	cm
Casing Depth UOM:	m

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

--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1003267080
Layer:	1
Slot:	20
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4
--	--
Well Yield Testing	
--	--
Pump Test ID:	1003267071
Pump Set At:	
Static Level:	3.96
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	m
Rate UOM:	
Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	
--	--
Hole Diameter	
--	--
Hole ID:	1003267074
Diameter:	21
Depth From:	0
Depth To:	2.9
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1003267076
Diameter:	10
Depth From:	2.9
Depth To:	7
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1003267075
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
17	1 of 1	ESE/35.4	78.8	5348 Lakeshore Rd Burlington ON	EHS

Postal Code:	
City:	
Address2:	
Address1:	

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

Provstate:	
Order No.:	20121106081
Addit. Info Ordered::	
Report Date:	15-NOV-12
Report Type:	Standard Report
Search Radius (km):	.25

18 **1 of 1** **NNE/36.7** **81.8** **105 HAMPTON HEATH ROAD BURLINGTON ON L7L 4N8** **HINC**

External File Num:	FS INC 0809-05268
Date of Occurrence:	9/4/2008
Fuel Occurrence Type:	Pipeline Strike
Fuel Type Involved:	Natural Gas
Status Desc::	Completed - Causal Analysis(End)
Job Type Desc::	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved::	Construction Site (pipeline strike)
Service Interruptions::	No
Property Damage::	No
Fuel Life Cycle Stage::	Transmission, Distribution and Transportation
Root Cause::	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes
Reported Details::	
Fuel Category::	Gaseous Fuel
Occurrence Type::	Incident
Affiliation::	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name::	Halton
Approx. Quant. Rel::	
Nearby body of water::	
Enter Drainage Syst.::	
Approx. Quant. Unit::	
Environmental Impact::	

19 **1 of 1** **ESE/37.1** **78.9** **Burlington ON** **WWIS**

Well ID:	7194900	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Monitoring	**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::	Observation Wells	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information	
--	--
Bore Hole ID:	1004232013
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	10-DEC-12
Remarks:	
Zone:	17
East 83:	602853
North 83:	4802399
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	

Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004744522
Layer:	1
General Color:	BROWN
Most Common Material:	TILL
Other Materials:	
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	2.1
Formation End Depth UOM:	m
--	--
Formation ID:	1004744523
Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	
Other Materials:	DENSE
Formation Top Depth:	2.1
Formation End Depth:	6.1
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004744531
Layer:	1
Plug From:	0
Plug To:	4
Plug Depth UOM:	m
--	--
Plug ID:	1004744532
Layer:	2
Plug From:	4
Plug To:	6.1
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1004744530
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004744521
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004744526
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	6.1

Casing Diameter:	1.9
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
Casing ID:	1004744527
Layer:	2
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004744528
Layer:	1
Slot:	10
Screen Top Depth:	4.6
Screen End Depth:	6.1
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	2.3
--	--
Hole Diameter	
--	--
Hole ID:	1004744524
Diameter:	15
Depth From:	0
Depth To:	6.1
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

20 ***1 of 7*** ***SW/41.6*** ***80.9*** ***1892767 ONTARIO INC***
5319 LAKESHORE RD
BURLINGTON ON L7L 1C7 ***FST***

Instance Number:	11373733
Cont Name:	
Instance Type:	FS Liquid Fuel Tank
Fuel Type:	Gasoline
Status:	Active
Capacity:	22780
Tank Material:	Fiberglass (FRP)
Corrosion Protection:	Fiberglass
Tank Type:	Single Wall UST
Install Year:	1982
Parent Facility Type:	FS Gasoline Station - Self Serve
Facility Type:	FS Liquid Fuel Tank

20 ***2 of 7*** ***SW/41.6*** ***80.9*** ***1892767 ONTARIO INC***
5319 LAKESHORE RD
BURLINGTON ON L7L 1C7 ***FST***

Instance Number:	10632039
Cont Name:	
Instance Type:	FS Liquid Fuel Tank
Fuel Type:	Gasoline
Status:	Active
Capacity:	45400

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Single Wall UST			
Install Year:		1982			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Type:		FS Liquid Fuel Tank			
20	3 of 7	SW/41.6	80.9	**1892767 ONTARIO INC** **5319 LAKESHORE RD** **BURLINGTON ON L7L 1C7**	FST
Instance Number:		11373712			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		45400			
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Single Wall UST			
Install Year:		1982			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Type:		FS Liquid Fuel Tank			
20	4 of 7	SW/41.6	80.9	**1892767 ONTARIO INC** **5319 LAKESHORE RD** **BURLINGTON ON L7L 1C7**	FST
Instance Number:		11373752			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		22780			
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Single Wall UST			
Install Year:		1982			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Type:		FS Liquid Fuel Tank			
20	5 of 7	SW/41.6	80.9	**Husky Oil Operations Ltd.** **5319 Lakeshore Road** **Burlington ON**	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON7641882			
Approval Yrs::		2013			
SIC Code:		447190			
SIC Description:					
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
20	6 of 7	SW/41.6	80.9	**PARKWOOD PLAZA** **5291, 5295, 5319 LAKESHORE ROAD** **BURLINGTON ON L7L 1C7**	GEN
PO Box Num:					
Status:		Registered			

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

Country: Canada
Generator #: ON9326516
Approval Yrs:: As of Sep 2016
SIC Code:
SIC Description:

--Details--
Waste Code: 150 L
Waste Description: Inert organic wastes

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
20	7 of 7	SW/41.6	80.9	***Husky Oil Operations Ltd.*** ***5319 Lakeshore Road*** ***Burlington ON L7L 1C7***	GEN

PO Box Num:
Status: Registered
Country: Canada
Generator #: ON7641882
Approval Yrs:: As of Sep 2016
SIC Code:
SIC Description:

--Details--
Waste Code: 221 L
Waste Description: Light fuels

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
21	1 of 4	SW/41.9	80.9	***1491222 ONTARIO LTD O/A PETRO CANADA*** ***5319 LAKESHORE RD*** ***BURLINGTON ON L7L 1C7***	FSTH

License Issue Date: 11/10/2008 11:41:00 AM
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--
Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 45400
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 45400
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 22728
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 22728
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
21	2 of 4	SW/41.9	80.9	***Husky Oil Operations Ltd.*** ***5319 Lakeshore Road*** ***Burlington ON***	GEN

PO Box Num:
Status:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Country:					
Generator #:		ON7641882			
Approval Yrs::		As of May 2015			
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		221			
Waste Description:		Light fuels			
21	3 of 4	SW/41.9	80.9	MARALYN WALSH HOLDINGS LTD 5319 LAKESHORE RD BURLINGTON ON L7L1C7	PRT
Location ID:		2449			
Type:		retail			
Expiry Date:		1995-11-30			
Capacity (L):		27998			
Licence #:		0056431001			
21	4 of 4	SW/41.9	80.9	PETRO CANADA PETRO CANADA, 5319 LAKESHORE ROAD SERVICE STATION BURLINGTON CITY ON L7L 1C7	SPL
Ref NO:		231595			
Contaminant Code:					
Contaminant Name:					
Contaminant Quantity:					
Incident Cause::		OTHER CAUSE (N.O.S.)			
Incident Dt:		7/11/2002			
Incident Reason::		OTHER			
Incident Summary::		5319 LAKESHORE RD, SPILL OF 18 - 23 L OF GAS TO GROUND AND CATCHBASIN			
MOE Reported Dt:		7/11/2002			
Environmental Impact::		POSSIBLE			
Nature of Impact::		Water course or lake			
Receiving Medium::		LAND, WATER			
SAC Action Class:					
Sector Source Type:					
Site Municipality:		14101			
22	1 of 1	WSW/42.5	81.8	Burloak Denture Clinic 5295 Lakeshore Rd Burlington ON L7L 1C7	SCT
Established:		01-SEP-00			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Offices of All Other Health Practitioners			
SIC/NAICS Code:		621390			
Description:		Medical Equipment and Supplies Manufacturing			
SIC/NAICS Code:		339110			
23	1 of 1	SE/59.8	78.8	UNKNOWN LAKE ONTARIO IN VICINITY OF 5348 LAKESHORE RD (JUST W OF BURLOAK) BURLINGTON CITY ON L7L 4Z2	SPL
Ref NO:		7058			
Contaminant Code:					
Contaminant Name:					

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

Contaminant Quantity:	
Incident Cause::	UNKNOWN
Incident Dt:	7/23/1988
Incident Reason::	UNKNOWN
Incident Summary::	ESTIMATED 1 L OIL TO LAKE ONTARIO - SOURCE UNKNOWN.
MOE Reported Dt:	7/23/1988
Environmental Impact::	
Nature of Impact::	
Receiving Medium::	WATER
SAC Action Class:	
Sector Source Type:	
Site Municipality:	14101

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
24	1 of 1	SW/62.8	81.0	5291 Lakeshore Rd Burlington ON L7L1C7	EHS

Postal Code:	L7L1C7
City:	Burlington
Address2:	
Address1:	5291 Lakeshore Rd
Provstate:	ON
Order No.:	20150114003
Addit. Info Ordered::	
Report Date:	19-JAN-15
Report Type:	Custom Report
Search Radius (km):	.25

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
25	1 of 1	S/62.9	78.8	CAREGARD ENTERPRISES INC. 5314 LAKESHORE ROAD BURLINGTON CITY ON L7L 6L8	CA

Certificate #:	8-3445-97-
Application Year:	97
Issue Date:	4/17/1998
Approval Type:	Industrial air
Status:	
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	KITCHEN EXHAUST & EMERGENCY GENERATOR
Contaminants::	Pentaborane, Suspended Particulate Matter
Emission Control::	No Controls

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
26	1 of 1	E/64.7	79.8	BURLINGTON HYDRO-ELECTRIC COMM LAKESHORE RD & HAMPTON HEATH RD. MOTOR VEHICLE (OPERATING FLUID) BURLINGTON CITY ON	SPL

Ref NO:	135146
Contaminant Code:	
Contaminant Name:	
Contaminant Quantity:	
Incident Cause::	PIPE/HOSE LEAK
Incident Dt:	12/10/1996
Incident Reason::	EQUIPMENT FAILURE
Incident Summary::	BURLINGTON HYDRO-10L OF HYDRAULIC OIL TO SIDEWALK-CLEANED UP.
MOE Reported Dt:	12/10/1996
Environmental Impact::	POSSIBLE
Nature of Impact::	Soil contamination
Receiving Medium::	LAND
SAC Action Class:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Sector Source Type:					
Site Municipality:		14101			
27	1 of 1	S/66.2	78.2	5314 LAKESHORE ROAD, BURLINGTON ON	INC
Incident ID:					
Incident Number:		1838344			
Attribute Category:		FS-Perform L1 Incident Insp			
Status Code:					
Incident Location:		5314 LAKESHORE ROAD, BURLINGTON - CO RELEASE			
Drainage System::					
Sub Surface Contam.::					
Aff. Prop. Use Water::					
Contam. Migrated::					
Contact Natural Env.::					
Near Body of Water::					
Approx. Quant. Rel.::					
Equipment Model::					
Serial No::					
Residential App. Type::					
Commercial App. Type::					
Industrial App. Type::					
Institutional App. Type::					
Venting Type::					
Vent Connector Mater.::					
Vent Chimney Mater.::					
Notes::					
Pipeline Type::					
Pipeline Involved::					
Pipe Material::					
Depth Ground Cover::					
Regulator Location::					
Regulator Type::					
Operation Pressure::					
Occurence Narrative:		NULL			
Liquid Prop Make::					
Liquid Prop Model::					
Liquid Prop Serial No::					
Equipment Type::					
Cylinder Capacity::					
Cylinder Capac. Units::					
Cylinder Material Type::					
Tank Capacity::					
Tank Material Type::					
Tank Storage Type::					
Tank Location Type::					
Pump Flow Rate Capac.::					
Liquid Prop Notes::					
28	1 of 1	N/71.7	83.3	126 HAMPTON HEATH ROAD BURLINGTON ON L7L 4N9	HINC
External File Num:		FS INC 0704-01746			
Date of Occurrence:					
Fuel Occurrence Type:					
Fuel Type Involved:					
Status Desc::		Completed - No Action Required			
Job Type Desc::		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved::					
Service Interruptions::					
Property Damage::					
Fuel Life Cycle Stage::					
Root Cause::					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Reported Details::					
Fuel Category::		Gaseous Fuel			
Occurrence Type::		Incident			
Affiliation::		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name::		Halton			
Approx. Quant. Rel::					
Nearby body of water::					
Enter Drainage Syst.::					
Approx. Quant. Unit::					
Environmental Impact::					
29	***1 of 1***	***ENE/72.9***	***80.8***	***5401 Lakeshore Rd. Burlington ON L7L 6S5***	***EHS***
Postal Code:					
City:					
Address2:					
Address1:					
Provstate:					
Order No.:		20040825020			
Addit. Info Ordered::					
Report Date:		8/30/04			
Report Type:		Site Report			
Search Radius (km):		0.25			
30	***1 of 2***	***WNW/78.2***	***84.4***	***BURLINGTON, CITY OF 129 KENWOOD AVE. BURLINGTON ON L7L 5L3***	***GEN***
PO Box Num:					
Status:		Registered			
Country:		Canada			
Generator #:		ON0040705			
Approval Yrs::		As of Sep 2016			
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		252 L			
Waste Description:		Waste crankcase oils and lubricants			
30	***2 of 2***	***WNW/78.2***	***84.4***	***BURLINGTON, CITY OF 129 KENWOOD AVE. BURLINGTON ON***	***GEN***
PO Box Num:					
Status:					
Country:					
Generator #:		ON0040705			
Approval Yrs::		2013			
SIC Code:		711218			
SIC Description:					
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
31	***1 of 1***	***SW/79.8***	***80.9***	***Burlington ON***	***WWIS***
Well ID:	7247010			***Lot:***	

Construction Date::		***Concession:***	
Primary Water Use::	Test Hole	***Concession Name:***	
Sec. Water Use::	Monitoring	***Easting NAD83::***	
Final Well Status::	Test Hole	***Northing NAD83::***	
Specific Capacity::		***Zone::***	
Municipality:	BURLINGTON CITY	***UTM Reliability::***	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1005635706
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	27-JUL-15
Remarks:	
Zone:	17
East 83:	602587
North 83:	4802309
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--

Overburden and Bedrock Materials Interval

--	--
Formation ID:	1005719332
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	
Other Materials:	TOPSOIL
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft
--	--
Formation ID:	1005719333
Layer:	2
General Color:	RED
Most Common Material:	TILL
Other Materials:	
Other Materials:	
Formation Top Depth:	1
Formation End Depth:	7
Formation End Depth UOM:	ft
--	--
Formation ID:	1005719334
Layer:	3
General Color:	RED
Most Common Material:	SHALE
Other Materials:	
Other Materials:	WEATHERED
Formation Top Depth:	7
Formation End Depth:	20
Formation End Depth UOM:	ft
--	--

Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005719342
Layer:	1
Plug From:	20
Plug To:	9
Plug Depth UOM:	ft
--	--
Plug ID:	1005719343
Layer:	2
Plug From:	9
Plug To:	0
Plug Depth UOM:	ft
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005719341
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005719331
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005719337
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	10
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005719338
Layer:	1
Slot:	.10
Screen Top Depth:	10
Screen End Depth:	20
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25
--	--
Hole Diameter	
--	--
Hole ID:	1005719335
Diameter:	6
Depth From:	0
Depth To:	20
Hole Depth UOM:	ft
Hole Diameter UOM:	inch
--	--
--	--

