



233 JANEFIELD AVENUE GUELPH, ON

Final

Phase I Environmental Site Assessment

Project Location:
233 Janefield Avenue
Guelph, ON

Prepared for:
Rockwater Holdings Inc.
PO Box 38017
256 King Street North
Waterloo, ON N2J 4T9

August 25, 2014

MTE File No.: 39540-100



EXECUTIVE SUMMARY

MTE Consultants Inc. (MTE) was retained by Rockwater Holdings Inc. to conduct a due diligence Phase I Environmental Site Assessment (ESA) of a vacant property at 233 Janefield Avenue in Guelph, Ontario (the "Site").

The Site comprises approximately 1.1 hectare (11,023 m²) and is located in an area of mixed residential, commercial and community uses, east of the Hanlon Parkway between College Avenue and Stone Road. The Site is bounded by Janefield Avenue and Torch Lane to the north, a hydro easement and tower to the east, a vacant field and parking lot for Holiday Inn to the south and a community church to the west. Refer to **Figure 1** for the Site Location and Limits.

Authorization to proceed with the project was received from Mr. Pete Waters following acceptance of our proposal for services. The assignment was completed by MTE according to Reference Number 39540-100.

The Phase I ESA was carried out in accordance with CSA document Z768-01, November 2001 under the direct supervision of a Qualified Person. MTE has also considered the methodology for conducting a Phase I ESA according to Regulation 153/04 as amended. The purpose of a Phase I ESA is to identify actual or potential contamination on a property, based on the evaluation of information collected through records review, site visits, and interviews. This report has been issued to Rockwater Holdings Inc. for due diligence purposes in support of financing and residential development.

Records Search and Inspection

MTE reviewed available records for the Site and properties within 250 metres of the Site including aerial photographs, geological and hydrogeological records and mapping, and Ministry of the Environment (MOE) database records. MTE also contacted regulatory agencies including the MOE, the Technical Standards and Safety Authority (TSSA) and local municipalities for information related to the Site and Study Area.

TSSA responded via e-mails to MTE indicating that there are no records for the Site address. There is a record for 615 Scottsdale Drive (which is 190 meters east).

MTE contacted EcoLog Environmental Risk Information Services Ltd. an environmental database and information service company, to request a search of government and private records for information pertaining to the Study Area. EcoLog searched a select number of Federal, Provincial and private databases. A total of 11 records were found for the Study Area. Of these, none were listed for the Site.

MTE reviewed a geotechnical investigation report by Dominion Soil Inc. dated 1988 for the Site that included seven boreholes. According to Dominion Soil, the subsurface conditions at the Site included fill (sand and silt) to depths of approximately 1.4 to 2.3 m below surface, underlain by a sand deposit (with some silt and gravel) to the maximum

depth drilled of 5 m. Groundwater was anticipated to be at 4.7 m. No environmental concerns were apparent.

A Site inspection was completed by Mr. Anthony Puntillo on August 15, 2014. The Site is vacant with grass cover and contains a stockpile of topsoil within the central area of the property, which is consistent with the conditions reported by Dominion Soil in 1988 during the geotechnical study. Access is available from Janefield Avenue. Refer to **Figure 2** for the Site Layout and Features.

MTE did not identify any evidence of spills, stressed vegetation, open burning or storage tanks within the limits of the Site and there was no indication of septic systems, waste disposal or remnant foundations on the Site.

Solid waste is not generated at the Site however some litter was noted along the western property limits. Numerous trails were noted through the mid-section of the property.

Surface water runoff is mainly directed to Torch Lane. There was no surface water present or evidence of any erosion or surface water drainage onto the Site from neighbouring properties.

The Site is currently unserviced however hydro, natural gas and municipal water and sanitary services are available from municipal roadways.

Results of Interview

An initial telephone interview was conducted with Mr. Pete Waters of Rockwater Holdings Inc. at the time the Phase I ESA was commissioned. Mr. Waters indicated that the Site would be developed for residential use and may include one (1) level of underground parking. Mr. Waters confirmed that the stockpile of material at the Site was topsoil that was stripped during previous grading activity. Further he indicated that no fill has been imported to the Site and there has not been any illegal dumping of waste on the property.

On August 19, 2014, a Phase I ESA interview questionnaire was completed by the property owner, Mr. Ben Di Renzo. The Site has been owned by Benedetto and Mario Di Renzo since 2000 with part ownership with Domo Construction Guelph Ltd. between 2000 and 2006.

According to Mr. Di Renzo the Site has never been developed and no aboveground or underground storage tanks or septic systems are present at the Site and none have been removed in the past. Mr. Di Renzo indicated that there are City of Guelph and Guelph Hydro easements located on the Property. The property has never been used to service vehicles or for industrial use. Accordingly, Mr. Di Renzo is not aware of any environmental concerns related to the Site.

Conclusions and Recommendations

Based upon a review of the conditions outlined in Part IX Section 41 and 43.1 of Ontario Regulation 153/04 as amended, the Site is not in or adjacent to an area of natural significance, it is not considered to be a shallow soil property and is not located within 30m of an existing surface water body as defined. The Site is located within a municipality that relies on groundwater as a source of drinking water.

No actual contamination or potentially contaminating activities were identified within the limits of the Site or on adjacent properties during this Phase I ESA.

The gasoline service station located at 615 Scottsdale Drive is approximately 190m east of the Site. The gasoline station does not represent a significant environmental concern to the Site due to distance and information regarding regular inspections of the facility by the TSSA.

The historic spills in the Study Area identified in the EcoLog ERIS database report represented 50 gallons of cooking grease in 2002 (140m east of the Site), 60L of hydraulic oil from a transport in 2009 (95m down gradient), a natural gas leak in 2013, 1.5L of fuel in 2013 (205m from the Site) and 2L of liquid fertilizer in 2013 (150m from the Site). These occurrences are not considered to be of concern to the Site.

As a result, a Phase II ESA is not recommended or required at this time.

For due diligence, MTE does recommend that testing be conducted on any fill that is imported to the Site for construction or shipped as excess from the Site following construction.

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1.0 INTRODUCTION

1.1 Purpose of the Study

MTE Consultants Inc. (MTE) was retained by Rockwater Holdings Inc. to conduct a due diligence Phase I Environmental Site Assessment (ESA) of a vacant property at 233 Janefield Avenue in Guelph, Ontario (the "Site").

The Site comprises approximately 1.1 hectare (11,023 m²) and is located in an area of mixed residential, commercial and community uses, east of the Hanlon Parkway between College Avenue and Stone Road. The Site is bounded by Janefield Avenue and Torch Lane to the north, a hydro easement and tower to the east, a vacant field and parking lot for Holiday Inn to the south and a community church to the west. Refer to **Figure 1** for the Site Location and Limits. A topographic survey was provided and is included in **Appendix A**.

Authorization to proceed with the project was received from Mr. P. Waters of Rockwater Holdings Inc., following acceptance of our proposal for services. The assignment was completed by MTE according to Reference Number 39540-100. The report has been issued to Rockwater Holdings Inc. for due diligence in support of financing and residential development. A Record of Site Condition (RSC) is not required and has not been requested.

1.2 Scope of Work

This Phase I ESA was conducted in accordance with the CSA document Z768-01, November 2001 under the direct supervision of a Qualified person, QP_{ESA}. MTE has also considered the methodology for conducting a Phase I ESA according to Regulation 153/04 as amended. MTE conducted research and collected information that was reasonably accessible for the Site and properties within the Study Area, through the following methods:

- Review of aerial photographs and topographical maps for the area;
- Review of a previous geotechnical investigation for the Site for relevant information about soil and groundwater conditions;
- Review of historical fire insurance mapping;
- Reconnaissance and visual assessment of the Site to document the present conditions;
- Interviews with persons knowledgeable about the Site;
- Review of EcoLog Eris database report for the Study Area;
- Records search of available information on file at the Technical Standards and Safety Authority (TSSA, Fuel Safety Division) relating to retail fuel operations, underground storage tanks or fuel spills;
- Records search of available information on file at the Ministry of the Environment (MOE);
- Contact with the City of Guelph;

- Photographic log; and
- Preparation of this summary report of findings and recommendations.

The Phase I Study Area includes properties located wholly or partially, within 250 metres from the nearest point on a boundary of the subject Site.

2.0 SITE HISTORY AND RECORDS REVIEW

2.1 Aerial Photographs

Aerial images from the National Air Photo Library and Google Satellite Imagery were reviewed to determine the historic land uses at the Site and surrounding properties. Aerial photographs from 1966, 1975, 2006 and 2013 were available to MTE and are described below. An Ontario Base Map based on 1983 aerial photography was also reviewed and described below. Copies of the selected aerial images are included in **Appendix B**.

1966 Aerial Photograph

The 1966 aerial photograph depicts the Site as undeveloped farm land with a lane and residential development immediately to the north. Lands to the east, south and west also comprise farm fields. Stone Road is visible to the south of the Site, however the Hanlon Parkway has not been constructed.