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
32	1 of 1	SW/83.1	80.8	Raymonds Custom Cleaners 5291 Lakeshore Road Burlington ON	GEN

PO Box Num:
Status:
Country:
Generator #: ON9255734
Approval Yrs:: As of May 2015
SIC Code:
SIC Description:

--Details--
Waste Code: 241
Waste Description: Halogenated solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	1 of 9	SW/84.2	80.9	MACKAYS ANIMAL HOSPITAL 5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	GEN

PO Box Num:
Status:
Country:
Generator #: ON2019103
Approval Yrs:: 02,03,04,05,06,07,08
SIC Code:
SIC Description:

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	2 of 9	SW/84.2	80.9	NEW WAY DRY CLEANING 5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	GEN

PO Box Num:
Status:
Country:
Generator #: ON1816600
Approval Yrs:: 93,94,95,96,97,98,99,00,01
SIC Code: 9721
SIC Description: POWER LAUND./CLEANER

--Details--
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	3 of 9	SW/84.2	80.9	MACKAYS ANIMAL HOSPITAL 5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	GEN

PO Box Num:
Status:
Country:
Generator #: ON2019103
Approval Yrs:: 2009
SIC Code: 541940
SIC Description: Veterinary Services

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	4 of 9	SW/84.2	80.9	2070161 ontario ltd 5291 lakeshore road burligton ON	GEN

PO Box Num:
Status:
Country:
Generator #: ON3117745
Approval Yrs:: 2009
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	5 of 9	SW/84.2	80.9	2070161 ontario ltd 5291 lakeshore road burligton ON	GEN

PO Box Num:
Status:
Country:
Generator #: ON3117745
Approval Yrs:: 2012
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	6 of 9	SW/84.2	80.9	NEW WAY DRY CLEANING 5291 Lakeshore Rd Burlington ON L7L 1C7	GEN

PO Box Num:
Status:
Country:
Generator #: ON1816600
Approval Yrs:: 02,03,04,05,06,07,08
SIC Code:
SIC Description:

--Details--
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	7 of 9	SW/84.2	80.9	2070161 ontario ltd 5291 lakeshore road burligton ON	GEN

PO Box Num:
Status:
Country:
Generator #: ON3117745
Approval Yrs:: 2010
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	8 of 9	SW/84.2	80.9	2070161 ontario ltd 5291 lakeshore road burligton ON	GEN

PO Box Num:
Status:
Country:
Generator #: ON3117745
Approval Yrs:: 2011
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
33	9 of 9	SW/84.2	80.9	MACKAYS ANIMAL HOSPITAL 5291 LAKESHORE ROAD BURLINGTON ON L7L 1C7	GEN

PO Box Num:
Status:
Country:
Generator #: ON2019103
Approval Yrs:: 2010
SIC Code: 541940
SIC Description: Veterinary Services

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
34	1 of 2	E/87.6	79.4	The Regional Municipality of Halton 5390 Lakeshore Road Burlington ON	CA

Certificate #: 5879-65GPSB
Application Year: 2004
Issue Date: 10/12/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
34	2 of 2	E/87.6	79.4	The Regional Municipality of Halton 5390 Lakeshore Road Burlington ON	CA

Certificate #: 5699-64NPD5
Application Year: 2004
Issue Date: 9/13/2004
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::

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

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

---

35 **1 of 1** **E/87.9** **79.0** **The Regional Municipality of Halton**
5390 Lakeshore Rd
Burlington ON
SPL

Ref NO:	1871-9XKPSW
Contaminant Code:	44
Contaminant Name:	SEWAGE,RAW UNCHLORINATED
Contaminant Quantity:	3 m^3
Incident Cause::	Overflow/Surcharge
Incident Dt:	6/17/2015
Incident Reason::	Equipment Failure
Incident Summary::	Burlington: raw seweage leak from air release chamber
MOE Reported Dt:	6/17/2015
Environmental Impact::	
Nature of Impact::	Land; Surface Water
Receiving Medium::	
SAC Action Class:	Sewage Bypasses / Overflows
Sector Source Type:	
Site Municipality:	Burlington

---

36 **1 of 1** **SW/93.6** **80.8**
Burlington ON
WWIS

Well ID:	7247011	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::	Test Hole	**Concession Name:**	
Sec. Water Use::	Monitoring	**Easting NAD83::**	
Final Well Status::	Test Hole	**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information

--	--
Bore Hole ID:	1005636436
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	29-JUL-15
Remarks:	
Zone:	17
East 83:	602562
North 83:	4802314
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--

Overburden and Bedrock

Materials Interval
-- --
Formation ID: 1005719345
Layer: 1
General Color: BROWN
Most Common Material: SAND
Other Materials:
Other Materials: TOPSOIL
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft
-- --
Formation ID: 1005719346
Layer: 2
General Color: RED
Most Common Material: TILL
Other Materials:
Other Materials:
Formation Top Depth: 1
Formation End Depth: 8
Formation End Depth UOM: ft
-- --
Formation ID: 1005719347
Layer: 3
General Color: RED
Most Common Material: SHALE
Other Materials:
Other Materials: WEATHERED
Formation Top Depth: 8
Formation End Depth: 20
Formation End Depth UOM: ft
-- --
Annular Space/Abandonment Sealing Record
-- --
Plug ID: 1005719355
Layer: 1
Plug From: 20
Plug To: 9
Plug Depth UOM: ft
-- --
Plug ID: 1005719356
Layer: 2
Plug From: 9
Plug To: 0
Plug Depth UOM: ft
-- --
Method of Construction & Well Use
-- --
Method Construction ID: 1005719354
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:
-- --
Pipe Information
-- --
Pipe ID: 1005719344
Casing Number: 0
Comment:
Alt Name:
-- --
Construction Record - Casing
-- --
Casing ID: 1005719350
Layer: 1

Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	10
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005719351
Layer:	1
Slot:	.20
Screen Top Depth:	10
Screen End Depth:	20
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25
--	--
Hole Diameter	
--	--
Hole ID:	1005719348
Diameter:	6
Depth From:	0
Depth To:	20
Hole Depth UOM:	ft
Hole Diameter UOM:	inch
--	--
--	--

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
37	1 of 1	NNE/112.5	82.8	R.M. OF HALTON - RANDOLPH CRESCENT BOXLEY ROAD/FOXBAR ROAD BURLINGTON CITY ON	CA

Certificate #:	7-2107-89-
Application Year:	89
Issue Date:	1/10/1990
Approval Type:	Municipal water
Status:	Approved in 1990
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
38	1 of 1	NW/120.7	84.8	152 HAMMERSMITH CRT, BURLINGTON ON	PINC

Incident ID:	
Tank Status:	RC Established
Attribute Category:	FS-Perform P-line Inc Invest
Task Number:	5719753
Type:	FS-Pipeline Incident
Incident Number:	1692278
Status Code:	Pipeline Damage Reason Est
Summary:	152 HAMMERSMITH CRT, BURLINGTON - PIPELINE HIT - 1 1/4"
Spills Action Centre::	
Reported By::	Lori Devay - Union Gas
Affiliation::	
Method Details::	E-mail

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

Fuel Category:: Natural Gas
Fuel Occurrence Type::
Date of Occurrence::
Occurrence Start Date:: 2015/08/13
Health Impact::
Occurrence Desc::
Environment Impact::
Property Damage:: Yes
Service Interupt::
Fuel Type::
Enforce Policy:: Yes
Operation Type::
Damage Reason:: Excavation practices not sufficient
Public Relation::
Pipeline System::
Pipeline Type::
Depth::
Pipe Material::
Regualtor Location::
PSIG::
Regulator Type::
Notes::

39	*1 of 10*	*WNW/123.9*	*84.8*	***BURLINGTON, CITY OF*** ***SKYWAY ARENA 129 KENWOOD AVENUE*** ***BURLINGTON ON***	***GEN***

PO Box Num:
Status:
Country:
Generator #: ON0040704
Approval Yrs:: 98,99,00,01
SIC Code: 8264
SIC Description: REC./CULTURE ADMIN.

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

39	*2 of 10*	*WNW/123.9*	*84.8*	***BURLINGTON, CITY OF*** ***129 KENWOOD AVE.*** ***BURLINGTON ON L7L 5L3***	***GEN***

PO Box Num:
Status:
Country:
Generator #: ON0040705
Approval Yrs:: As of May 2015
SIC Code:
SIC Description:

--Details--
Waste Code: 252
Waste Description: Waste crankcase oils and lubricants

39	*3 of 10*	*WNW/123.9*	*84.8*	***BURLINGTON, CITY OF*** ***129 KENWOOD AVE.*** ***BURLINGTON ON***	***GEN***

PO Box Num:
Status:
Country:

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

Generator #: ON0040705
Approval Yrs:: 2010
SIC Code: 711218
SIC Description: Other Spectator Sports

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

---

39 | ***4 of 10*** | ***WNW/123.9*** | ***84.8*** | ***BURLINGTON CITY OF*** ***SKYWAY ARENA, 129 KENWOOD AVE. C/O 426 BRANT ST. P.O.BOX 5013*** ***BURLINGTON ON L7R 3Z6*** | ***GEN***

PO Box Num:
Status:
Country:
Generator #: ON0040704
Approval Yrs:: 89,90
SIC Code: 8264
SIC Description: REC./CULTURE ADMIN.

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

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39 | ***5 of 10*** | ***WNW/123.9*** | ***84.8*** | ***BURLINGTON CITY OF 06-378*** ***SKYWAY ARENA, 129 KENWOOD AVE. C/O 426 BRANT ST. P.O.BOX 5013*** ***BURLINGTON ON L7R 3Z6*** | ***GEN***

PO Box Num:
Status:
Country:
Generator #: ON0040704
Approval Yrs:: 94,95,96
SIC Code: 8264
SIC Description: REC./CULTURE ADMIN.

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

---

39 | ***6 of 10*** | ***WNW/123.9*** | ***84.8*** | ***BURLINGTON CITY OF*** ***SKYWAY ARENA, 129 KENWOOD AVE.*** ***BURLINGTON ON L7R 3Z6*** | ***GEN***

PO Box Num:
Status:
Country:
Generator #: ON0040704
Approval Yrs:: 92,93,97
SIC Code: 8264
SIC Description: REC./CULTURE ADMIN.

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
39	7 of 10	WNW/123.9	84.8	**BURLINGTON, CITY OF** **129 KENWOOD AVE.** **BURLINGTON ON**	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON0040705			
Approval Yrs::		2011			
SIC Code:		711218			
SIC Description:		Other Spectator Sports			
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
39	8 of 10	WNW/123.9	84.8	**BURLINGTON, CITY OF** **129 KENWOOD AVE.** **BURLINGTON ON L7L 5L3**	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON0040705			
Approval Yrs::		02,03,04,05,06,07,08			
SIC Code:		711218			
SIC Description:		Other Spectator Sports			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
39	9 of 10	WNW/123.9	84.8	**BURLINGTON, CITY OF** **129 KENWOOD AVE.** **BURLINGTON ON L7L 5L3**	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON0040705			
Approval Yrs::		2012			
SIC Code:		711218			
SIC Description:		Other Spectator Sports			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
39	10 of 10	WNW/123.9	84.8	**BURLINGTON, CITY OF** **129 KENWOOD AVE.** **BURLINGTON ON**	GEN
PO Box Num:					
Status:					

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

Country:
Generator #: ON0040705
Approval Yrs:: 2009
SIC Code: 711218
SIC Description: Other Spectator Sports

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

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40 | **1 of 1** | **N/144.4** | **84.0** | **R.M. OF HALTON**
HAMMERSMITH CT./HAMPTON HEATH
BURLINGTON CITY ON | **CA**

Certificate #: 7-0029-92-
Application Year: 92
Issue Date: 1/27/1992
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

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41 | **1 of 1** | **WNW/260.6** | **85.8** | **ON** | **BORE**

Borehole ID: 624563
Use: Geotechnical/Geological Investigation
Drill Method:: Power auger
Easting:: 602355
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 2
Township::
Lot::
Completion Date:: JUN-1969
Primary Water Use:: Not Used

Type: Borehole
Status::
UTM Zone:: 17
Northing:: 4802643
Orig. Ground Elev m:: 85.8
DEM Ground Elev m:: 85.6
Primary Name::
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--
Stratum ID: 218434404
Bottom Depth(m): 0.2
Stratum ID: 218434405
Bottom Depth(m): 1.1
Stratum ID: 218434406
Bottom Depth(m): 2.0

Top Depth(m): 0.0
Stratum Desc: SOIL. AGE POST-GLACIAL.
Top Depth(m): 0.2
Stratum Desc: SILT,CLAY,SAND. RED,AGE GLACIAL.
Top Depth(m): 1.1
Stratum Desc: BEDROCK,SHALE. WEATHERED, AGE UNDIFFERENTIATED. L.

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42 | **1 of 1** | **WNW/261.2** | **85.8** | **ON** | **BORE**

Borehole ID: 624564
Use: Geotechnical/Geological Investigation
Drill Method:: Power auger
Easting:: 602375
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 2.3

Type: Borehole
Status::
UTM Zone:: 17
Northing:: 4802663
Orig. Ground Elev m:: 85.6
DEM Ground Elev m:: 85.6
Primary Name::

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

Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	JUN-1969	**Static Water Level::**	-999.9
Primary Water Use::	Not Used	**Sec. Water Use::**	
--Details--			
Stratum ID:	218434407	**Top Depth(m):**	0.0
Bottom Depth(m):	0.2	**Stratum Desc:**	SOIL. AGE POST-GLACIAL.
Stratum ID:	218434408	**Top Depth(m):**	0.2
Bottom Depth(m):	0.9	**Stratum Desc:**	SILT,CLAY,SAND. RED,HARD,AGE GLACIAL.
Stratum ID:	218434409	**Top Depth(m):**	0.9
Bottom Depth(m):	2.3	**Stratum Desc:**	BEDROCK,SHALE. WEATHERED, AGE UNDIFFERENTIATED. 0000505000030100

43 **1 of 1** **ENE/276.6** **79.9** **BURLINGTON ON** **WWIS**

Well ID:	7232511	**Lot:**	
Construction Date::		**Concession:**	
Primary Water Use::		**Concession Name:**	
Sec. Water Use::		**Easting NAD83::**	
Final Well Status::		**Northing NAD83::**	
Specific Capacity::		**Zone::**	
Municipality:	BURLINGTON CITY	**UTM Reliability::**	
County:	HALTON		

Bore Hole Information	
--	--
Bore Hole ID:	1005240075
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	15-SEP-14
Remarks:	
Zone:	17
East 83:	603116
North 83:	4802611
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	digit
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1005465097
Layer:	1
General Color:	BROWN
Most Common Material:	TOPSOIL
Other Materials:	DRY
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	3
Formation End Depth UOM:	ft
--	--
Formation ID:	1005465098

Layer:	2
General Color:	RED
Most Common Material:	SHALE
Other Materials:	DRY
Other Materials:	
Formation Top Depth:	3
Formation End Depth:	30
Formation End Depth UOM:	ft
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005465105
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft
--	--
Plug ID:	1005465106
Layer:	2
Plug From:	1
Plug To:	18
Plug Depth UOM:	ft
--	--
Plug ID:	1005465107
Layer:	3
Plug From:	18
Plug To:	30
Plug Depth UOM:	ft
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005465104
Method Construction Code:	
Method Construction:	
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005465096
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005465102
Layer:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005465103
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft

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

Screen Diameter UOM:	inch
Screen Diameter:	
--	--
Water Details	
--	--
Water ID:	1005465101
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	25
Water Found Depth UOM:	ft
--	--
Hole Diameter	
--	--
Hole ID:	1005465099
Diameter:	9
Depth From:	0
Depth To:	1
Hole Depth UOM:	ft
Hole Diameter UOM:	inch
--	--
Hole ID:	1005465100
Diameter:	5.25
Depth From:	1
Depth To:	30
Hole Depth UOM:	ft
Hole Diameter UOM:	inch
--	--
--	--

44	1 of 1	SW/276.7	81.8	**5238 Lakeshore Road West** **Burlington ON**	EHS

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20091214001
Addit. Info Ordered::	Fire Insur. Maps and/or Site Plans; City Directory
Report Date:	12/15/2009
Report Type:	Site Report
Search Radius (km):	0.25

45	1 of 1	ENE/277.9	79.8	**5448 Lakeshore Rd** **Burlington ON L7L1C9**	EHS

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20140720004
Addit. Info Ordered::	City Directory; Aerial Photos
Report Date:	25-JUL-14
Report Type:	Standard Report
Search Radius (km):	.25

46	1 of 17	SW/281.2	81.9	**1320301 Ontario Ltd** **5238 Lakeshore Road** **City of Burlington ON L7L 1C2**	EBR

Year:	1999

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Notice Date:					
EBR Registry No.:		IT9E0002			
Ministry Ref. No.:					
Notice Type:		Instrument			
Instrument Type::		GHA reg. 521/93 - Application for variances from the Gasoline Handling Act			
Proposal Date::		1/25/99			
Location::		5238 Lakeshore Road,Burlington, Ontario, L7L 1C2City of Burlington			
Proponent Address::		1320301 Ontario Ltd.163 Limestone Crescent,North York, Ontario, M3J 2R1			
46	2 of 17	SW/281.2	81.9	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON	EXP
Instance ID:		31856			
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::					
Instance Number:		10632016			
Instance Type:		FS Piping			
Status:		EXPIRED			
Description::		FS Piping			
46	3 of 17	SW/281.2	81.9	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP
Instance ID:					
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::		5/14/1992			
Instance Number:		10631996			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description::					
46	4 of 17	SW/281.2	81.9	STEPHEN W FREWING 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP
Instance ID:					
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::		11/4/1995			
Instance Number:		10142540			
Instance Type:		FS Facility			
Status:		EXPIRED			
Description::					
46	5 of 17	SW/281.2	81.9	989122 ONTARIO LTD 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP
Instance ID:					
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::		5/11/1993			
Instance Number:		9992761			
Instance Type:		FS Facility			
Status:		EXPIRED			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Description::					
46	6 of 17	SW/281.2	81.9	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP
Instance ID:					
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::	5/14/1992				
Instance Number:	9832329				
Instance Type:	FS Facility				
Status:	EXPIRED				
Description::					
46	7 of 17	SW/281.2	81.9	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON	EXP
Instance ID:	32000				
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::					
Instance Number:	10631974				
Instance Type:	FS Piping				
Status:	EXPIRED				
Description::	FS Piping				
46	8 of 17	SW/281.2	81.9	989122 ONTARIO LTD 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP
Instance ID:					
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::	5/11/1993				
Instance Number:	11134975				
Instance Type:	FS Liquid Fuel Tank				
Status:	EXPIRED				
Description::					
46	9 of 17	SW/281.2	81.9	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON	EXP
Instance ID:	31311				
TSSA Program Area::					
Maximum Hazard Rank::					
Facility Type:					
Expired Date::					
Instance Number:	10631928				
Instance Type:	FS Piping				
Status:	EXPIRED				
Description::	FS Piping				
46	10 of 17	SW/281.2	81.9	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON	EXP

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

Instance ID: 31282
TSSA Program Area::
Maximum Hazard Rank::
Facility Type:
Expired Date::
Instance Number: 10631901
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:: FS Liquid Fuel Tank

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
46	11 of 17	SW/281.2	81.9	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP

Instance ID:
TSSA Program Area::
Maximum Hazard Rank::
Facility Type:
Expired Date:: 5/14/1992
Instance Number: 10631949
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
46	12 of 17	SW/281.2	81.9	ULTRAMAR 5238 LAKESHORE RD BURLINGTON ON L7L 1C2	FSTH

License Issue Date: 12/7/2001
Tank Status: Pending Renewal
Tank Status As Of: December 2008
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--
Status: Active
Year of Installation: 1999
Corrosion Protection:
Capacity: 45460
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline
Status: Active
Year of Installation: 1995
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
Status: Active
Year of Installation: 1995
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
46	13 of 17	SW/281.2	81.9	ULTRAMAR 5238 LAKESHORE RD BURLINGTON ON L7L 1C2	FSTH

License Issue Date: 12/7/2001
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--
Status: Active
Year of Installation: 1999

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

Corrosion Protection:	
Capacity:	45460
Tank Fuel Type:	Liquid Fuel Double Wall UST - Gasoline
Status:	Active
Year of Installation:	1995
Corrosion Protection:	
Capacity:	22730
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
Status:	Active
Year of Installation:	1995
Corrosion Protection:	
Capacity:	22730
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline

46	14 of 17	SW/281.2	81.9	**989122 ONTARIO LTD** **5238 LAKESHORE RD** **BURLINGTON ON L7L 1C2**	PRT

Location ID:	2448
Type:	retail
Expiry Date:	1994-05-31
Capacity (L):	81830
Licence #:	0076389360

46	15 of 17	SW/281.2	81.9	**SARAHS SUNOCO** **5238 LAKESHORE RD** **BURLINGTON ON L7L 1C2**	PRT

Location ID:	2448
Type:	retail
Expiry Date:	1991-09-30
Capacity (L):	90920
Licence #:	0056263001

46	16 of 17	SW/281.2	81.9	**ORFEX INC** **5238 LAKESHORE RD** **BURLINGTON ON L7L 1C2**	RST

Code:	01186800
Facility:	SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Description:	
List Name:	

46	17 of 17	SW/281.2	81.9	**SIPCO OIL LTD.** **5238 LAKESHORE ROAD EAST SERVICE STATION** **BURLINGTON CITY ON**	SPL

Ref NO:	85840
Contaminant Code:	
Contaminant Name:	
Contaminant Quantity:	
Incident Cause::	UNDERGROUND TANK LEAK
Incident Dt:	//
Incident Reason::	UNKNOWN
Incident Summary::	SIPCO OIL: FUEL-CONTAMINATED SOIL FOUND AT SERVICE STATION
MOE Reported Dt:	5/20/1993
Environmental Impact::	CONFIRMED
Nature of Impact::	Soil contamination
Receiving Medium::	LAND
SAC Action Class:	
Sector Source Type:	
Site Municipality:	14101

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	1 of 12	SW/286.8	81.8	989122 ONTARIO LTD 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP

Instance ID:
TSSA Program Area::
Maximum Hazard Rank::
Facility Type: FS Liquid Fuel Tank
Expired Date:: 5/11/1993
Instance Number: 11134975
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:: FS Gasoline Station - Full Serve

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	2 of 12	SW/286.8	81.8	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP

Instance ID:
TSSA Program Area::
Maximum Hazard Rank::
Facility Type: FS Liquid Fuel Tank
Expired Date:: 5/14/1992
Instance Number: 10631901
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:: FS Gasoline Station - Full Serve

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	3 of 12	SW/286.8	81.8	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP

Instance ID:
TSSA Program Area::
Maximum Hazard Rank::
Facility Type: FS Liquid Fuel Tank
Expired Date:: 5/14/1992
Instance Number: 10631996
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:: FS Gasoline Station - Full Serve

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	4 of 12	SW/286.8	81.8	SUNCOR ENERGY PRODUCTS INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	EXP

Instance ID:
TSSA Program Area::
Maximum Hazard Rank::
Facility Type: FS Liquid Fuel Tank
Expired Date:: 5/14/1992
Instance Number: 10631949
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:: FS Gasoline Station - Full Serve

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	5 of 12	SW/286.8	81.8	2091550 ONTARIO INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	FST

Instance Number: 11577479

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

Cont Name:
Instance Type: FS Liquid Fuel Tank
Fuel Type: Gasoline
Status: Active
Capacity: 22730
Tank Material: Fiberglass (FRP)
Corrosion Protection: Fiberglass
Tank Type: Single Wall UST
Install Year: 1995
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Type: FS Liquid Fuel Tank

47	6 of 12	SW/286.8	81.8	2091550 ONTARIO INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	FST

Instance Number: 11577466
Cont Name:
Instance Type: FS Liquid Fuel Tank
Fuel Type: Gasoline
Status: Active
Capacity: 45460
Tank Material: Fiberglass (FRP)
Corrosion Protection: Fiberglass
Tank Type: Double Wall UST
Install Year: 1999
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Type: FS Liquid Fuel Tank

47	7 of 12	SW/286.8	81.8	2091550 ONTARIO INC 5238 LAKESHORE RD E BURLINGTON ON L7L 1C2	FST

Instance Number: 11577486
Cont Name:
Instance Type: FS Liquid Fuel Tank
Fuel Type: Gasoline
Status: Active
Capacity: 22730
Tank Material: Fiberglass (FRP)
Corrosion Protection: Fiberglass
Tank Type: Single Wall UST
Install Year: 1995
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Type: FS Liquid Fuel Tank

47	8 of 12	SW/286.8	81.8	1343199 Ontario Inc. 5238 Lakeshore Road Burlington ON	GEN

PO Box Num:
Status:
Country:
Generator #: ON4833876
Approval Yrs:: As of May 2015
SIC Code:
SIC Description:

--Details--
Waste Code: 221
Waste Description: Light fuels

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	9 of 12	SW/286.8	81.8	5238 LAKESHORE RD E, BURLINGTON ON	INC

Incident ID:	
Incident Number:	1494154
Attribute Category:	FS-Perform L1 Incident Insp
Status Code:	
Incident Location:	5238 LAKESHORE RD E, BURLINGTON - DISCOVERY OF PRODUCTS
Drainage System::	
Sub Surface Contam.::	
Aff. Prop. Use Water::	
Contam. Migrated::	
Contact Natural Env.::	
Near Body of Water::	
Approx. Quant. Rel.::	
Equipment Model::	
Serial No::	
Residential App. Type::	
Commercial App. Type::	
Industrial App. Type::	
Institutional App. Type::	
Venting Type::	
Vent Connector Mater.::	
Vent Chimney Mater.::	
Notes::	
Pipeline Type::	
Pipeline Involved::	
Pipe Material::	
Depth Ground Cover::	
Regulator Location::	
Regulator Type::	
Operation Pressure::	
Occurence Narrative:	product found during utility trench work
Liquid Prop Make::	
Liquid Prop Model::	
Liquid Prop Serial No::	
Equipment Type::	
Cylinder Capacity::	
Cylinder Capac. Units::	
Cylinder Material Type::	
Tank Capacity::	
Tank Material Type::	
Tank Storage Type::	
Tank Location Type::	
Pump Flow Rate Capac.::	
Liquid Prop Notes::	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	10 of 12	SW/286.8	81.8	ORFEX INC 5238 LAKESHORE RD BURLINGTON ON L7L1C2	RST

Code:	01186800
Facility:	SERVICE STATIONS GASOLINE OIL & NATURAL
Description:	
List Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
47	11 of 12	SW/286.8	81.8	Bell Canada 5238 Lakeshore Rd. East Burlington ON	SPL

Ref NO:	6853-9PNMQA
Contaminant Code:	15
Contaminant Name:	OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Quantity:	0 other - see incident description

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

Incident Cause::	Unknown / N/A
Incident Dt:	2014/10/07
Incident Reason::	Unknown / N/A
Incident Summary::	Unknown Gas Station: oil leaching into soil
MOE Reported Dt:	2014/10/07
Environmental Impact::	Confirmed
Nature of Impact::	Soil Contamination
Receiving Medium::	
SAC Action Class:	Land Spills
Sector Source Type:	Unknown / N/A
Site Municipality:	Burlington

47	***12 of 12***	***SW/286.8***	***81.8***	***ALMEL INC IN TRUST*** ***5238 LAKESHORE RD E*** ***BURLINGTON ON L7L 1C2***	***VAR***

Incident Number:	009529305-001
Status:	Variance Approved
Task Name:	FS-Variance Review
Attribute::	Abandon UST

Unplottable Summary

Total: 30 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	APPLEBY COLLEGE	LAKESHORE RD. W.	OAKVILLE ON	
CA	OAKVILLE TOWN	LAKESHORE RD. W.	OAKVILLE TOWN ON	
CA	RADIX INVESTMENTS LTD.	LOT 2 CONC 1	BURLINGTON CITY ON	
CA	The Regional Municipality of Halton	Lakeshore Road	Burlington ON	
CA		Lakeshore Road	Burlington ON	
CA	The Regional Municipality of Halton	Lakeshore Road	Oakville ON	
CA		Lakeshore Road	Oakville ON	
CA	OAKVILLE TOWN XREF-7-0429-86	LAKESHORE ROAD FILE PR-976	OAKVILLE TOWN ON	
CA	R.M. OF HALTON	LAKESHORE RD.	OAKVILLE TOWN ON	
CA	R.M. OF HALTON	LAKESHORE RD.	BURLINGTON CITY ON	
CA	TOWN	LAKESHORE RD.	OAKVILLE ON	
CA	REG.MUN.OF HALTON	LAKESHORE RD.	OAKVILLE ON	
CA	BURLINGTON CITY	LAKESHORE RD.	BURLINGTON CITY ON	
CA	R.M. OF HALTON	LAKESHORE RD.	OAKVILLE TOWN ON	
CA	R.M. OF HALTON MAPLEGROVE RD.	LAKESHORE RD.	OAKVILLE TOWN ON	
CA	BURLINGTON CITY	LAKESHORE RD.	BURLINGTON CITY ON	
CA	BRONTE CREEK DEVELOPMENTS LTD.	LAKESHORE R. W. P.S. FORCEMAIN	OAKVILLE TOWN ON	

CA	R.M. OF HALTON LAKESHORE RD.	EASEMENT LAKESHORE RD.	OAKVILLE TOWN ON	
CA	R.M. OF HALTON	09RST ST./LAKESHORE RD.	OAKVILLE TOWN ON	
CA	The Regional Municipality of Halton	Foxbar Rd	Burlington ON	
CA	R.M. OF HALTON	FOXBAR RD.	BURLINGTON CITY ON	
CA	Bronte Woods Community Subdivision	Part of Lot 3, Concession 1	Burlington ON	
CA	Bronte Woods Community Subdivision	Part of Lot 3, Concession 1	Burlington ON	
CA	Bronte Woods Community Subdivision	Part of Lot 2, Concession 1, SDS	Burlington ON	
CA	Bronte Woods Community Subdivision	Part of Lot 2, Concession 1	Burlington ON	
CA	The Corporation of the Town of Oakville	Lakeshore Rd W	Oakville ON	
CA	Bronte Woods Community Subdivision	Part of Lot 2, Concession 1	Burlington ON	
CA	Falcon Boulevard Area	Lot 2 and 3, Concession 1	Burlington ON	
ECA	Josef Bilek	Thomas Street	Town of Oakville ON	
GEN	HALTON ROMAN CATHOLIC S.S.B.	ST. PATRICK SCHOOL, KENWOOD AVE. C/O 802 DRURY LANE	BURLINGTON ON	L7R 3Y2

Unplottable Report

Site: ***APPLEBY COLLEGE***
LAKESHORE RD. W. OAKVILLE ON

Database: ***CA***

Certificate #: 7-0467-85-006
Application Year: 85
Issue Date: 6/21/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***OAKVILLE TOWN***
LAKESHORE RD. W. OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 3-1556-86-
Application Year: 86
Issue Date: 10/22/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***RADIX INVESTMENTS LTD.***
LOT 2 CONC 1 BURLINGTON CITY ON