1975 Aerial Photograph

The 1975 aerial photograph depicts the Site as having undergone earthworks. Towards the northern property boundary, the land appears to have been stripped of topsoil and / or agricultural plantings. A large fill pile is visible towards the southwest corners and a “roadway” is visible extending from Janefield Drive (to the north) south towards the fill pile. A small building is visible directly adjacent (church) and residential is visible immediately to the north. The Hanlon Parkway has been constructed to the west. The lands directly to the east/southeast appear to be undergoing construction (future hotel). Stone Road is visible to the south of the Site, and Janefield Drive is present in its current configuration. The Stone Road Mall has been constructed and is present to the Site, east of Janefield Drive.

1983 Ontario Base Map

The Ontario Base Map is based on 1983 aerial photography and depicts the Site as undeveloped surrounded by residential and commercial type uses. Janefield Avenue appears similar to its current configuration however it does not extend completely to Scottsdale Drive. Elevations in the area vary between 330 metres above sea level (m.a.s.l). along the eastern property boundary to 321 m.a.s.l. west of the Site along the Hanlon Parkway. No surface water bodies are present in the Study Area.

2006 Satellite Imagery

The Site remains undeveloped within an area of residential and commercial uses. Janefield Avenue extends to Scottsdale Drive. The Holiday Inn is present to the southeast and the community church is present to the west. No obvious environmental concerns are noted.

2013 Satellite Imagery

There are no changes to the Site. No environmental concerns are noted within the limits of the Site and the surrounding area is typically unchanged.

Summary

No buildings were constructed or development of the Site has occurred during the time period reviewed. The Site comprised farm fields in 1966.

2.2 Chain of Title

A Chain of Title for the property was provided by Rockwater Holdings Inc. and is included in **Appendix C**.

According to the Chain of Title the legal description is: PT BLK L, PL 649, PTS 3 & 4, 61R2930, GUELPH; S/T EASE ROS638266 ON PT1, 61R5291; S/T EASE LT25785 ON PART 4, 61R2930 FOR BLK K PL 649 ; S/T EASE LT25784 ON PT 4 61R2930 & PT 1 61R4508 FOR PT BLK L PL 649 PTS 1,2 61R2930.

The Property Identification Number (PIN) is: 71248-0142 (LT).

Property ownership information includes:

- In 2000 the land was transferred from the University of Guelph to Domo Construction Guelph Ltd.;
- 2000 to 2006: Throughout the six years there were leasing agreements and name changes. Lessees included Innvest Properties Corp/W-Westmount Corp., WXI/WWH Guelph Holdings Corp./3082835 Nova Scotia Company, Innvest Master Properties GP IX Ltd., General Electric Capital Canada Inc. and Computershare Trust Company of Canada.; and
- In 2006 the land was transferred from Domo Construction Guelph Ltd to Benedetto and Mario Antonio Di Renzo.

2.3 Municipal Directory Search

A municipal directories search was completed for the Site address and surrounding areas using the available directories between 1974 and 2013. The Site is not listed

from 1974 to 2013. The surrounding properties include residential, commercial and community use. A copy of the municipal directories search summary is provided in **Appendix C**.

2.4 Municipal Fire Insurance Plans

Municipal fire insurance plans were developed between 1908 and 1947 and were revised in some areas until the 1970's. Fire insurance plans illustrate building construction, occupancy and potential fire hazards, as well as provide detailed information regarding storage tanks, transformers, boilers and electrical rooms.

The Site was not within a developed urban area at the time that Fire Insurance mapping was completed; therefore no Fire Insurance maps are available.

2.5 Technical Standards and Safety Authority – Fuel Safety Branch

An e-mail request was filed with Customer Services at the Technical Standards and Safety Authority (TSSA) - Fuel Safety Branch on July 30 and August 12, 2014 for information concerning any underground storage tanks (USTs) or aboveground storage tanks (ASTs) on the Site or within the Study Area.

TSSA responded via e-mails to MTE indicating that there are no records for the Site address. There is a record for the following address within the Study Area:

- 615 Scottsdale Drive (which is 190 meters east) – Four Underground Storage Tanks associated with a Canadian Tire Self-Serve Gasoline Station installed in 1983. The records for this address were obtained and were reviewed by MTE.

The information provided by the TSSA for 615 Scottsdale Drive included the following information: screen shots from the TSSA's internal computer system, FS Inspection Reports, Fuel Safety Inspection Reports, Inspector's Reports/Instructions, and letters. General information included the following:

- Active Licence (as of May 1, 2014) for a gasoline service station (expiry June 30, 2015);
- Presence of four single-walled, fiberglass gasoline USTs that were originally installed in 1983 each with a volume of 22,700 L and operating as Canadian Tire Corp. Ltd.;
- November 16, 2011 inspection stating that no “non-compliances” were found at the time of inspection;
- Inspection reports from indicating deficiencies (such as signage) and subsequent reports indicating the deficiencies were resolved; and
- Active licence (as of March 1, 2014) for a propane cylinder exchange (expiry March 20, 2015).

Since the retail outlet at 615 Scottsdale Drive is 190 meters east of the subject Site and there are no outstanding concerns with TSSA, the environmental risk to soil or groundwater at the subject Site would be minimal. A copy of the TSSA responses are provided in **Appendix C**.

2.6 Ontario Ministry of the Environment

2.6.1 Freedom of Information Office

The Guelph District Office requires that all requests for information regarding environmental concerns on file with the MOE, be obtained from the *Ministry's Freedom of Information Office* (FOI). An FOI request was filed with the MOE on May 14, 2014.

At the time of this report, MTE received a reply from the MOE stating a search is being conducted. Any substantive information noted in the reply following the search by the MOE that may alter the conclusions of this report will be discussed with the client upon receipt.

2.6.2 Published Records

A review of the "Waste Disposal Site Inventory" (MOE, June 1991) indicated that:

- The nearest registered active landfill (MOE No. A172201 – Part 17, south half, Concession Front O – Classified A4: Municipal/Domestic Wastes, Rural) is located approximately 5.6 km southwest of the Property;
- There are no closed landfills registered on the Property; and
- The nearest registered closed landfill (MOE No. X8101 – Wellington and Waterloo, Guelph – Classified A7: Municipal/Domestic Wastes, Urban) is located approximately 1.6 km north of the Property, which is beyond the Study Area.

A complete listing of all active and closed landfills that are registered in the MOE's 1991 Waste Disposal Site Inventory in the West Central Region of Ontario and their distance from the Site is included in **Appendix C**.

There is no former coal gasification or coal tar distillation plants listed on the Property. The nearest former coal gasification plant is Guelph Gas Company, Guelph Light and Heat Commission (118-124 Fountain St. – northwest corner of Fountain & Wyndham Streets) located approximately 3.0 km northwest of the Site, operated from 1871 until 1957. A complete listing of the Inventory of former Coal Gasification Plants in the West Central Region of Ontario and their distance from the Site is included in **Appendix C**.

A review of the “Ontario Inventory of PCB Storage Sites” (MOE, July 2000) indicated there are no listings at the Site. The closest listing was for Ontario Hydro (27 Municipal Road, Guelph) located approximately 1.6 km northwest. A complete listing of the Inventory of PCB Storage Sites in Wellington Region and their distances from the Site is included in **Appendix C**.

2.6.3 Environmental Registry

The Environmental Registry was created in 1994 to provide residents of Ontario access to environmentally significant decisions that the Government of Ontario is considering. The Registry contains a collection of notices that each ministry is required to publish and allow public consultation on. These notices include proposal, decision and exemption notices on environmentally significant instruments, policies, acts and regulations. The Registry also contains a list of court actions that have been initiated under the Environmental Bill of Rights.

MTE has searched the Environmental Registry for information pertaining to the Property and surrounding properties. No records were found for the Site or any properties within 250 metres.

2.6.4 Brownfield Environmental Site Registry

Brownfield’s are lands on which industrial or commercial activity took place in the past and may need to be cleaned up before they can be redeveloped. New protections from environmental liability, together with new cleanup standards, came into effect October 1, 2004 and updated in April 2011.

Protection from environmental cleanup orders for property owners is contingent upon 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 proposed to take place on the property. The Brownfield Environmental Site Registry allows public access to information contained in RSC that have been filed since October 1, 2004.

A review of the Brownfield’s Environmental Site Registry was completed. No records were listed for the Site or the surrounding properties.

2.6.5 Hazardous Waste information Network (HWIN)

Hazardous waste is defined as any waste that is corrosive, ignitable or toxic and harmful to human health and the environment. The Hazardous Waste Information Network (HWIN) is a web-based system that, since 2004, allows generators, carriers and receivers of hazardous waste to register their activities with the Ministry of the Environment online.

MTE searched HWIN for information pertaining to the Site and the surrounding properties. There are no listings for the Site. There is a record available for the Stone Road Mall at 435 Stone Road West, with a copy provided in **Appendix C**.

2.6.6 MOE Well Record Data

Well Records are available on-line through the MOE website. There are no well records for the Site. Five well records were found for the surrounding properties, as shown in **Appendix C** and summarized as follows:

- Wells #6700935, #6701471 and #6701474 (domestic water supply) completed to depths of 56.69m, 54.25m and 51.21m, respectively. In general the stratigraphy consists of gravel, sand and clay to 42.37m to 47.55m, underlain by limestone to the finished depths. Groundwater levels were recorded from 12.8m and 13.72m.
- Well #6701478 (domestic water supply) completed to a depth of 41.45m. Gravel and sand to 15.54m, underlain by limestone to the finished depth. Groundwater level was recorded at 9.14m.
- Well # 7118624 (monitoring/observation well) completed to a depth of 12m southeast of the Site. Sand and gravel to 7.6m underlain by sand and silt to the finished depth. Groundwater level was not recorded.

Based on this information, groundwater is not expected to be near surface.

2.7 Environment Canada

The NPRI database is the only legislated, publicly accessible pollutant release inventory that provides information for facilities nation-wide.

MTE reviewed the National Pollutant Release Inventory (NPRI) for information pertaining to the Property and the surrounding areas. The Site and the surrounding properties were not listed in the NPRI for the reporting years 1993-2010.

On July 1, 2000, the Government of Canada introduced the Federal Contaminated Sites and Solid Waste Landfills Inventory Policy that states that departments and agencies that hold property must establish and maintain a database of their contaminated sites and solid waste landfills and that this information must be submitted to the Treasury Board Secretariat for inclusion in a central inventory.

The inventory includes all known Federal Contaminated Sites for which departments and agencies are accountable. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. Based on a review of the inventory, neither the Site nor the surrounding properties were listed.

2.8 City of Guelph

2.8.1 Planning, Development and Sustainability

A written request was filed with the City of Guelph on August 12, 2014 for information regarding any environmental records associated with the Site.

MTE has not received a response to date. Any substantive information noted in the reply following the search by the City of Guelph that may alter the conclusions of this report will be discussed with the client upon receipt. A copy of the response is included in **Appendix C**.

2.8.2 Official Plan for the City of Guelph

The Official Plan is a long-term plan used to assist the municipality in managing growth and development. MTE reviewed the Official Plan for the City of Guelph (December 2012 Consolidation) for information pertaining to the Site and Study Area. The following is a summary of the pertinent information:

- The Site is zoned as a medium intensity residential land use (Schedule 1);
- The Site is adjacent to an intensification corridor (Schedule 1B);
- The Site is adjacent to an Open Space Link (Schedule 7); and
- The Site is within the recommended area of the full controlled access highway allowance of the Hanlon Parkway (Schedule 9B).

No other information reviewed in the Official Plan should limit the proposed use of the Site. However, density, zoning, and official plan related matters according to the Planning Act are beyond the scope of this assignment.

2.9 Grand River Conservation Authority

A review of Grand River Conservation Authority (GRCA) online mapping was completed by MTE. The following pertinent information for the Site was noted:

- The Site is not located within a Regulation Limit;
- The Site is not located in the vicinity of a Licensed Pit/Quarries;
- The Site is not located in the vicinity of an Airport;
- The Site is not located in the vicinity of a Heritage Feature;
- The Site is not located in the vicinity of a Drainage Network;
- The Site is not located adjacent to a Regulatory Floodplain;
- The Site is located within a Vulnerable Level 4;
- The Site is located within a Wellhead Protection Area (Zone B);
- The Site is located within a medium Intrinsic Vulnerability Level;
- The Site is located within an Issue Contributing Area;
- The Site is not located in the vicinity of a Surface Water Intake Zone;

- The Site is not located in the vicinity of a Wetland;
- The Site is not located in the vicinity of an Areas of natural and Scientific Interest (ANSI); and
- The Site is not located in the vicinity to a MNR Wooded Area.

2.10 EcoLog Environmental Risk Information Services Report (ERIS)

MTE contacted EcoLog Environmental Risk Information Services Ltd. (EcoLog ERIS), an environmental database and information service company, to request a search of government and private records for information pertaining to the Study Area. EcoLog searched a select number of Federal, Provincial and private databases. A total of 11 records were found for the Study Area. Of these, none were listed for the Site. A copy of the EcoLog Report is provided in **Appendix D**. The pertinent information received is summarized below:

North

Janefield Avenue and Torch Lane (Approximately 60 metres north of the Site):

- Certificate of Approval (Janefield Terrace Estates Ltd./Ferracuti) for municipal water and sewage in 1989.

454 Janefield Avenue (Approximately 95 metres north of the Site):

- Spill on April 2, 2009 (Union Gas Limited) of 60 L hydraulic oil to the ground from a transport accident (cleaned with no anticipated impact); and
- Spill on September 9, 2013 (Corporation of the City of Guelph) of natural gas from a line break.

East

601 Scottsdale Drive (Approximately 140 metres east of the Site):

- Certificate of Approval (WXI/WWH Guelph Holdings Corp.) for air in 2003;
- Ontario Regulation 347 Waste Generators summary listings for Invest Hotels GP IX Ltd. for 2005 for waste oils and lubricants; and
- Spill on December 9, 2002 at Holiday Inn Guelph of 50 gallons of cooking grease to a catch basin.

Janefield Avenue and Scottsdale Drive (Approximately 205 metres east of the Site):

- Spill on June 28, 2009 (Corporation of the City of Guelph) of 1.5 L of suspected fuel to a catch basin with no anticipated surface water pollution.

West

195 Janefield Avenue (Approximately 150 metres west of the Site):

- Spill on July 25, 2012 (Weedman) of 2 L liquid fertilizer/pesticide to the road with no anticipated impact.

The above records identified by the EcoLog search are not considered to be a potential environmental concern for the Site.

2.11 Geology and Hydrogeology Review

The broad physiographic region is known as the Guelph Drumlin Field, which occupies approximately 829 km², including parts of the Regional Municipalities of Waterloo and Halton and parts of the City of Hamilton and Wellington County. The dominant soil materials include the stony till of the drumlins and deep gravel terraces in the intervening areas. The area is underlain by sandstone, shale, dolostone and siltstone of the Guelph Formation (Chapman and Putnam, 1984). Bedrock is anticipated to be approximately 15 to 25m below surface (Ontario Geological Survey, 1979 and Ontario Department of Mines, 1969).

The geodetic elevations across the Site are approximately 324 to 329 metres above sea level (m.a.s.l) sloping to the west. The local groundwater flow direction is expected to be toward the Speed River. The approximate UTM Coordinates for the Site are 561,215 metres East and 4,818,375 metres North.

A subsurface geotechnical investigation was prepared for the Site in 1988 by Dominion Soil Investigation Inc. for a proposed housing development in order to provide foundation recommendations. The investigation included seven boreholes across the Site. The subsurface conditions included fill (sand and silt) to depths of approximately 1.4 to 2.3 m below surface, underlain by a dense sand deposit (with some silt and gravel) to the maximum depth drilled of 5 m. A topsoil stockpile was present. Groundwater was not encountered however the sand deposit in the borehole at the northern mid portion of the Site was saturated at 4.7 m. There was no indication of poor quality soil or an environmental impact. Refer to **Appendix E**.

2.12 Site Sensitivity

Based upon a review of the conditions outlined in Part IX Section 41 and 43.1 of Ontario Regulation 153/04 as amended, the Site is not in or adjacent to an area of natural significance, it is not considered to be a shallow soil property and is not located within 30m of an existing surface water body as defined. The Site is located within a municipality that relies on groundwater as a source of drinking water.

3.0 CURRENT SITE CONDITIONS AND INTERVIEWS

An inspection of the Site was completed by Mr. Anthony Puntillo on August 15, 2014. The Inspection Record is provided in **Appendix E**. A photographic log is included in **Appendix F**.

3.1 Location and Legal Description

The property is approximately 1.1 hectare and is located at the municipal address of 233 Janefield Avenue, Guelph, Ontario.

The property is legally described as follows:

- PT BLK L, PL 649, PTS 3 & 4, 61R2930, GUELPH; S/T EASE ROS638266 ON PT1, 61R5291; S/T EASE LT25785 ON PART 4, 61R2930 FOR BLK K PL 649 ; S/T EASE LT25784 ON PT 4 61R2930 & PT 1 61R4508 FOR PT BLK L PL 649 PTS 1,2 61R2930.

3.2 Site Characteristics and Description

The Site is vacant with grass cover and contains a stockpile of topsoil within the central area of the property, which is consistent with the conditions reported by Dominion Soil in 1988 during the geotechnical study. Access is available from Janefield Avenue. Refer to **Figure 2** for the Site Layout and Features.

MTE did not identify any evidence of spills, stressed vegetation, open burning or storage tanks within the limits of the Site and there was no indication of septic systems, waste disposal or remnant foundations on the Site.

Solid waste is not generated at the Site however some litter was noted along the western property limits. Numerous trails were noted through the mid-section of the property.

Surface water runoff is mainly directed to Torch Lane. There was no surface water present or evidence of any erosion or surface water drainage onto the Site from neighbouring properties.

The Site is currently unserviced however hydro, natural gas and municipal water and sanitary services are available from municipal roadways.