Database: ***CA***

Certificate #: 7-0210-96-
Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***The Regional Municipality of Halton***
Lakeshore Road Burlington ON

Database: ***CA***

Certificate #: 2034-64ZPCP
Application Year: 2004
Issue Date: 9/22/2004
Approval Type: Municipal and Private Sewage Works

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

Site:
Lakeshore Road Burlington ON

Database: ***CA***

Certificate #: 3366-56PGG2
Application Year: 02
Issue Date: 1/28/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: The Corporation of the Regional Municipality of Halton
Client Address:: 1151 Bronte Road
Client City:: Oakville
Client Postal Code:: L6M 3L1
Project Description:: This application is for approval to install watermain on Lakeshore Road
Contaminants::
Emission Control::

Site: ***The Regional Municipality of Halton***
Lakeshore Road Oakville ON

Database: ***CA***

Certificate #: 2073-7CTHD8
Application Year: 2008
Issue Date: 3/18/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site:
Lakeshore Road Oakville ON

Database: ***CA***

Certificate #: 4104-4NPNGU
Application Year: 00
Issue Date: 8/31/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the Regional Municipality of Halton
Client Address:: 1151 Bronte Road
Client City:: Oakville
Client Postal Code:: L6M 3L1
Project Description:: Construction of watermains on Lakeshore Road West from Burloak Road to Mississaga Street
Contaminants::
Emission Control::

Site: ***OAKVILLE TOWN XREF-7-0429-86***
LAKESHORE ROAD FILE PR-976 OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 3-0737-86-
Application Year: 86

Issue Date: 6/13/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF HALTON***
LAKESHORE RD. OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 3-0907-85-866
Application Year: 85
Issue Date: 1/9/87
Approval Type: Municipal sewage
Status: Received in 1985, Issued in 1986
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF HALTON***
LAKESHORE RD. BURLINGTON CITY ON

Database: ***CA***

Certificate #: 7-0215-87-
Application Year: 87
Issue Date: 3/24/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***TOWN***
LAKESHORE RD. OAKVILLE ON

Database: ***CA***

Certificate #: 3-0836-85-006
Application Year: 85
Issue Date: 8/9/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***REG.MUN.OF HALTON***
LAKESHORE RD. OAKVILLE ON

Database: ***CA***

Certificate #: 7-0446-85-006
Application Year: 85
Issue Date: 6/21/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***BURLINGTON CITY***
LAKESHORE RD. BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-0463-87-
Application Year: 87
Issue Date: 4/15/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF HALTON***
LAKESHORE RD. OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 7-1294-86-
Application Year: 86
Issue Date: 11/4/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF HALTON MAPLEGROVE RD.***
LAKESHORE RD. OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 3-2176-87-
Application Year: 87
Issue Date: 12/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***BURLINGTON CITY***

Database: ***CA***

LAKESHORE RD. BURLINGTON CITY ON

Certificate #: 3-0826-89-
Application Year: 89
Issue Date: 5/16/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***BRONTE CREEK DEVELOPMENTS LTD.***
LAKESHORE R. W. P.S. FORCEMAIN OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 3-0371-88-
Application Year: 88
Issue Date: 4/6/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF HALTON LAKESHORE RD.***
EASEMENT LAKESHORE RD. OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 3-0251-86-
Application Year: 86
Issue Date: 9/4/1987
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF HALTON***
09RST ST./LAKESHORE RD. OAKVILLE TOWN ON

Database: ***CA***

Certificate #: 7-0903-97-
Application Year: 97
Issue Date: 9/15/1997
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***The Regional Municipality of Halton***
Foxbar Rd Burlington ON

Database: ***CA***

Certificate #: 3844-77FL42
Application Year: 2007
Issue Date: 9/28/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF HALTON***
FOXBAR RD. BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-0821-86-
Application Year: 86
Issue Date: 7/8/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***Bronte Woods Community Subdivision***
Part of Lot 3, Concession 1 Burlington ON

Database: ***CA***

Certificate #: 4293-54MQ8P
Application Year: 01
Issue Date: 11/22/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: 1374151 Ontario Inc.
Client Address:: 2398 Headon Road
Client City:: Burlington
Client Postal Code:: L7M 3Y3
Project Description:: storm and sanitary sewer construction
Contaminants::
Emission Control::

Site: ***Bronte Woods Community Subdivision***
Part of Lot 3, Concession 1 Burlington ON

Database: ***CA***

Certificate #: 3181-54GQU5
Application Year: 01
Issue Date: 11/16/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: 1374151 Ontario Inc.
Client Address:: 2398 Headon Road
Client City:: Burlington
Client Postal Code:: L7M 3Y3
Project Description:: watermain construction
Contaminants::

Emission Control::

Site: ***Bronte Woods Community Subdivision***
Part of Lot 2, Concession 1, SDS Burlington ON

Database: ***CA***

Certificate #: 0652-538JYL
Application Year: 01
Issue Date: 10/15/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Tabera Ltd.
Client Address:: 1810 Avenue Road
Client City:: Toronto
Client Postal Code:: M5M 3Z2
Project Description:: Stormwater Management Pond
Contaminants::
Emission Control::

Site: ***Bronte Woods Community Subdivision***
Part of Lot 2, Concession 1 Burlington ON

Database: ***CA***

Certificate #: 6825-52ZR8H
Application Year: 01
Issue Date: 10/15/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Tabera Limited
Client Address:: 1810 Avenue Road
Client City:: Toronto
Client Postal Code:: M5M 3Z2
Project Description:: Storm and sanitary sewer construction on Street A, Street B, Street C and Street D, sanitary sewers to be constructed on Street E, storm sewers to be constructed on Easement (west limit of subdivision to Street C) and storm outfall (from intersection with Street C to Pond).
Contaminants::
Emission Control::

Site: ***The Corporation of the Town of Oakville***
Lakeshore Rd W Oakville ON

Database: ***CA***

Certificate #: 3876-7GMQRA
Application Year: 2008
Issue Date: 7/18/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***Bronte Woods Community Subdivision***
Part of Lot 2, Concession 1 Burlington ON

Database: ***CA***

Certificate #: 7186-52ZR53
Application Year: 01
Issue Date: 10/9/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Tabera Limited
Client Address:: 1810 Avenue Road
Client City:: Toronto

Client Postal Code::	M5M 3Z2
Project Description::	Watermain construction on Street A, Street B, Street C, Street D and Street E.
Contaminants::	
Emission Control::	

Site: ***Falcon Boulevard Area***
Lot 2 and 3, Concession 1 Burlington ON

Database: ***CA***

Certificate #:	0292-57LHZN
Application Year:	02
Issue Date:	2/26/02
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name::	The Corporation of the Regional Municipality of Halton
Client Address::	1151 Bronte Road
Client City::	Oakville
Client Postal Code::	L6M 3L1
Project Description::	This application is for approval to install watermains in the Falcon Boulevard Area.
Contaminants::	
Emission Control::	

Site: ***Josef Bilek***
Thomas Street Town of Oakville ON

Database: ***ECA***

Record Type:	
PDF URL:	
Full Address:	Thomas Street Town of Oakville, Regional Municipality olton
CofA Number:	1949-9JERVZ
Date:	4/30/14
Status:	Approved
Project Type:	Municipal and Private Sewage

Site: ***HALTON ROMAN CATHOLIC S.S.B.***
ST. PATRICK SCHOOL, KENWOOD AVE. C/O 802 DRURY LANE BURLINGTON ON L7R 3Y2

Database: ***GEN***

PO Box Num:	
Status:	
Country:	
Generator #:	ON0965409
Approval Yrs::	93,94
SIC Code:	0000
SIC Description:	*** NOT DEFINED ***

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Sep 2016

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Oct 2014

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: Oct 31, 2015

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Commercial Fuel Oil Tanks: Provincial CFOT

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: Aug 31, 2016

Chemical Register: Private CHEM

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

Government Publication Date: Oct 31, 2015

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Jul 2016

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Oct 2016

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886-Jun 2014

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 31, 2016

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994-Oct 2016

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 31, 2016

Environmental Effects Monitoring: Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Aug 2016

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

List of TSSA Expired Facilities: Provincial EXP

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: Aug 31, 2016

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: June 2000-Oct 2015

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sept 2003

Fuel Storage Tank: Provincial FST

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: Aug 31, 2016

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Sep 2016

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013 - Dec 2014

TSSA Historic Incidents: Provincial HINC

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: Provincial INC

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: Aug 31, 2016

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Dec 31, 2013

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2016

National Analysis of Trends in Emergencies System (NATES): Federal NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2014

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Aug 2010

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Wells: Federal NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: Dec 31, 2014

Oil and Gas Wells: Private OGW

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

Government Publication Date: 1988-Jun 2016

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: Oct 31, 2016

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Oct 2016

Canadian Pulp and Paper: Private PAP

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

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

Parks Canada Fuel Storage Tanks: Federal PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 31, 2016

TSSA Pipeline Incidents: Provincial PINC

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: Aug 31, 2016

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994-Oct 2016

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-2013

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: Oct 31, 2016

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: Oct 31, 2015

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Jan 2016

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-2014

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970-Mar 2007

TSSA Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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: Aug 31, 2016

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 31, 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: Provincial WWIS

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

Government Publication Date: Jun 30, 2016

Definitions

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

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

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

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

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

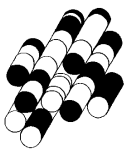
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

REGULATORY RESPONSES AND INFORMATION

APPENDIX D

Terraprobe Inc.



From:	Ruchi Chohan on behalf of Public Information Services
To:	Peter Fortuna
Subject:	RE: Information Request
Date:	Monday, November 21, 2016 10:18:59 AM
Attachments:	image001.png image002.png image003.png image004.png

---

Hello Peter,
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 (publicinformationservices@tssa.org) or through mail along with a fee of $56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.
Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.
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: rchohan@tssa.org
www.tssa.org

From: Peter Fortuna [mailto:pfortuna@terraprobe.ca]
Sent: Friday, November 18, 2016 3:14 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Information Request

Could you please advise if you have any records related to registered fuel storage tanks for the following properties?

5353 Lakeshore Road, Burlington
5385 Lakeshore Road, Burlington

Thank-you

Peter A. Fortuna, P.Eng., P.Geo, QPESA
Associate

Terraprobe Inc.
903 Barton Street, Unit 22
Stoney Creek, Ontario
L8E 5P5
905-643-7560
pfortuna@terraprobe.ca

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

Halton REGION

RECEIVED
JAN 18 2017

Public Works
Office of the Commissioner
1151 Bronte Road
Oakville ON L6M 3L1
Fax: 905-825-4095

January 9, 2017

Ms. Amber Brooks
Terraprobe
903 Barton Street, Unit 22
Stoney Creek, Ontario
L8E 5P5

Dear Ms. Brooks:

RE: **5353 Lakeshore Road, Burlington, Ontario. (File No. 71-15-5010-41)**

We have only examined our Industrial Waste files and there are no records of any sanitary sewer discharge violations or spills to the Regional sanitary sewer system for the above noted property.

For any information regarding the Region's "Hazardous Land Use & Chemical Occurrence Inventory", please contact our Legislative & Planning Services Department at 905 825-6000 extension 3241.

In addition, we recommend you contact the Ministry of the Environment and Climate Change and the City of Burlington to determine if the subject property has any outstanding environmental issues.

If you have any questions, please contact the undersigned 905 825-6000 extension 7766.

Yours truly,

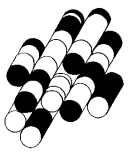
Henri Korie, C.Tech.
Industrial Waste Technician

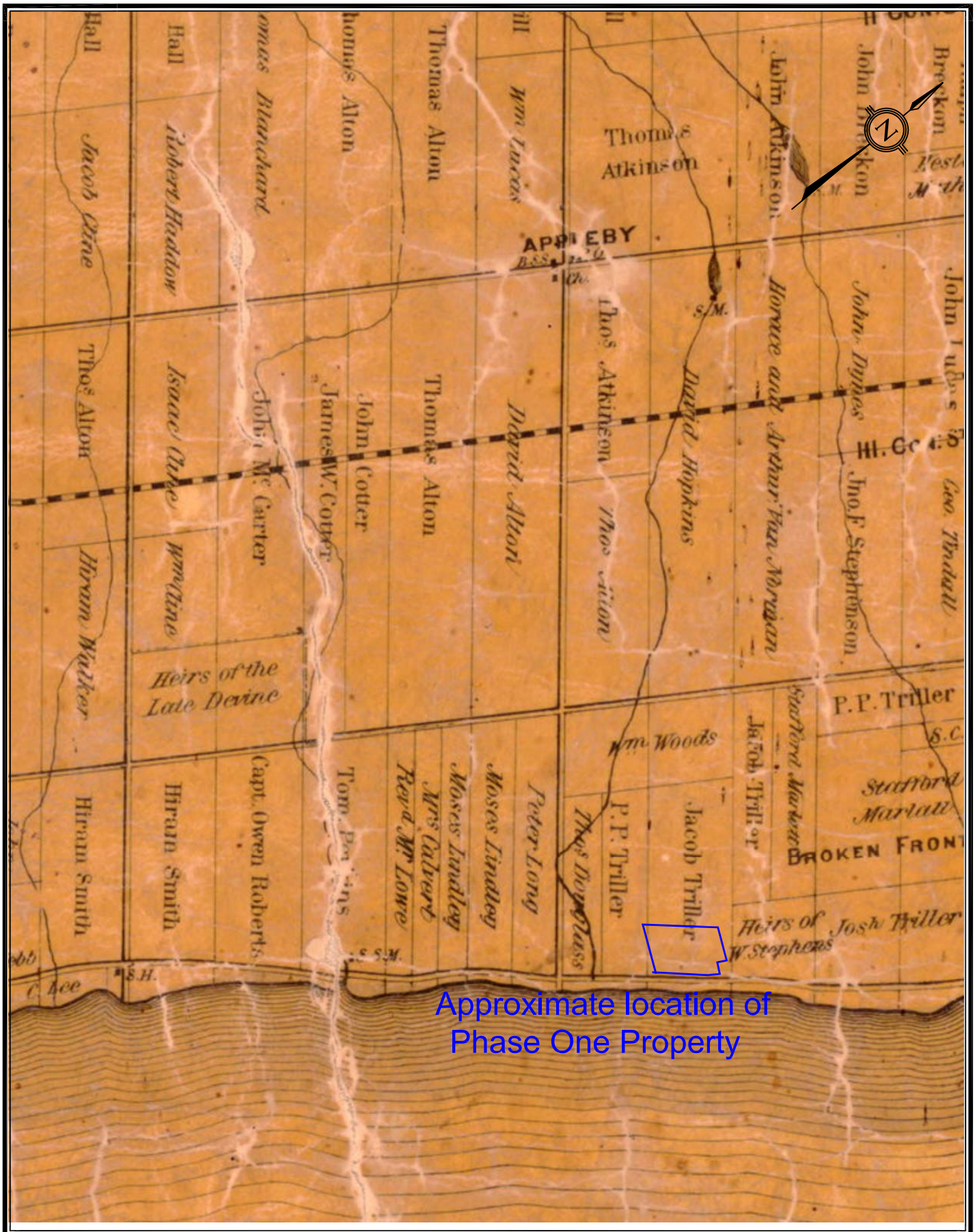
cc David Large, Supervisor, Industrial Waste, Halton Region