3.3 Interview

An initial telephone interview was conducted with Mr. Pete Waters of Rockwater Holdings Inc. at the time the Phase I ESA was commissioned. Mr. Waters indicated that the Site would be developed for residential use and may include one (1) level of underground parking. Mr. Waters confirmed that the stockpile of material at the Site was topsoil that was stripped during previous grading activity. Further he indicated that no fill has been imported to the Site and there has not been any illegal dumping of waste on the property.

On August 19, 2014, a Phase I ESA interview questionnaire was completed by the property owner, Mr. Ben Di Renzo and is included in **Appendix E**. The following information was compiled from the interview with Mr. Di Renzo:

1. **Current Owner:** The property has been owned by Benedetto and Mario Di Renzo since 2000 with part ownership with Domo Construction Guelph Ltd. between 2000 and 2006.
2. **Previous Owner:** Mr. Di Renzo indicated the previous property owner was the University of Guelph.
3. **Major Renovations:** According to Mr. Di Renzo, no major renovations have occurred at the Site and that no buildings were constructed or demolished.
4. **Water Wells/Septic Beds:** Mr. Di Renzo indicated that there are no water wells or septic beds located on the property.
5. **Site Drainage:** According to Mr. Di Renzo, there are no issues with Site drainage.
6. **Easements:** Mr. Di Renzo indicated that a City of Guelph Sanitary and Storm service easement and Guelph Hydro easement are located on the property.
7. **Dust Control:** Mr. Di Renzo indicated there is no dust control on the Site.
8. **Transformers:** According to Mr. Di Renzo, there are no transformers at the Site.
Aboveground Storage Tanks: According to Mr. Di Renzo, there are currently no ASTs located on the Site and none have been removed in the past.
9. **Underground Storage Tanks:** According to Mr. Di Renzo, there are currently no USTs located on the Site and none have been removed in the past.
10. **Fuel Pumps:** According to Mr. Di Renzo, there are no fuel pumps or fuelling systems on the Site and none have been removed in the past.
11. **Pesticides/Herbicides/Sludges:** According to Mr. Di Renzo, Pesticides, Herbicides and Sludges have not been applied to the Site.
12. **Noise / Odours:** According to Mr. Di Renzo, there are no noise or odour issues related to the Site or surrounding properties.
13. **Chemical/Solvent Storage:** According to Mr. Di Renzo, there is no bulk chemical or solvent storage on the Site.
14. **Solid Waste:** Mr. Di Renzo indicated that solid waste is not generated or disposed of at the Site.
15. **Vehicle Maintenance:** According to Mr. Di Renzo, no vehicle maintenance has been performed at the Site.
16. **Liquid Industrial Wastes:** According to Mr. Di Renzo, no liquid industrial waste is generated at the Site.
17. **Wash Down:** According to Mr. Di Renzo, no wash down has been performed at the Site.
18. **Agricultural Use:** Mr. Di Renzo does not know if the Site was ever used for agricultural purposes.
19. **Furnace Oil:** According to Mr. Di Renzo, the Site has never been developed and as such the use of furnace oil is not applicable for the Site.
20. **Spills:** According to Mr. Di Renzo, no spills have occurred at the Site.
21. **Joint Health and Safety Committee:** According to Mr. Di Renzo, there is not a Joint Health and Safety Committee for the Site.

22. **SDS:** According to Mr. Di Renzo, there are no SDS for the Site.
23. **Outstanding Regulatory Compliance Issues:** According to Mr. Di Renzo, there are no outstanding regulatory compliance issues for the Site.
24. **Asbestos/PCBs:** Mr. Di Renzo was unaware of any asbestos or PCB containing equipment at the Site.
25. **Batteries:** According to Mr. Di Renzo, there are no batteries used at the Site.
26. **Other Inspections:** According to Mr. Di Renzo, no inspections have been completed for the Site.
27. **Neighbouring Properties:** According to Mr. Di Renzo, there are no issues with the neighbouring properties.
28. **Waste Oils:** According to Mr. Di Renzo, there is no waste oil generated or stored at the Site.
29. **Hoists:** According to Mr. Di Renzo, there are no hoists on the Site.
30. **Fires:** According to Mr. Di Renzo, no fires have occurred on the Site.
31. **Mould/Water Damage:** Mr. Di Renzo stated that mould and water damage is not applicable at the Site.
32. **Waste Deposits:** According to Mr. Di Renzo, no fill or waste material has been brought on to the Site.
33. **Indoor Air Quality:** According to Mr. Di Renzo, indoor air quality is not applicable for the Site.
34. **Emissions:** According to Mr. Di Renzo, there are no concerns with industrial air emissions on the Site.
35. **Other Contact:** Mr. Di Renzo indicated that there is no other contact for additional information.

3.4 Surrounding Areas

Specifically, surrounding areas include:

North: Directly north of the Site is Janefield Avenue and Torch Lane, which are municipal roadways. Further north are residential dwellings.

East: Directly east is a hydro easement and tower. Further east is a commercial plaza and Scottsdale Drive.

South: Directly south is a vacant field and a portion of the Holiday Inn parking lot. Further south is Stone Road.

West: Directly west of the Site is a church and residential properties. Further west is the Hanlon Parkway.

The 250 meter Study Area does not contain any industrial facilities, but there is one retail fuel outlet approximately 190 meters east. Refer to **Figure 3**.

4.0 DISCUSSION AND SUMMARY

4.1 Site Drainage and Storm Water

No issues pertaining to drainage were identified. No flooding or erosion concerns were observed and none have been reported to MTE.

Surface water runoff is mainly directed to catch basins along Torch Lane and Janefield Avenue.

4.2 Geotechnical Soils and Fill Placement

No opinion regarding the geotechnical suitability of the soils is presented in this Phase I ESA report. There is a stockpile of topsoil located in the mid portion of the property. Refer to the geotechnical investigation by Dominion Soil Inc, provided in **Appendix E**.

4.3 Past/Current Use of the Property

The Site was agricultural farmland in 1966 and has never been developed. The Site is currently grass covered with a gentling rolling topography.

4.4 Aboveground/Underground Storage Tanks

There are no storage tanks located at the Site and none have been removed.

No evidence of above or underground storage tanks including fill and vent pipes were observed.

4.5 Chemical Storage

There is no chemical storage on the property.

4.6 Open Burning

There was no evidence of open burning being conducted on the Site.

4.7 Spills and Releases

There are no records of past spills on the Site.

4.8 Solid and Liquid Waste

Solid waste and liquid industrial wastes are not generated on the Site.

4.9 Air Emissions

There were no notable odours during the Site visit.

4.10 Wastewater

There is no evidence of waste water discharge within the limits of the Site. A sanitary sewer man hole was observed on the western boundary of the Site.

4.11 Waterwells/Septic Beds

There were no monitoring wells or septic beds observed within the limits of the Site.

5.0 CONCLUSIONS AND RECOMMENDATIONS

MTE reviewed available records for the Site and properties within 250 meters of the Site (representing the “Study Area” shown on **Figure 3**) - including aerial photographs; municipal directories; geology and hydrogeological records and mapping; and Ministry of the Environment (MOE) database records. MTE reviewed a previous geotechnical investigation for the Site dated 1988 which included seven boreholes. MTE also interviewed the current property owner and contacted the City of Guelph and provincial regulatory agencies including the MOE and Technical Standards and Safety Authority (TSSA) for information related to the Site and surrounding area.

Conclusions and Recommendations

No actual contamination or potentially contaminating activities were identified within the limits of the Site or on adjacent properties during this Phase I ESA. Refer to **Appendix G** for a complete list of Potentially Contaminating Activities (PCAs) from Regulation 153/04 as amended.

The gasoline service station located at 615 Scottsdale Drive is approximately 190m east of the Site. The gasoline station does not represent a significant environmental concern to the Site due to distance and information regarding regular inspections of the facility by the TSSA.

The historic spills in the Study Area identified in the EcoLog ERIS database report represented 50 gallons of cooking grease in 2002 (140m east of the Site), 60L of hydraulic oil from a transport in 2009 (95m down gradient), a natural gas leak in 2013, 1.5L of fuel in 2013 (205m from the Site) and 2L of liquid fertilizer in 2013 (150m from the Site). These occurrences are not considered to be of concern to the Site.

As a result, a Phase II ESA is not recommended or required at this time.

For due diligence, MTE does recommend that testing be conducted on any fill that is imported to the Site for construction or shipped as excess from the Site following construction.

6.0 QUALIFICATIONS OF ASSESSORS

As required by CSA Standard Z768-01, Clause 3.4, an appropriate combination of formal education, skills, experience and training is required in order to provide a technically sound and rational Phase I ESA. The key participants involved in performing the components of the Phase I ESA are Ms. Kim Logan, B.Sc. and Mr. Robert Fedy, P.Eng., QP_{ESA} of MTE Consultants Inc.

Ms. Logan is a graduate of McMaster University in Environmental Sciences and obtained her Ontario College Diploma in Environmental Technician Field and Laboratory as well as her Ontario College Graduate Certificate in Ecosystem Restoration from Niagara College. She has eight years of experience in environmental consulting industry that includes Phase I and Phase II Environmental Site Assessments as well as Risk Assessments.

Mr. Puntillo is a graduate of McMaster University in Earth and Environmental Science (Earth Science Specialization) and obtained his Ontario College Graduate Certificate in Environmental Control from Sheridan College. Mr. Puntillo is registered as a Geoscientist-in-Training with the Association of Professional Geoscientists of Ontario (APGO). Mr. Puntillo has completed WHMIS training and has experience in the environmental consulting industry that includes Phase I & II Environmental Site Assessments.

Mr. Fedy has over 30 years of professional experience in a multi-disciplined engineering firm; District Engineer and Abatement Specialist for Ontario Ministry of Environment and Energy; and Supervisor / Estimator / Superintendent for a construction contractor. Mr. Fedy is a licensed Professional Engineer in the Province of Ontario, and a Qualified Person for Environmental Site Assessment as defined in Ontario Regulation 153/04 (as amended). He has received training from the Ministry of the Environment for site investigations under Regulation 153/04 (as amended) and brings a unique perspective as a Technical Practice Leader and Senior Engineer within MTE's Environmental Division.

7.0 LIMITATIONS

Services performed by **MTE Consultants Inc.** (MTE) were conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the Environmental Engineering & Consulting profession. No other warranty or representation expressed or implied as to the accuracy of the information, conclusions or recommendations is included or intended in this report.

This report was completed for the sole use of MTE and Rockwater Holdings Inc. No other parties may rely upon this report without the written permission of MTE. This report was completed in accordance with the Scope of Work referred to in Section 1.2 and meets the mandatory requirements at CAN/CSA-Z768-01. As such, this report may not deal with all issues potentially applicable to the site and may omit issues, which are or may be of interest to the reader. MTE makes no representation that the present report has dealt with any and all of the important features, including any or all important environmental features, except as provided in the Scope of Work. All findings and conclusions presented in this report are based on site conditions, as they existed during the time period of the investigation. In addition, MTE has relied on information provided by the persons interviewed as part of this study (identified herein) as being accurate and representative. This report is not intended to be exhaustive in scope or to imply a risk-free facility.

Any use which a third party makes of this report, or any reliance on, or decisions to be made based upon it, are the responsibility of such third parties. MTE accepts no responsibility for liabilities incurred by or damages, if any, suffered by any third party as a result of decisions made or actions taken, based upon this report. Others with interest in the site should undertake their own investigations and studies to determine how or if the condition affects them or their plans.

It should be recognized that the passage of time may affect the views, conclusions and recommendations (if any) provided in this report because environmental conditions of a property can change. Should additional or new information become available, MTE recommends that it be brought to our attention in order that we may re-assess the contents of this report.

Respectfully Submitted,

MTE CONSULTANTS INC.



Kim Logan, B.Sc.
Environmental Scientist



Robert Fedy, P. Eng., QP_{ESA}
Senior Environmental Engineer

KAL:plw

8.0 LIST OF REFERENCES AND SOURCES OF INFORMATION

The following list of references and sources were reviewed for the purposes of preparing the report:

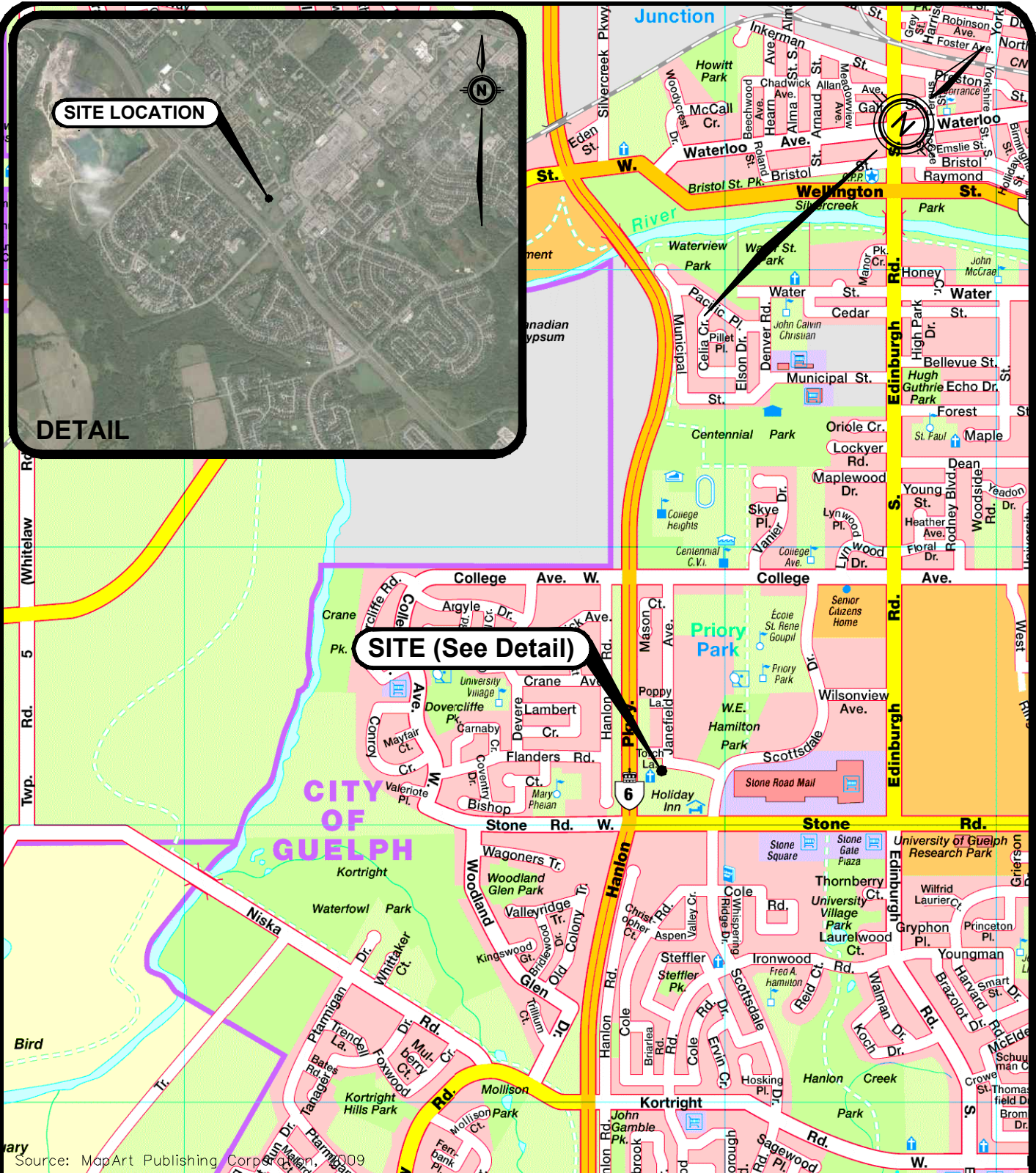
Applicable Section	Reference / Source	Date
All	Canadian Standards Association Z768-01 “Phase I – Environmental Site Assessments”	November 2001 Updated April 2003
1.1	Topographic Survey	March 14, 2013
2.1	Aerial photographs, National Air Photo Library	1966 and 1975
2.1	Aerial photographs, Satellite Imagery (Google Earth)	2006, 2013
2.2	Chain of Title	January 9, 2014 (date prepared)
2.4	Technical Standards and Safety Authority – Fuel Safety Division inquiry	July 30 and August 12, 2014 (date of response)
2.5.1	Ministry of the Environment Freedom of Information Office	August 6, 2014 (date of submission)
2.5.2	Ontario Ministry of the Environment, “Inventory of Coal Gasification Plant Waste Sites in Ontario”	April 1987, Reprinted February 1989
2.5.2	Ministry of the Environment, Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario	November 14, 1988
2.5.2	Ontario Ministry of the Environment, “PCB Site Inventory System 2000”	July 2000
2.5.2	Ontario Ministry of the Environment, “Waste Disposal Site Inventory”	June 1991
2.5.4	Ontario Ministry of the Environment, Brownfields Environmental Site Registry	August 12, 2014 (date of search)
2.5.5	Ontario Ministry of the Environment Hazardous Waste Information Network	August 12, 2014 (date of search)
2.5.6	Ministry of the Environment Well Record Data (online)	August 12, 2014 (date of search)
2.6	Environment Canada National Pollutant Release Inventory	August 12, 2014 (date of search)
2.6	Federal Contaminated Sites Inventory	August 12, 2014 (date of search)
2.7.2	City of Guelph, Official Plan	December 2012 (Consolidation)
2.8	Grand River Conservation Authority	August 12, 2014 (date of search)
2.10	EcoLog ERIS Report 20140801047	August 8, 2014 (date of report)
2.11	Ontario Ministry of Northern Development and	2009

Applicable Section	Reference / Source	Date
	Mines. Bedrock Geology of Ontario. Google Earth Add-on.	(Ministry of Northern Development and Mines, 1991)
2.11	Ontario Ministry of Northern Development and Mines. Physiography of Southern Ontario. Google Earth Add-on.	2007 (Chapman and Putnam, 1984)
2.11	Dominion Soil Investigation Inc., Subsurface Investigation, Proposed Speed River Housing Co-operative, Janefield Drive, Guelph Ontario. Reference No. 88-6-K1	June 1988