AERIAL PHOTOGRAPHS & HISTORIC MAPS

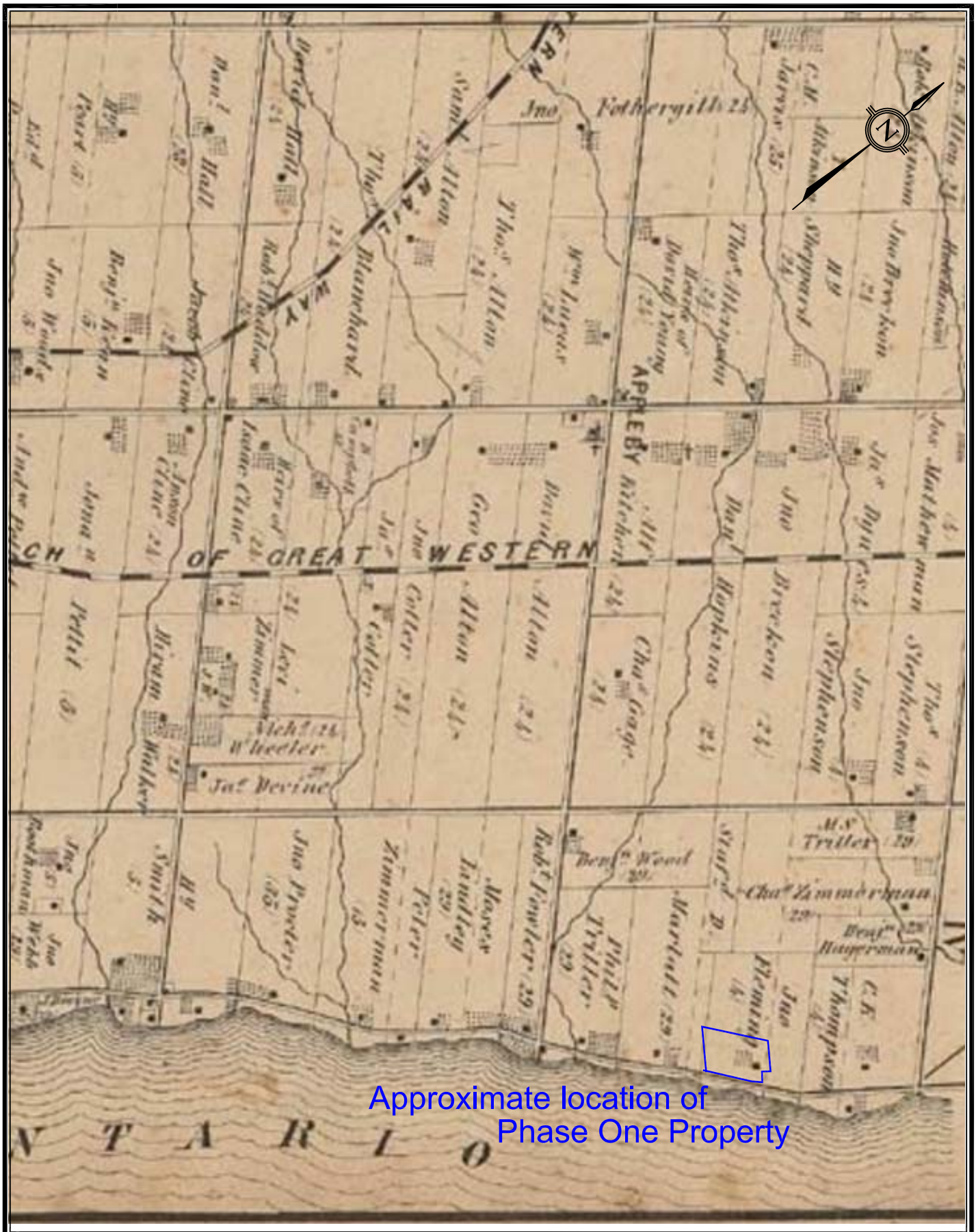
APPENDIX E

Terraprobe Inc.





Terraprobe 903 Barton Street - Unit 22, Stoney Creek, Ontario, L8E 5P5 Tel: (905) 643-7560, Fax: (905) 643-7559	**Title:** 1858 Historical Map 5353 Lakeshore Road, Burlington, Ontario	**FIGURE :**
	File No. 71-15-5010-41	



Terraprobe
903 Barton Street - Unit 22, Stoney Creek, Ontario, L8E 5P5
Tel: (905) 643-7560, Fax: (905) 643-7559

Title: 1877 Historical Map 5353 Lakeshore Road, Burlington, Ontario		FIGURE :
File No. 71-15-5010-41		



Terraprobe
903 Barton Street - Unit 22, Stoney Creek, Ontario, L8E 5P5
Tel: (905) 643-7560, Fax: (905) 643-7559

Title:	1931 Aerial Photograph 5353 Lakeshore Road, Burlington, Ontario	FIGURE :
File No.	71-15-5010-41	



Terraprobe
903 Barton Street - Unit 22, Stoney Creek, Ontario, L8E 5P5
Tel: (905) 643-7560, Fax: (905) 643-7559

Title:	1960 Aerial Photograph 5353 Lakeshore Road, Burlington, Ontario	FIGURE :
File No.	71-15-5010-41	



Terraprobe
903 Barton Street - Unit 22, Stoney Creek, Ontario, L8E 5P5
Tel: (905) 643-7560, Fax: (905) 643-7559

Title:	1974 Aerial Photograph 5353 Lakeshore Road, Burlington, Ontario	FIGURE :
File No.	71-15-5010-41	



Terraprobe

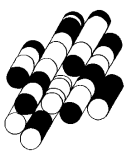
903 Barton Street - Unit 22, Stoney Creek, Ontario, L8E 5P5
Tel: (905) 643-7560, Fax: (905) 643-7559

Title:	2016 Aerial Photograph 5353 Lakeshore Road, Burlington, Ontario	FIGURE :
File No.	71-15-5010-41	

WATER WELL RECORDS

APPENDIX F

Terraprobe Inc.



FB

FILM 7 - AUG 21, 2012 120852

Ontario — Ministry of the Environment

Well Tag No. *(Place Sticker and/or Print Below)*
Tag#: A134241

Well Record
Regulation 903 Ontario Water Resources Act

Page 1 of 1

Measurements recorded in: ☑ Metric ☐ Imperial

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	HUSKY OIL OPERATIONS LTD.		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
707 8th AVE SW Box 6525 STATION D	CALGARY	ALBERTA	T2P 3G7	4037501631

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
5319 LAKESHORE RD.			

County/District/Municipality	City/Town/Village	Province	Postal Code
	BURLINGTON	Ontario	L7L 1C7

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	17	602655	4802332		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BROWN	SAND & GRAVEL	FILL	PACKED	0.1	0.3
RED	SILT		DENSE	0.3	2.7
RED/GREY	SHALE	LIMESTONE	LAYERED	2.7	6.0

Annular Space

Depth Set at (m/ft) From	Depth Set at (m/ft) To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	0.3	CONCRETE	
0.3	2.7	BENTONITE CHIPS	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☑ Boring ☐ Digging
☐ Air percussion
☐ Other, *specify* _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☐ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.1	PLASTIC	0.65	0.1	3.0

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.4	PLASTIC	10	3.0	6.0

Status of Well

☐ Water Supply
☐ Replacement Well
☐ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* _____

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

Final water level end of pumping *(m/ft)*

If flowing give rate *(l/min / GPM)*

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Water Details

Water found at Depth	Kind of Water	Hole Diameter Depth From	Hole Diameter Depth To	Hole Diameter (cm/in)
5.4 (m/ft) ☐ Gas	☐ Fresh ☑ Untested ☐ Other, *specify*	0	2.7	21
(m/ft) ☐ Gas	☐ Fresh ☐ Untested ☐ Other, *specify*	2.7	6.0	10
(m/ft) ☐ Gas	☐ Fresh ☐ Untested ☐ Other, *specify*			

Map of Well Location

Please provide a map below following instructions on the back.

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
GEOENVIRONMENTAL DRILLING	6607

Business Address (Street Number/Name)	Municipality	Province	Postal Code	Business E-mail Address
1 MANSEWOOD G.	HALTON HILLS	ONT		

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
9058763388	BLUHM MATTHEW	8158		2012 08 21

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: Y Y Y Y M M D D

Date Work Completed: 2012 08 21

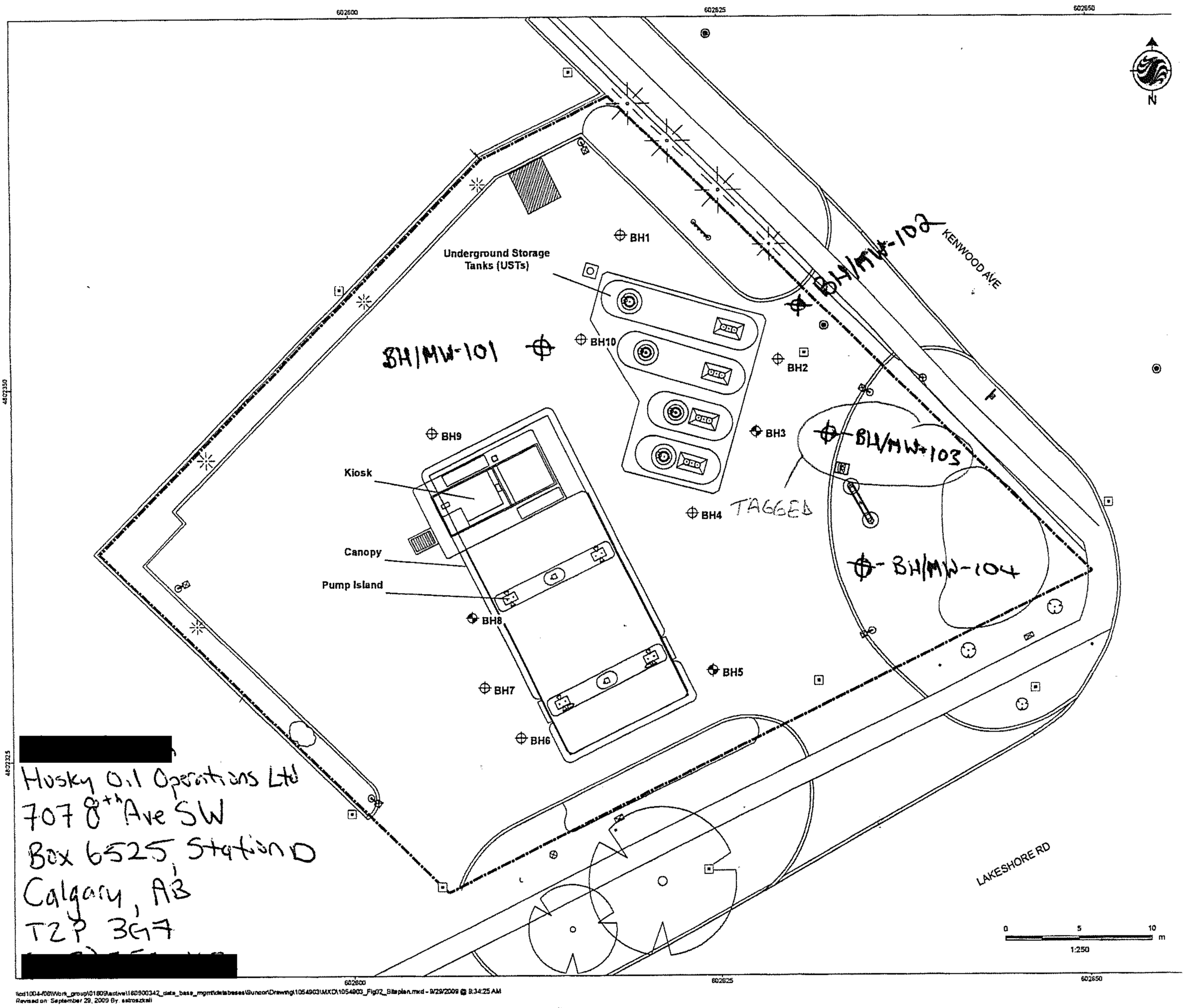
Ministry Use Only

Audit No. Z 147893

Received SEP 11 2012

 © Queen's Printer for Ontario, 2007

Ministry's Copy



C-660
21087?

SEP 11 2012

Well ID Number: 7247011
Well Audit Number: *Z216422*
Well Tag Number: *A186336*

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

Well Location

Address of Well Location	5319 LAKESHORE RD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602562.00 Northing: 4802314.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND		LOAM	0 ft	1 ft
RED	TILL			1 ft	8 ft
RED	SHLE		WTHD	8 ft	20 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
9 ft	0 ft	HOLEPLUG	
20 ft	9 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2 inch	PLASTIC	0 ft	10 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
2.25 inch	PLASTIC	10 ft	20 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 ft	20 ft	6 inch

Audit Number: Z216422

Date Well Completed: July 29, 2015

Date Well Record Received by MOE: August 24, 2015

Updated: February 8, 2016
Rate Rate
Share facebook twitter Print

Well ID Number: 7247010
Well Audit Number: *Z216423*
Well Tag Number: *A181167*

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

Well Location

Address of Well Location	5319 LAKESHORE RD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602587.00 Northing: 4802309.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND		LOAM	0 ft	1 ft
RED	TILL			1 ft	7 ft
RED	SHLE		WTHD	7 ft	20 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
9 ft	0 ft	HOLEPLUG	
20 ft	9 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2 inch	PLASTIC	0 ft	10 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
2.25 inch	PLASTIC	10 ft	20 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 ft	20 ft	6 inch

Audit Number: Z216423

Date Well Completed: July 27, 2015

Date Well Record Received by MOE: August 24, 2015

Updated: February 8, 2016
Rate Rate
Share facebook twitter Print

Well ID Number: 7239587
Well Audit Number: *Z199974*
Well Tag Number: *A175432*

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

Well Location

Address of Well Location	5319 LAKESHORE RD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602638.00 Northing: 4802340.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	SILT	FILL	0 m	1.5 m
RED	SHLE	LMSN		1.5 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.3 m	CONCRETE	
.3 m	2.7 m	BENTONITE CHIPS	

Method of Construction & Well Use

Method of Construction	Well Use
Boring DIAMOND	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.1 cm	PLASTIC	0 m	3 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.4 cm	PLASTIC	3 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6607

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	3 m	21 cm
3 m	6.1 m	10 cm

Audit Number: Z199974

Date Well Completed: January 19, 2015

Date Well Record Received by MOE: April 08, 2015

Updated: February 8, 2016
Rate Rate
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Well ID Number: 7239586
Well Audit Number: *Z199979*
Well Tag Number: *A175431*

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

Well Location

Address of Well Location	539 LAKESHORE RD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602637.00 Northing: 4802344.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	SILT	LOOS	0 m	1.5 m
RED	SHLE	LMSN		1.5 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.3 m	CONCRETE	
.3 m	2.7 m	BENTONITE CHIPS	

Method of Construction & Well Use

Method of Construction	Well Use
Boring DIAMOND	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
51 cm	PLASTIC	0 m	3 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.4 cm	PLASTIC	3 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6607

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	3 m	21 cm
3 m	6.1 m	10 cm

Audit Number: Z199979

Date Well Completed: January 19, 2015

Date Well Record Received by MOE: April 08, 2015

Updated: February 8, 2016
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- Ontario Public Service careers
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- Change the address on identification cards
- Driving and Roads

Map: Well records

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

Full dataset is available in the Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7239585
Well Audit Number: *Z199976*
Well Tag Number: *A175490*

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

Well Location

Address of Well Location	5319 LAKESHORE RD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602651.00 Northing: 4802331.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	GRVL	FILL	0 m	.6 m
RED	SHLE	LMSN		.6 m	5.2 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.3 m	CEMENT	
.3 m	1.7 m	BENTONITE CHIPS	