FIGURES

Project: 39540-100 CAD: P:\39540\100\39540-100-EV1.DWG
 EV1.1
 August 26, 2014 10:13 a.m. - Plotted By: kmadsen



SITE LOCATION MAP

Project Name
Phase I Environmental Site Assessment

Site
 233 Janefield Avenue, Guelph, Ontario

Client
 Rockwater Incorporated

Scale: 1:20,000 MTE Project No. 39540-100 Date August 2014 Figure No. 1



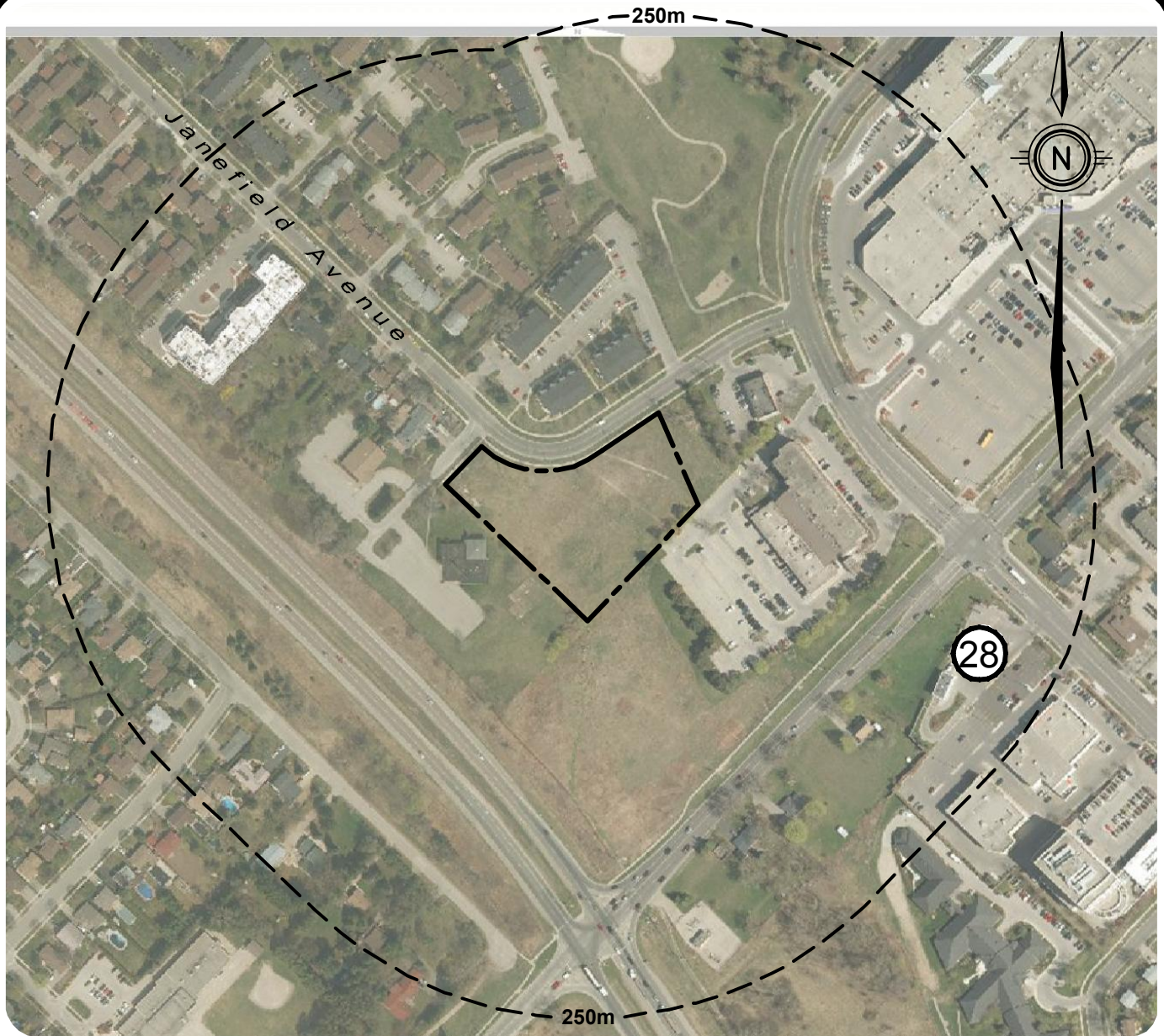
Source: MapArt Publishing Corp. 2009



SITE LAYOUT & FEATURES



<u>Project Name</u> Phase I Environmental Site Assessment			
<u>Site</u> 233 Janefield Avenue, Guelph, Ontario		<u>Client</u> Rockwater Incorporated	
<u>Scale</u> (8.5x11) ?	<u>MTE Project No.</u> 39540-100	<u>Date</u> August 2014	<u>Figure No.</u> 2



LEGEND
 28. Gasoline and Associated Products Storage in Fixed Tanks

AREAS OF POTENTIAL CONCERN - 250m Study Area



<u>Project Name</u> Phase I Environmental Site Assessment			
<u>Site</u> 233 Janefield Avenue, Guelph, Ontario		<u>Client</u> Rockwater Incorporated	
<u>Scale</u> (8.5x11) 1:2500	<u>MTE Project No.</u> 39540-100	<u>Date</u> August 2014	<u>Figure No.</u> 3



APPENDIX A

TOPOGRAPHIC SURVEY

TOPOGRAPHIC SURVEY
OF
PART OF BLOCK L, REGISTERED PLAN 649
CITY OF GUELPH
COUNTY OF WELLINGTON
SCALE 1 : 250
VAN HARTEN SURVEYING INC.

TORCH LANE
FORMERLY FLANDERS ROAD

- LEGEND:**
- DENOTES SURVEY MONUMENT SET
 - DENOTES SURVEY MONUMENT FOUND
 - SB DENOTES 0.15 x 0.15 x 0.60 IRON BAR
 - IB DENOTES 0.25 x 0.25 x 0.80 SHORT STANDARD IRON BAR
 - RP DENOTES 0.15 DIA. X 0.07 ROUND IRON BAR WITH STAMPED WASHER
 - WF DENOTES WIRE NAIL
 - CC DENOTES CUT CROSS
 - CH DENOTES VAN HARTEN SURVEYING INC. O.L.S.'s
 - 375 DENOTES BLACK SHOEMAKER et al., O.L.S.'s

- LINE TYPES:**
- SANITARY SEWER
 - WATERMAIN
 - STORM SEWER
 - OVERHEAD HYDRO
 - FENCELINE

- SYMBOLS:**
- TOP OF FOUNDATION
 - FINISHED FLOOR ELEVATION
 - EXISTING ELEVATION
 - INVERT FROM ENG. DRAWING
 - HYDRO POLE
 - GLY WIRE
 - LIGHT STANDARD
 - CATWALK
 - MANHOLE
 - DECIDUOUS TREE
 - CONIFEROUS TREE
 - T/F=206.33
 - F/F=206.33
 - x=206.55
 - W=300.00
 - TV PEDESTAL
 - PH
 - FW HYDRANT
 - WV

PROPERTY DESCRIPTION:
PT B/LK L PL 649, PIS 3 & 4, 6182300, GUELPH, S/T DATE ROSK3266 ON P11, 6182321 IN FAVOUR OF GUELPH HYDRO, S/T DATE LT25785 ON PART 4, 6182330 FOR B/LK L PL 649, S/T DATE LT25784 ON P1 & 6182330 & P1, 6182330 FOR B/LK L PL 649 PIS 1,2 6182330 IN FAVOUR OF CANADA TRUST COMPANY.

UNDERGROUND SERVICES:
TELEPHONE NOT PROVIDED
CABLE NOT PROVIDED
HYDRO OVERHEAD HYDRO ONLY, AS BASED ON FIELD MEASUREMENT
SEWER BASED ON LOCATION OF MANHOLES & SERVICE DRAWINGS
WATERMAIN BASED ON LOCATION OF MANHOLES, MEASURED INVERTS AND SERVICE DRAWINGS
STORM BASED ON LOCATION OF MANHOLES, MEASURED INVERTS AND SERVICE DRAWINGS
BENCHMARK:
ELEVATIONS ARE BASED ON GPS OBSERVATIONS TO PERMANENT REFERENCE STATIONS AND HAVE BEEN CORRECTED TO ORTHOMETRIC ELEVATIONS WITH GEOID MODEL HYD.G, AS SUPPLIED BY NATURAL RESOURCES CANADA.
SITE BENCHMARKS TOP OF NUT OF FIRE HYDRANT ACROSS FROM SITE 326.69m

BEARING AND COORDINATE NOTE:
1. BEARINGS ARE GRID BEARINGS AND ARE DERIVED FROM GPS OBSERVATIONS AND ARE REFERRED TO THE UTM PROJECTION, ZONE 17, AND 83-CRS (2010) ADJUSTMENT.
2. DISTANCES SHOWN ON THIS PLAN ARE REFERRED TO GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY AN ADJUSTED CORRECTED SCALE FACTOR OF 0.999999.
3. COORDINATES ON THIS PLAN ARE UTM, ZONE 17, NAD83-CRS (2010) ADJUSTMENT AND ARE BASED ON GPS OBSERVATIONS TO A NETWORK OF PERMANENT GPS REFERENCE STATIONS.