Method of Construction & Well Use

Method of Construction	Well Use
Boring	
	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.1 cm	PLASTIC	0 m	2.2 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.4 cm	PLASTIC	2.2 m	5.2 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6607

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	5.2 m	21 cm

Audit Number: Z199976

Date Well Completed: January 22, 2015

Date Well Record Received by MOE: April 08, 2015

Updated: February 8, 2016
Rate Rate
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Well ID Number: 7239583
Well Audit Number: *Z199978*
Well Tag Number: *A175488*

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

Well Location

Address of Well Location	5319 LAKESHORE RD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602650.00 Northing: 4802341.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	GRVL	LOOS	0 m	.6 m
RED	SHLE	LMSN		.6 m	5.2 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.3 m	CONCRETE	
.3 m	1.7 m	BENTONITE CHIPS	

Method of Construction & Well Use

Method of Construction	Well Use
Boring	
	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.1 cm	PLASTIC	0 m	2.2 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.4 cm	PLASTIC	2.2 m	5.2 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6607

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	5.2 m	21 cm

Audit Number: Z199978

Date Well Completed: January 23, 2015

Date Well Record Received by MOE: April 08, 2015

Updated: February 8, 2016
Rate Rate
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Well ID Number: 7239582
Well Audit Number: *Z199977*
Well Tag Number: *A175433*

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

Well Location

Address of Well Location	5319 LAKESHORE RD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602646.00 Northing: 4802346.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	GRVL	LOOS	0 m	.6 m
RED	SHLE	LMSN		.6 m	52 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.3 m	CONCRETE	
.3 m	1.7 m	BENTONITE CHIPS	

Method of Construction & Well Use

Method of Construction	Well Use
Boring	
	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.1 cm	PLASTIC	0 m	2.2 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.4 cm	PLASTIC	2.2 m	5.2 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6607

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	5.2 m	21 cm

Audit Number: Z199977

Date Well Completed: January 23, 2015

Date Well Record Received by MOE: April 08, 2015

Updated: February 8, 2016
Rate Rate
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Well ID Number: 7194900
Well Audit Number: *Z159671*
Well Tag Number: *A139221*

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

Well Location

Address of Well Location	5348 LAKESHORE ROAD
Township	BURLINGTON CITY
Lot	
Concession	
County/District/Municipality	HALTON
City/Town/Village	Burlington
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 602853.00 Northing: 4802399.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	TILL		LOOS	0 m	2.1 m
RED	SHLE		DNSE	2.1 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	4 m	BENTONITE GROUT	
4 m	6.1 m	SAND PACK	

Method of Construction & Well Use

Method of Construction	Well Use
Boring	
	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
1.9 cm	PLASTIC	0 m	6.1 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
2.3 cm	PLASTIC	4.6 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7472

Results of Well Yield Testing

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

Draw Down & Recovery

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

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	6.1 m	15 cm

Audit Number: Z159671

Date Well Completed: December 10, 2012

Date Well Record Received by MOE: January 07, 2013

Updated: February 8, 2016
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[redacted] AUG 21, 2012 120852

Ontario Ministry of the Environment

Well Record

Regulation 903 Ontario Water Resources Act

Page 1 of 1

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Please Stick Label in the Box Below)

Tag#: A134240

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	HUSKY OIL OPERATIONS LTD		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
707 8th AVE SW BOX 6525 STATION D	CALGARY	ALBERTA	T2P3G7	4037501631

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
5319 LAKESHORE RD.			

County/District/Municipality	City/Town/Village	Province	Postal Code
	BURLINGTON	Ontario	L7L1C7

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	17	602636	4802339		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BROWN	SAND & GRAVEL FILL		PACKED	0	0.3
RED	SILT		DENSE	0.3	2.7
RED/GREY	SHALE	LIMESTONE	LAYERED	2.7	6.0

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	0.3	CONCRETE	
0.3	2.7	BENTONITE CHIPS	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☑ Boring ☐ Digging
☐ Air percussion
☐ Other, *specify*

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☑ Dewatering
☐ Livestock ☐ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify*

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To
5.1	PLASTIC	0.65	0.1	3.0

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To
6.4	PLASTIC	10	3.0	6.0

Status of Well

☐ Water Supply
☐ Replacement Well
☐ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Water Details

Water found at Depth (m/ft)	Kind of Water	
☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	2.7	21
2.7	6.0	10

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify*

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

Final water level end of pumping *(m/ft)*

If flowing give rate *(l/min / GPM)*

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
50		50	
60		60	

Map of Well Location

Please provide a map below following instructions on the back.

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
GEO ENVIRONMENTAL DRILLING	6607

Business Address (Street Number/Name)	Municipality
1 MANSEWOOD CT	HALTON HILLS

Province	Postal Code	Business E-mail Address
ONT		

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9058763388	BLUHM MATTHEW

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
2158	Matt Bluhm	20120822

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		20120822

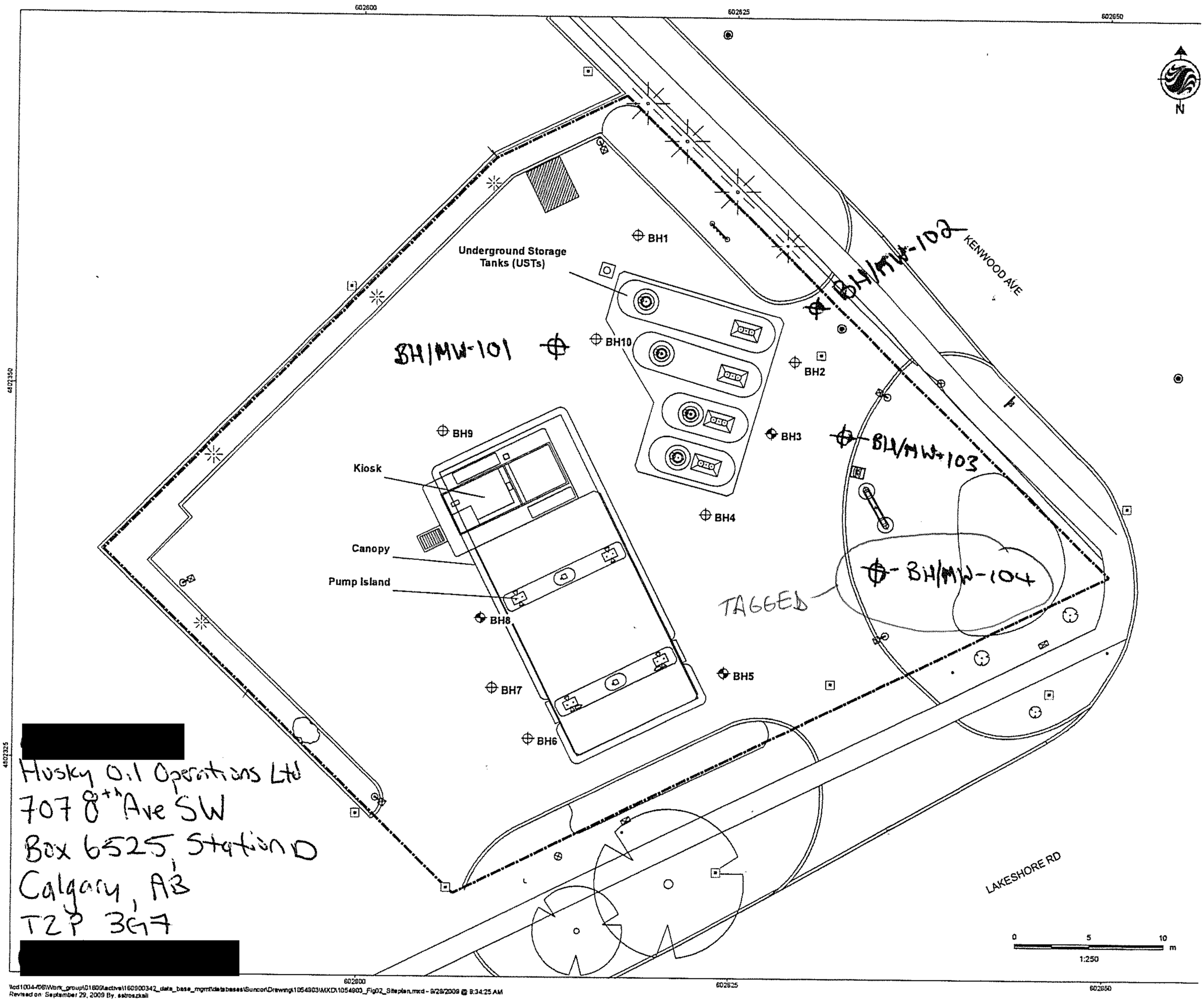
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Audit No. Z147894

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707 8th Ave SW
Box 6525, Station D
Calgary, AB
T2P 3G7
[redacted]

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Revised on: September 29, 2009 By: sstroszkall

C-6607
2147854

SEP 11 2012

FB

[redacted] 120852 AUG 21 12

Ontario Ministry of the Environment

Well Tag No. *(Place Sticker and/or Print Below)*
Tag#: A134049

Well Record
Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☑ Metric ☐ Imperial

Page 1 of 1

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	HUSKY OIL OPERATIONS LTD.		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. *(inc. area code)*
707 8th AVE. SW BOX 6525 STATION D	CALGARY	ALBERTA	T2P3G7	4037501631

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
5319 LAKESHORE RD.			

County/District/Municipality	City/Town/Village	Province	Postal Code
	BURLINGTON	Ontario	L7L 1C7

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	17	602613	4802360		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (*m/ft*) From	Depth (*m/ft*) To
BROWN	SAND & GRAVEL FILL	~~PACKED~~	PACKED	0.1	0.3
RED	SILT		DENSE	0.3	~~2.7~~
RED/GREY	SHALE	LIMESTONE	LAYERED	2.7	6.0

Annular Space

Depth Set at (*m/ft*) From	To	Type of Sealant Used *(Material and Type)*	Volume Placed (m^3/ft^3)
0	0.3	CONCRETE	
0.3	2.7	BENTONITE CHIPS	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☑ Boring ☐ Digging
☐ Air percussion
☐ Other, *specify* _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☐ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* _____

Construction Record - Casing

Inside Diameter (*cm/in*)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (*cm/in*)	Depth (*m/ft*) From	To
5.1	PLASTIC	0.65	0.1	3.0

Construction Record - Screen

Outside Diameter (*cm/in*)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (*m/ft*) From	To
6.4	PLASTIC	10	3.0	6.0

Status of Well

☐ Water Supply
☐ Replacement Well
☐ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify* _____
☐ Other, *specify* _____

Water Details

Water found at Depth (*m/ft*)	Kind of Water	Gas	Other, *specify*
	☐ Fresh ☐ Untested	☐	
Water found at Depth (*m/ft*)	☐ Fresh ☐ Untested	☐	
Water found at Depth (*m/ft*)	☐ Fresh ☐ Untested	☐	

Hole Diameter

Depth (*m/ft*) From	To	Diameter (*cm/in*)
0	2.7	21
2.7	6.0	10

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* _____

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

Final water level end of pumping *(m/ft)*

If flowing give rate *(l/min / GPM)*

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

Draw Down Time (*min*)	Water Level (*m/ft*)	Recovery Time (*min*)	Water Level (*m/ft*)
Static Level			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
50		50	
60		60	

Map of Well Location

Please provide a map below following instructions on the back.

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
GEO ENVIRONMENTAL DRILLING	6607

Business Address (Street Number/Name)	Municipality
1 MANSEWOOD CT.	HALTON HILLS

Province	Postal Code	Business E-mail Address
ONT		

Bus. Telephone No. *(inc. area code)*	Name of Well Technician (Last Name, First Name)
9058763388	BLUHM MATTHEW

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
2158	[signature]	20120821

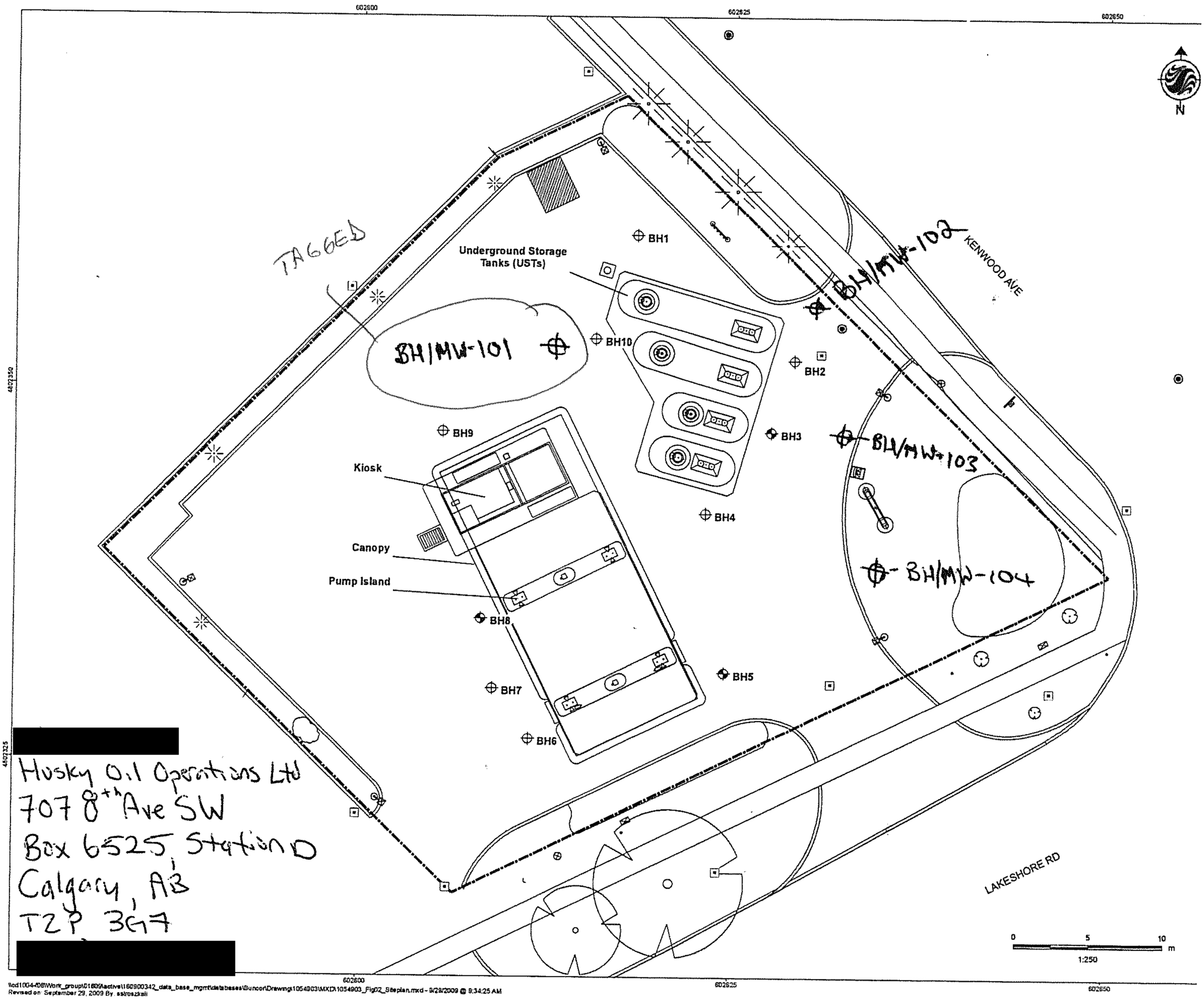
Comments:

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No	YYYY MM DD	20120821

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Audit No. Z147891
SEP 11 2012
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Ontario

Ministry of the Environment

Well T[illegible] (Place Sticker and/or Print Below)

Tag#: A134242

Well Record

Regulation 903 Ontario Water Resources Act

Page 1 of 1

Measurements recorded in: ☑ Metric ☐ Imperial

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	HUSKY OIL OPERATIONS LTD.		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
707 8TH AVE. SW BOX 6525 STATION D	CALGARY	ALBERTA	T2P3G7	4037501631

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
5319 LAKESHORE RD.			

County/District/Municipality	City/Town/Village	Province	Postal Code
	BURLINGTON	Ontario	L7L1C7

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	17	602636	4802362		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BROWN	SAND & GRAVEL FILL		PACKED	0.1	0.3
RED	SILT		DENSE	0.3	2.7
RED/GREY	SHALE	LIMESTONE	LAYERED	2.7	6.0

Annular Space

Depth Set at (m/ft) From	Depth Set at (m/ft) To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	0.3	CONCRETE	
0.3	2.7	BENTONITE CHIPS	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☑ Boring ☐ Digging
☐ Air percussion
☐ Other, *specify* _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☐ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.1	PLASTIC	0.65	0.1	3.0

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.4	PLASTIC	10	3.0	6.0

Status of Well

☐ Water Supply
☐ Replacement Well
☐ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify* _____
☐ Other, *specify* _____

Water Details

Water found at Depth (m/ft)	Kind of Water	Gas	Other, specify
5.4	☐ Fresh ☑ Untested	☐	☐
	☐ Fresh ☐ Untested	☐	☐
	☐ Fresh ☐ Untested	☐	☐

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	2.7	21
2.7	6.0	10

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* _____

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

Final water level end of pumping *(m/ft)*

If flowing give rate *(l/min / GPM)*

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
50		50	
60		60	

Map of Well Location

Please provide a map below following instructions on the back.

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
GEO ENVIRONMENTAL DRILLING	6607

Business Address (Street Number/Name)	Municipality
1 MANSEWOOD CT.	HALTON HILLS

Province	Postal Code	Business E-mail Address
ONT		

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9058763388	BLUHM MATTHEW

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
2158	[signature]	20120821

Comments:

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: YYYY MM DD

Date Work Completed: 20120821

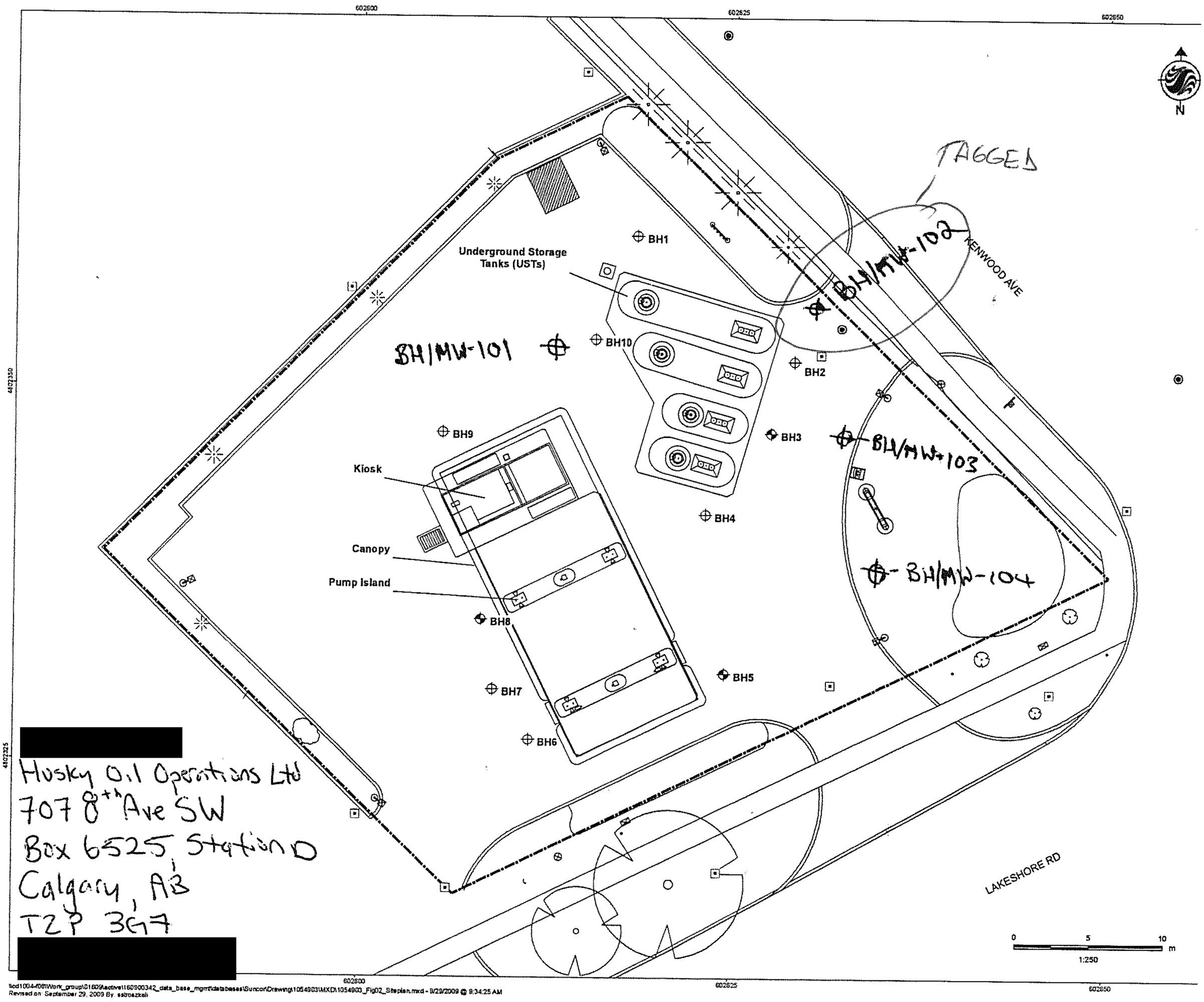
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Stantec B 090914 Sept. 4/09 [redacted]

Ontario the Environment

Well Tag No. for Master Well *(Place Sticker and/or Print Below)*

A 088199 A088199

Master Well Record for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Page 1 of 2

Master Well Owner's and Land Owner's Information

First Name	Last Name	E-mail Address
Suncor Energy		

3275 Rebecca St | Oakville | Province: On | L6L6N5 | 905-469-3749

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR)	Township	Lot	Concession
5319 Lakeshore rd			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Burlington	Ontario	L7L 1C7

UTM Coordinates	Zone	Easting	Northing	GPS Unit Make	Model	Mode of Operation
NAD 83	17	602609	4802333	Magellan	Explorist 100	☐ Undifferentiated ☑ Averaged ☐ Differentiated, specify

Overburden and Bedrock Materials *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From	Depth (Metres) To
Brown	Silt	Clay	dense	0	2.9
Red	Shale	limestone	Bedrock	2.9	

Hole Details

Depth (Metres) From	Depth (Metres) To	Diameter (Centimetres)
0	2.9	21
2.9	7	10

Water Use

☐ Public ☐ Industrial ☐ Not used ☐ Other, *specify*
☐ Domestic ☐ Commercial ☐ Dewatering
☐ Livestock ☐ Municipal ☑ Monitoring
☐ Irrigation ☐ Test Hole ☐ Cooling & Air Conditioning

Method of Construction

☐ Cable Tool ☐ Air Percussion ☐ Digging
☐ Rotary (Conventional) ☐ Diamond ☑ Boring
☐ Rotary (Reverse) ☐ Jetting ☐ Other, *specify*
☑ Rotary (Air) ☐ Driving

Status of Well

☑ Test Hole ☐ Abandoned, Insufficient Supply
☐ Replacement Well ☐ Abandoned, Poor Water Quality
☐ Dewatering Well ☐ Other, *specify*
☐ Alteration (Construction) ☐ Abandoned, other, *specify*

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From	Depth (Metres) To
5.1	Plastic	.65	0	7

No Casing and Screen Used

Open Hole ☐ Yes ☐ No

Static Water Level Test

3.96 Metres

Screen

☐ Galvanized ☐ Steel ☐ Fibreglass ☐ Concrete ☑ Plastic

Outside Diameter (Centimetres)	Slot No.
6.4	20

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From	Depth Set at (Metres) To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
0	.3	Concrete	
.3	3.6	Bentonite Chips	

Water Details

Water found at Depth	Kind of Water
N/A Metres ☐ Gas	☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Metres ☐ Gas	☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Metres ☐ Gas	☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

Disinfected ☐ Yes ☑ No If no, provide reason:

Date Master Well Completed *(yyyy/mm/dd)*

Cluster Information *(Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)*

Total Wells in Cluster	Please indicate Number of Cluster Well Information Log Sheets Submitted
3	1
Total Wells on this Property: 3	

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.

☑ Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Signature of Technician/Contractor	Date *(yyyy/mm/dd)*
Gilard	2009/09/04

Master Well Owner's/Land Owner's consent to use Cluster Form

Signature	Date *(yyyy/mm/dd)*

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Geo-Environmental Drilling	6607

Business Address (Street No./Name, number, RR)	Municipality
340 Market St.	Milton

Province	Postal Code	Business E-mail Address
On.	L9T 5H4	

Bus. Telephone No. *(inc. area code)*	Name of Well Technician (Last Name, First Name)
9058763388	Ward Jeremy

Well Technician's Licence No.	Signature of Technician	Date Submitted *(yyyy/mm/dd)*
3108	Gilard	2009/09/04

Ministry Use Only

Audit No.	Well Contractor No.
M 05624	
Date Received *(yyyy/mm/dd)*	**Date of Inspection *(yyyy/mm/dd)***
FEB 04 2010	

Remarks

1992 (11/2006)

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Ontario Ministry of the Environment

Well Tag No. for Master Well *(Print Well Tag No.)* **A 088199** A088199

Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Property Owner's Information

First Name	Last Name		
Suncor Energy Products		3275 Rebecca St	Oakville
Province	E-mail Address		Telephone No. (inc. area code)
On.			905-469-3749

[redacted]

upon request

Cluster Well Information

Address of Well Location (Street Number/Name, RR)	Lot	Concession	Township	County/District/Municipality
5319 Lakeshore rd				

City/Town/Village	Province	Postal Code	GPS Unit Make	Model	Unit Mode of Operation		
Burlington	Ontario	L7L1C7	Mallogan	Explorist	☐ Differentiated, specify:	☐ Undifferentiated	☐ Averaged

Signature of Technician/Contractor	Date *(yyyy/mm/dd)*
Juland	2009/09/04

Well # on Sketch	UTM Coordinates Zone	Easting	Northing	Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres) From	To	Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion *(yyyy/mm/dd)*
BH5	17	602622	4802334	7	21	boring	Plastic	4	4	7	bentonite Chips	N/A			2009/09/04
BH2	17	602626	4802345	6.1	21	"	"	3	3	6.1	"	N/A			" "

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
Geo Environmental Drilling	340 Market Dr	Milton	On.

Postal Code	Business Telephone No. *(inc. area code)*	Well Contractor's Licence No.	Business E-mail Address
L9T5A4	9058763388	6607	

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Date Submitted *(yyyy/mm/dd)*	Signature of Technician
Jeremy Juland	3108	2009/09/04	Juland

Date 1st Well in Cluster Constructed *(yyyy/mm/dd)*	Date Last Well in Cluster Constructed *(yyyy/mm/dd)*
2009/09/04	2009/09/04

Ministry Use Only

Date Received *(yyyy/mm/dd)*	Date Inspected *(yyyy/mm/dd)*
FEB 04 2010	
Audit No. c06283	Remarks m05624

1991 (11/2006)

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Ontario

Ministry of the Environment

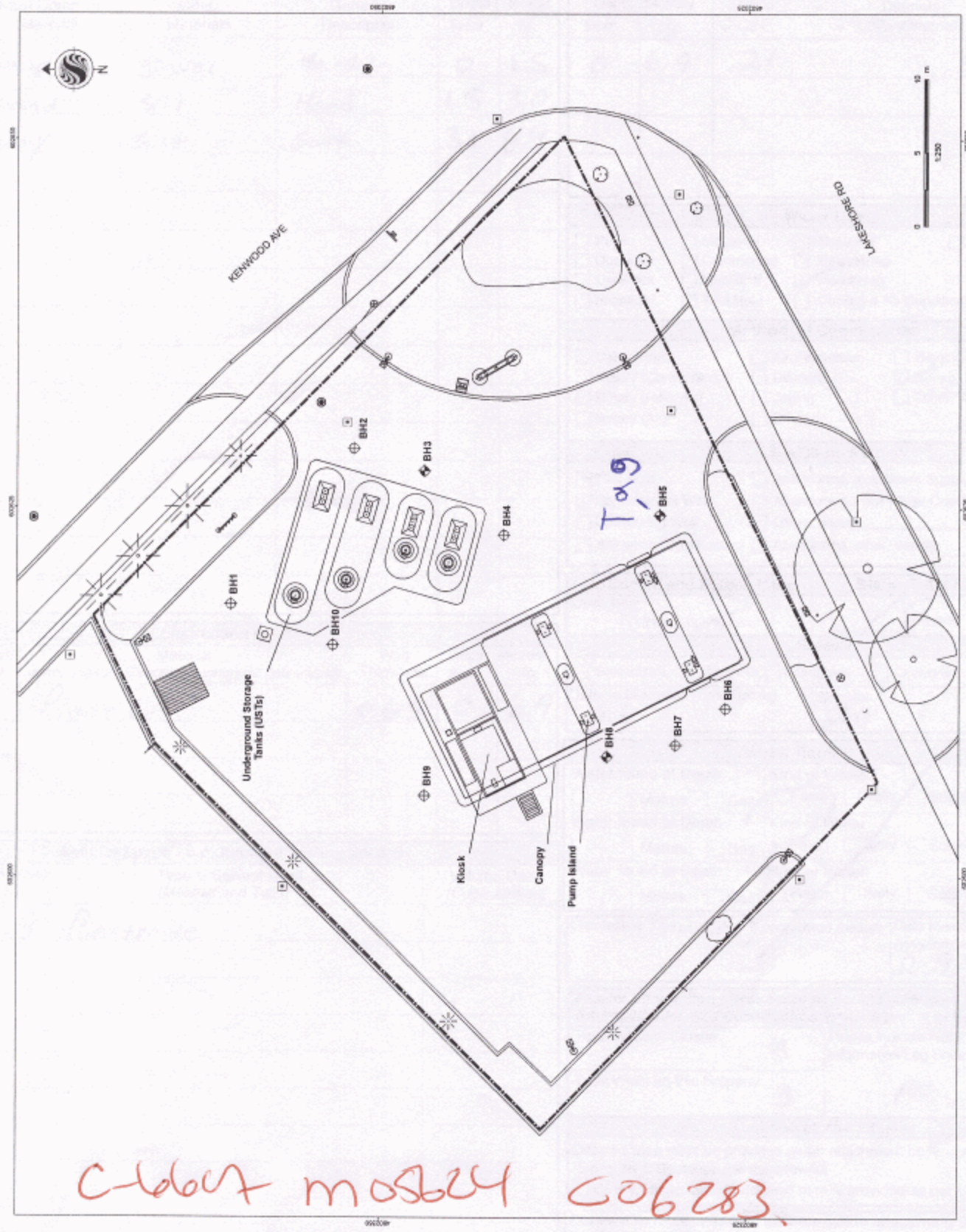
091275 Dec. 29/09

Well Tag No. for Master Well *(Place Sticker and/or Print Below)*

A 092210

Master Well Record for Cluster Well Construction

Regulation 903 Ontario Water Resources Act



C-6607 M05624 C06283

FEB 0 4 2010

Business Name of Well Contractor: Geo-Environmental	Well Contractor's Licence No.: 6607	
Business Address (Street No./Name, number, RR): 340 Market Dr.	Municipality: Meiton	
Province: ON	Postal Code: L9T5A4	Business E-mail Address:
Bus. Telephone No. *(inc. area code)*: 9058763388	Name of Well Technician (Last Name, First Name): Anderson Fernandes	
Well Technician's Licence No.: 1901	Signature of Technician	Date Submitted *(yyyy/mm/dd)*: 2009/12/29

Master Well Owner's/Land Owner's consent to use Cluster Form

Signature | Date *(yyyy/mm/dd)*: 2009/12/29

Ministry Use Only

Audit No.: M 06451	Well Contractor No.:
Date Received *(yyyy/mm/dd)*: FEB 0 4 2010	Date of Inspection *(yyyy/mm/dd)*:
Remarks:	

1992 (11/2006)

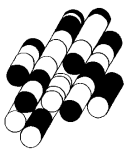
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SITE INSPECTION PHOTOGRAPHS

APPENDIX G

Terraprobe Inc.