SURVEYOR'S CERTIFICATE
I CERTIFY THAT:
1. THE TOPOGRAPHIC SURVEY WAS COMPLETED ON 13th DAY OF MARCH, 2013.
DATE: MARCH 14, 2013.
JAMES LAWS
ONTARIO LAND SURVEYOR

LOT 9, CON. 4,
DIVISION 'G'
FORMERLY GUELPH TOWNSHIP
PART 7, WGR-57
PIN 71248 - 0074

PIN 71248 - 0142

JANEFELDAVENUE

PART 2, 61R-5114
PART 1, 61R-5114
PART 3, 61R-5114
PART 4, 61R-5114

PART 1B, 61R-57
SUBJECT TO AN EASEMENT IN FAVOUR OF THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO INSTRUMENT B19-11005

PART 1, 61R-2930

CHAIN LINK FENCE

1 STOREY BUILDING

ASPHALT PARKING
ENCLOSURE
METAL AND BRICK CLAD ADDITION
HOLIDAY INN

BLOCK 'D'
BLOCK 'K'

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

REVISION SCHEDULE:		
No.	DATE	COMMENTS

Van Harten
SURVEYING INC.
LAND SURVEYORS and ENGINEERS

423 WOODLICH STREET
GUELPH - ONTARIO
PHONE: (519) 821-2783
FAX: (519) 821-2770
www.vanharten.com

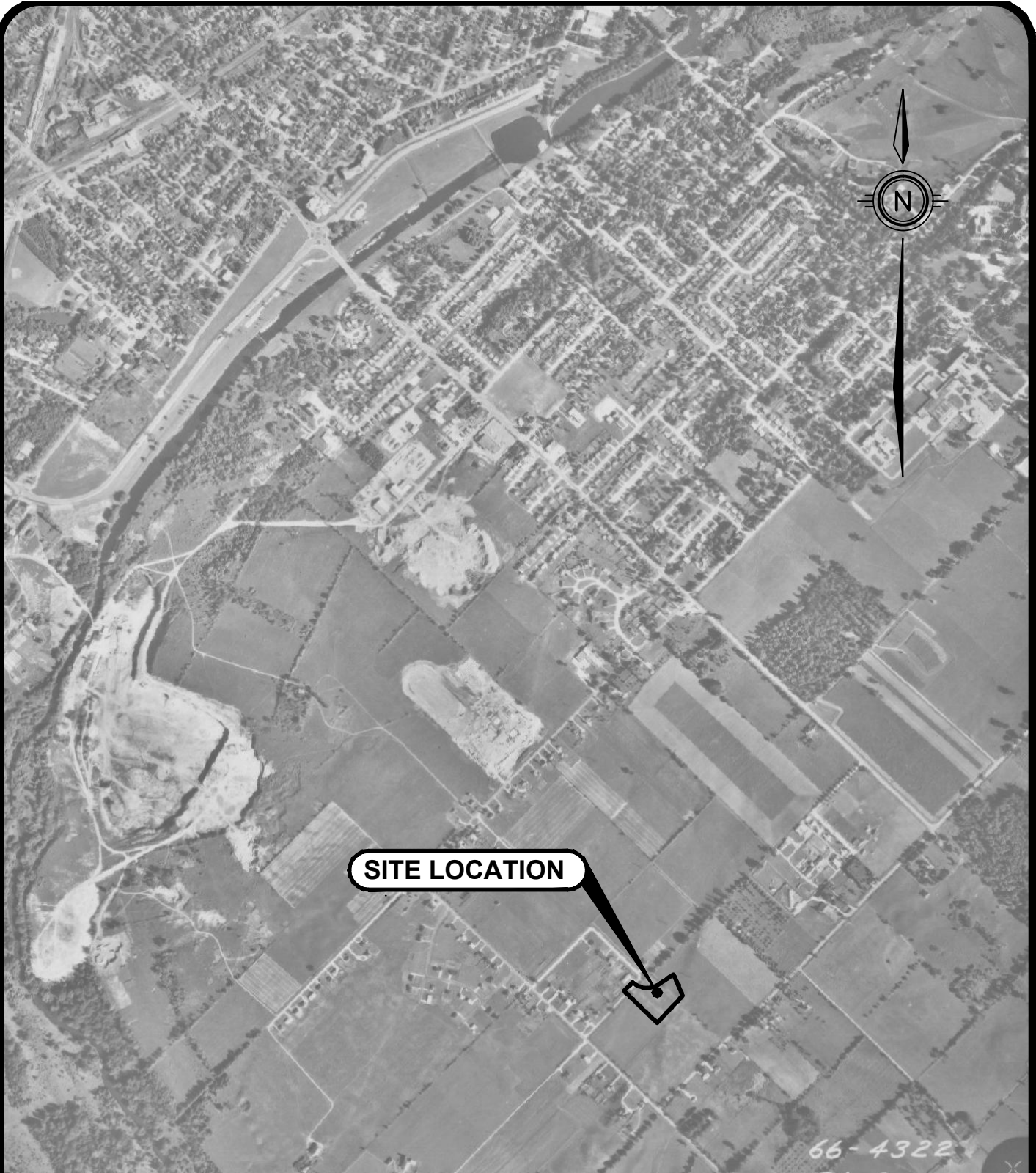
660 RIDGELL ROAD, UNIT 1
ORANGEVILLE - ONTARIO
PHONE: (519) 842-4110
FAX: (519) 842-4113
www.vanharten.com