Entrance driveway off Lakeshore Road on south side of Property



Parking lot looking southeast towards Unit 1 (Food Basics)



East side of Property, looking south, along Hampton Heath Road.



South side of Property, looking west, along Lakeshore Road



West side of Property, looking south towards Lakeshore Road



North side of Property, looking east



Typical roof finishes with HVAC units



Interior of typical electrical room



Pad mounted transformer on north side of Property



Compressors used for refrigerator and freezers in Unit 1 (Food Basics)



Backup generator in the compressor room in Unit 1 (Food Basics)



Sump pump in east side of former bowling alley (Unit 9)



Pin setting machines in bowling alley (Unit 9)



Typical interior finishes



Water filtration and treatment system in Lakeside Dental (Unit 21/22/39)



Sump pump in south end of former theatre (Unit 27)



Typical finishes in former theatre (Unit 27)



In ground concrete chambers in electical room of former Swiss Chalet (Unit 29)



Refrigerator unit outside rear door of Tim Horton's (Unit 31/32) and exit stairs from former theatre



Monitoring well installation at north side of Property

TABLE OF CURRENT AND PAST LAND USES

APPENDIX H

Terraprobe Inc.

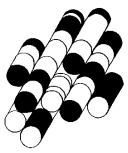


TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY
(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Lot 2				
2001 to Present	United Burlington Retail Portfolio Inc.	Commercial retail plaza	Commercial	2016 AP - Property is developed with L-shaped commercial building 2013 CD - Property listed as multi-tenant retail
1995 to 2001	5381 Lakeshore Road Limited	Commercial retail plaza	Commercial	1997 CD - Property listed as Lakeside Shopping Village
1984 to 1995	Armcorpt 4-7 Ltd	Commercial retail plaza	Commercial	1985 CD - Property divided into two addresses 5329 and 5353 Lakeshore Road. Both addresses are retail shopping plaza 1988 CD - Property listed as Lakeside Shopping Village
1967 - 1984	Inderwvine Investments Ltd.	Commercial retail plaza	Commercial	1974 AP - large commercial plaza identified on site 1967 CD - Skyway Plaza listed as addresses 5335-5381 Lakeshore Road
1960 - 1967	Skyway Plaza Ltd.	Commercial retail plaza	Commercial	1962 CD - Skyway Plaza under construction
Part of Lot 2				
1954 - 1960	Joe Prayinayer (Part of Lot)	Interpreted residential/commercial	Residential and/or Commercial	1959 CD - Individuals listed between 5317 - 5361 Lakeshore Road. 5351 Lakeshore Road listed as Market Garden
1953 - 1954	Kelly & Theresa Toth	Interpreted residential	Residential and/or Commercial	no other observations
1944 - 1953	Leslie & Matilda Kolonics	Interpreted residential	Residential and/or Commercial	no other observations
1941 - 1944	James E. Jarvis	Interpreted residential	Residential	no other observations
1930 - 1941	Reeve & Clerk Township of Nelson	Interpreted residential/agricultural	Residential/Agricultural	1931 AP - small dwelling located on east side of Property, remaining land undeveloped or in agricultural use
Part of Lot 2				
1946 - 1960	Frank Schafer (Part of Lot)	Interpreted residential	Residential	1959 CD - Frank Scafter listed at 5317 Lakeshore Road
1938 - 1946	Elgin Cartwright	Interpreted residential/agricultural	Residential/Agricultural	no other observations
1930 - 1938	Reeve & Clerk Township of Nelson (Elgin Cartwright Lot to taxes)	Interpreted residential/agricultural	Residential/Agricultural	1931 AP - small dwelling located on east side of Property, remaining land undeveloped or in agricultural use
Lot 2 cont.				
1925 - 1930	Country Homes Ltd	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1924 - 1925	Hughes Cleaver	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1923 - 1934	John W. Robinson	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1922 - 1923	Hughes Cleaver	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1922 - 1922	Fred W. Reinke	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1920 - 1922	Fong Young	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1920 - 1920	Highway Gardens Ltd.	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1920 - 1920	Fong Young	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1919 - 1920	Gie Young	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1898 - 1919	Andrew J. and Mary Fleming	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1871 - 1898	John Flemming	Interpreted residential/agricultural	Residential and Agricultural or Other Use	1877 HM - Map idicates dwelling, small orchard and open space.
1854 - 1871	Stafford D. Marlatt	Interpreted residential/agricultural	Agriculture or Other Use	1858 HM - land use not indicated on map
1854 - 1854	Jacob Triller	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
1830 - 1854	John & Joseph Triller	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
1808 - 1830	Philip Triller	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
1807 - 1808	Samuel Stafford	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
Prior to 1807	Crown Ownership	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
Lot 3				
2001 to Present	United Burlington Retail Portfolio Inc.	Commercial retail plaza	Commercial	2016 AP - Property is developed with L-shaped commercial building 2013 CD - Property listed as multi-tenant retail
1995 to 2001	5381 Lakeshore Road Limited	Commercial retail plaza	Commercial	1997 CD - Property listed as Lakeside Shopping Village
1984 to 1995	Armcorpt 4-7 Ltd	Commercial retail plaza	Commercial	1985 CD - Property divided into two addresses 5329 and 5353 Lakeshore Road. Both addresses are retail shopping plaza 1988 CD - Property listed as Lakeside Shopping Village

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1960 - 1967	Skyway Plaza Ltd.	Commercial retail plaza	Commercial	1962 CD - Skyway Plaza under construction
Part of Lot				
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1953 - 1954	Kelly & Theresa Toth	Interpreted residential	Residential and/or Commercial	no other observations
1944 - 1953	Leslie & Matilda Kolonics	Interpreted residential	Residential and/or Commercial	no other observations
1941 - 1944	James E. Jarvis	Interpreted residential	Residential	no other observations
1930 - 1941	Reeve & Clerk Township of Nelson	Interpreted residential/agricultural	Residential/Agricultural	1931 AP - small dwelling located on east side of Property, remaining land undeveloped or in agricultural use
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1946 - 1960	Frank Schafer (Part of Lot)	Interpreted residential	Residential	1959 CD - Frank Scafter listed at 5317 Lakeshore Road
1938 - 1946	Elgin Cartwright	Interpreted residential/agricultural	Residential/Agricultural	no other observations
1930 - 1938	Reeve & Clerk Township of Nelson (Elgin Cartwright Lot to taxes)	Interpreted residential/agricultural	Residential/Agricultural	1931 AP - small dwelling located on east side of Property, remaining land undeveloped or in agricultural use
Lot 3 cont.				
1925 - 1930	Country Homes Ltd	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1924 - 1925	Hughes Cleaver	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1923 - 1934	John W. Robinson	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1922 - 1923	Hughes Cleaver	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1922 - 1922	Fred W. Reinke	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1920 - 1922	Fong Young	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
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1920 - 1920	Fong Young	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1919 - 1920	Gie Young	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1898 - 1919	Andrew J. and Mary Fleming	Interpreted residential/agricultural	Residential and Agricultural or Other Use	no other observations
1871 - 1898	John Flemming	Interpreted residential/agricultural	Residential and Agricultural or Other Use	1877 HM - Map idicates dwelling, small orchard and open space.
1854 - 1871	Stafford D. Marlatt	Interpreted residential/agricultural	Agriculture or Other Use	1858 HM - land use not indicated on map
1848 - 1854	Jacob Triller	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
1848 - 1848	Erastus Steward	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
1828 - 1848	King College	Interpreted residential/agricultural	Agriculture or Other Use	no other observations
Prior to 1828	Crown Ownership	Interpreted residential/agricultural	Agriculture or Other Use	no other observations

Notes:
SI is satellite imagery
AP is aerial photograph
CD is city directory
FIP is fire insurance plan
HM is Historic Map
OBM is Ontario Base Map
For each owner, specify one of the following types of Property Use (as defined in O.Reg. 153/04) that applies:
Agriculture or Other, Commercial, Community, Industrial, Institutional, Parkland, Residential

APEC TABLE

APPENDIX I

Terraprobe Inc.

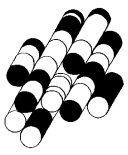


TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC 1	North side of Food Basic store (Unit 1) at northeast end of property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs PAHs BTEX metals	Soil and/or ground water
APEC 2	Entire property	#30 - Importation of Fill Material of Unknown Quality	On-Site	Metals As, Sb, Se, EC, SAR, Hg, Cr(VI), CN	Soil and/or ground water
APEC 3	South east corner; related to off-site PCA (5385 Lakeshore Road)	#28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-site	Metals PHCs BTEX PAH VOCs	Soil and/or ground water
APEC 4	South west corner; related to off-site PCA (5319 Lakeshore Road)	#28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-site	Metals PHCs BTEX PAH VOCs	Soil and/or ground water
APEC 5	South west cornerl related to off-site PCA (5291 Lakeshore Road)	#37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-site	VOCs	Soil and/or ground water

Notes:

1 - Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,

(a) identification of past or present uses on, in or under the phase one property, and

(b) identification of potentially contaminating activity.

2 - Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

3 - when completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

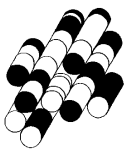
ABNs	Metals
CPs	As, Sb, Se
1,4-Dioxane	Na
Dioxins/Furans, PCDDs/PCDFs	B-HWS
OCs	Cl-
PHCs	CN-
PCBs	Electrical Conductivity
PAHs	Cr (VI)
THMs	Hg
VOCs	Methyl Mercury
BTEX	Low or high pH,
Ca, Mg	SAR

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

PHASE ONE CONCEPTUAL SITE MODEL

APPENDIX J

Terraprobe Inc.



PHASE ONE CONCEPTUAL SITE MODEL

5353 LAKESHORE ROAD, BURLINGTON

Phase One CSM		Information Pertaining to Property
Figures of the Phase One Study Area are provided that:		
i.	Show any existing buildings and structures,	Existing buildings and structures are shown on Figure 2 and Figure 3.
ii.	Identify and locate water bodies located in whole or in part on the Phase One Study Area	The closest water body to the Phase One Property is Lake Ontario, which is located approximately 100 m to the southeast All water bodies on the Phase One Property and/or in the Phase One Study Area are shown on Figure 1 and Figures 4 to 7.
iii.	Identify and locate any Areas of Natural Significance located in whole or in part on the Phase One Study Area	Terraprobe reviewed the Ontario Ministry of Natural Resources and Forestry NHIC database for natural area listings. There were no Areas of Natural Significance on the Property or in the Phase One Study Area.
iv.	Locate any drinking water wells at the Phase One Property	No drinking water wells were identified on the Property during the site inspection. The location of other wells, identified on the Phase One Property is shown on Figure 2.
v.	Show roads, including names, within the Phase One Study Area	The Property is bounded to south by Lakeshore Road, east by Hampton Heath Road and west by Kenwood Avenue. Other roads and properties within the Study Area are presented on Figure 4.
vi.	Show use of properties adjacent to the Phase One Property	The land uses of the adjacent properties are shown on Figure 5.
vii.	Identify and locate area where any potentially contaminating activity has occurred, and show tanks in such areas	Potentially Contaminating Activities (PCAs) located on the Property and within the Study Area are shown on Figure 6.
viii.	Identify and locate any areas of potential environmental concern	Five (5) Areas of Potential Environmental Concern (APECs) and associated Contaminants of Potential Concern are described on the Table of Areas of Potential Environmental Concern (Appendix I). The locations of the APECs on the Phase One Property are shown on Figure 7.
The following is a description and assessment of:		
i.	Any areas where potentially contaminating activity on or potentially affecting the Phase One Property has occurred,	North side of Food Basics Store (unit 1) • Northeast corner of property • #28 – Gasoline and Associated Products Storage in Fixed Tanks

Phase One CSM		Information Pertaining to Property
		Entire Property • #30 – Importation of Fill Material of Unknown Quality South east corner; related to off-site PCA (5385 Lakeshore Road) • Shared property boundary along the southeast corner of the property • #28 – Gasoline and Associated Products Storage in Fixed Tanks South west corner; related to off-site PCA (5319 Lakeshore Road) • 25 m west of southwest corner of property • #28 – Gasoline and Associated Products Storage in Fixed Tanks South west corner; related to off-site PCA (5291 Lakeshore Road) • 50 m west of southwest corner of property • #37 – Operation of Dry Cleaning Equipment (where chemicals are used)
ii.	Any contaminants of potential concern	Contaminants of Potential Concern (CoPCs) identified on the Property include: • PHCs in soil and ground water • PAHs in soil • BTEX in soil and ground water • Metals in soil and ground water • As, Sb, Se in soil • Electrical Conductivity in soil • SAR in soil • Hg in soil • Cr (VI) in soil • CN- in soil • VOCs
iii.	The potential for underground utilities, if any present, to affect contaminant distribution and transport,	There are underground natural gas lines, underground hydro lines, underground communication lines, underground water lines and underground sanitary and storm lines on the Property. There is the potential for underground utilities to affect the horizontal distribution or transport of contaminants potentially. The underground utilities on site may be located in the areas identified as Areas of Potential Environmental Concern.

Phase One CSM		Information Pertaining to Property
iv.	Available regional or site specific geological and hydrogeological information,	Topography • The approximate elevation of the Property is 81.5 masl. Hydrogeology • The nearest water body is Lake Ontario, which is located approximately 100 m to the southeast of the Property. The approximate depth to ground water, based on Water Well Records in the local area, is expected to be 7.6 m. Ground water and surface water is expected to flow to the south, towards Lake Ontario. Geology (overburden) • The overburden consists of Pleistocene age Late Wisconsinan lacustrine outwash sand and clay or silt till (Halton Till) Geology (bedrock) • The bedrock on the Property is of the Queenston formation, which is comprised of red shale with interlayers of green shale and minor interbeds of limestone and dolomite. The upper 3 metres of the shale is typically weathered. Geology (depth to bedrock) • Based upon historic borehole and water well information, the depth to bedrock in the area of the Property is approximately 3.0 m.
v.	How any uncertainty or absence of information obtained in each of the components of the Phase One ESA could affect the validity of the model.	No uncertainty was encountered while conducting the Phase One ESA that could affect the validity of the model.

Figures:
Figure 1 – Phase One Property Location
Figure 2 – Phase One Property
Figure 3 – Building Plan
Figure 4 – Phase One Study Area
Figure 5 – Adjacent Property Land Uses
Figure 6 – PCA Locations
Figure 7 – APEC Locations