DRAWN BY: Mar 14, 2013 - 2:07pm
CHECKED BY: PROJECT No. 21256-13



APPENDIX B

MAPS AND AERIAL PHOTOGRAPHS

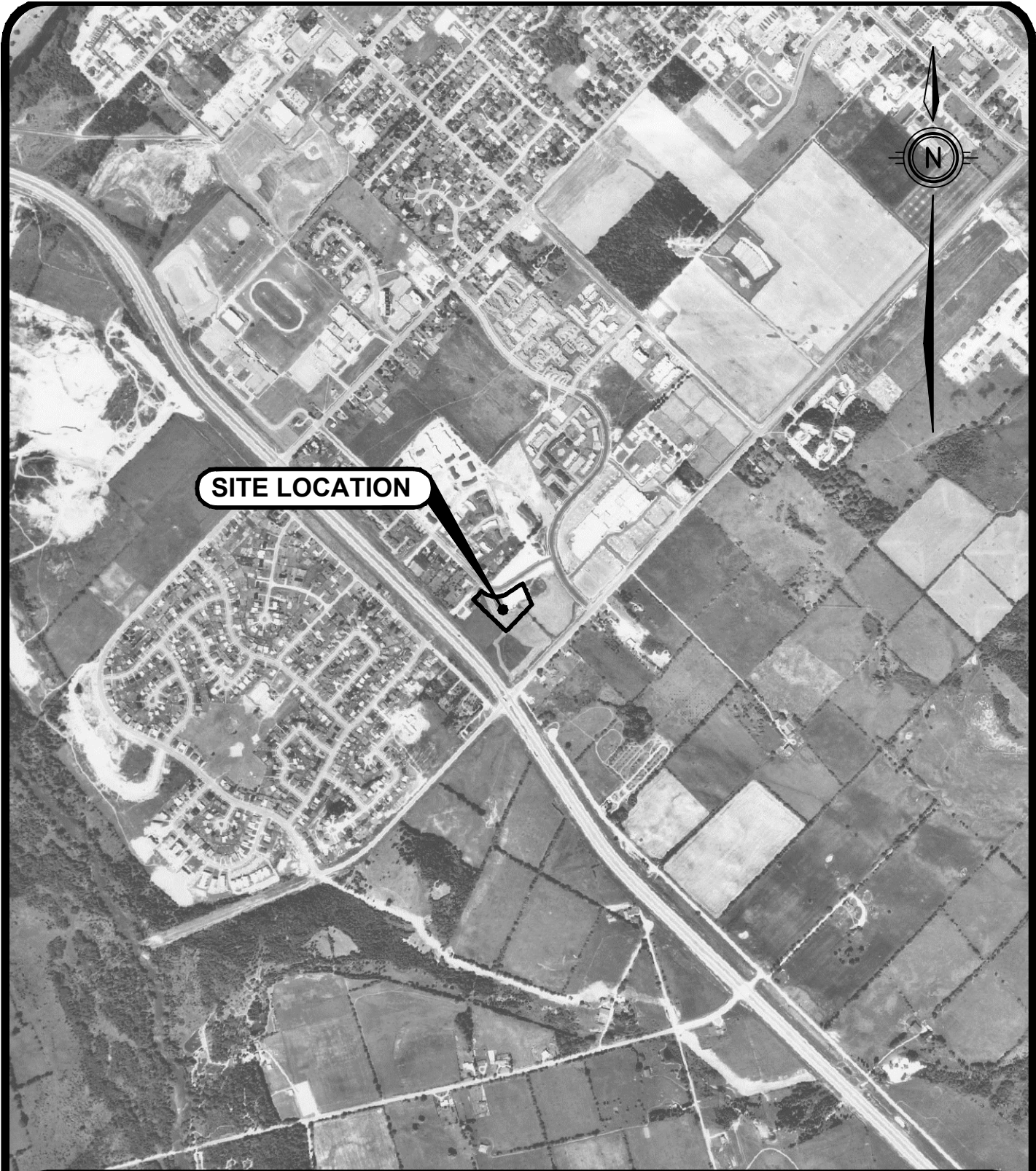


SITE LOCATION

Appendix B 1966 AERIAL PHOTOGRAPH



<u>Project Name</u>			
Phase I Environmental Site Assessment			
<u>Site</u>		<u>Client</u>	
233 Janefield Avenue, Guelph, Ontario		Rockwater Incorporated	
<u>Scale</u>	<u>MTE Project No.</u>	<u>Date</u>	<u>Layout No.</u>
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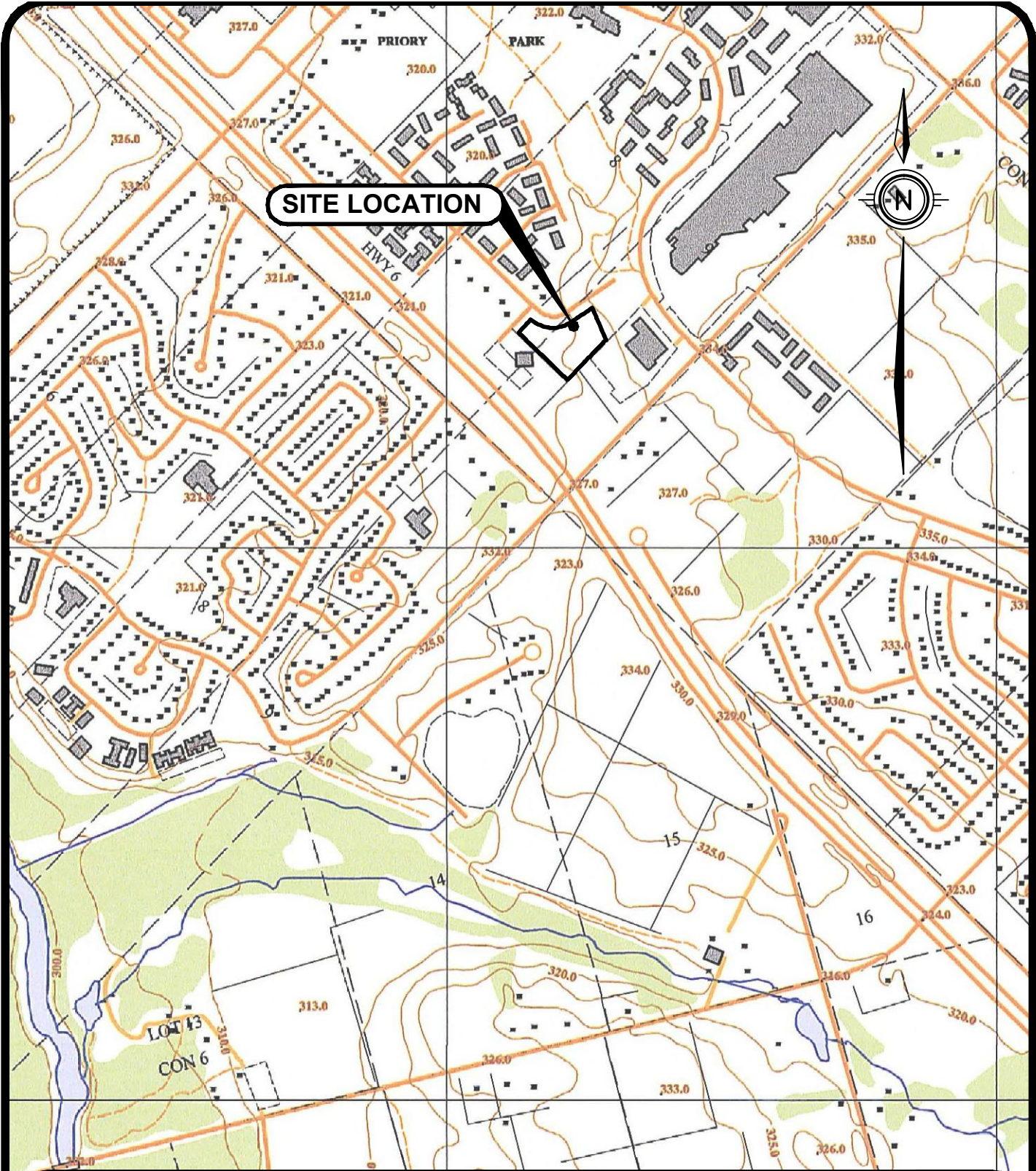


SITE LOCATION

Appendix B 1975 AERIAL PHOTOGRAPH



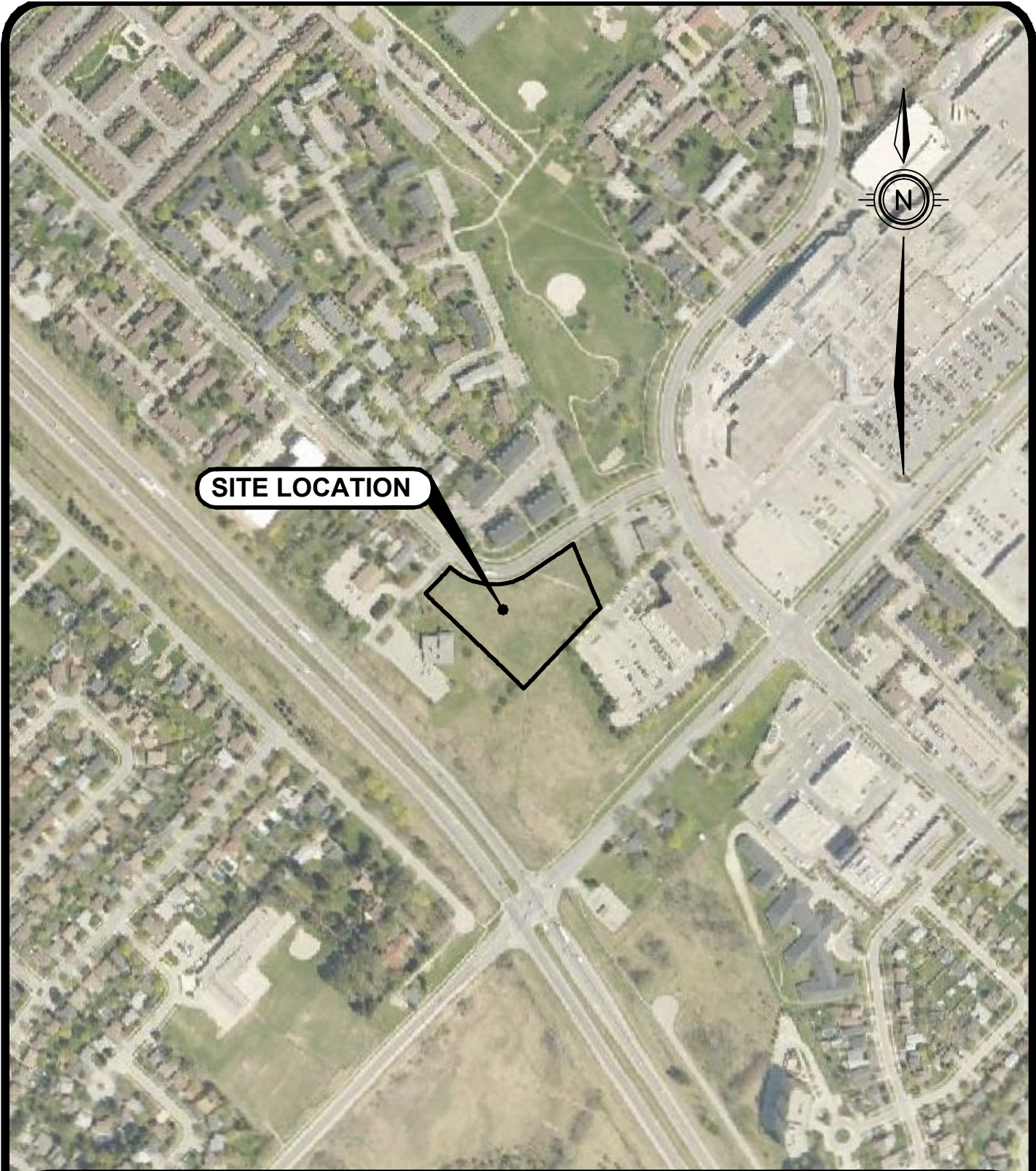
<u>Project Name</u>			
Phase I Environmental Site Assessment			
<u>Site</u>		<u>Client</u>	
233 Janefield Avenue, Guelph, Ontario		Rockwater Incorporated	
<u>Scale</u>	<u>MTE Project No.</u>	<u>Date</u>	<u>Layout No.</u>
1:15,000	39540-100	August 2014	EV1.8



Appendix B 1983 ONTARIO BASE MAP



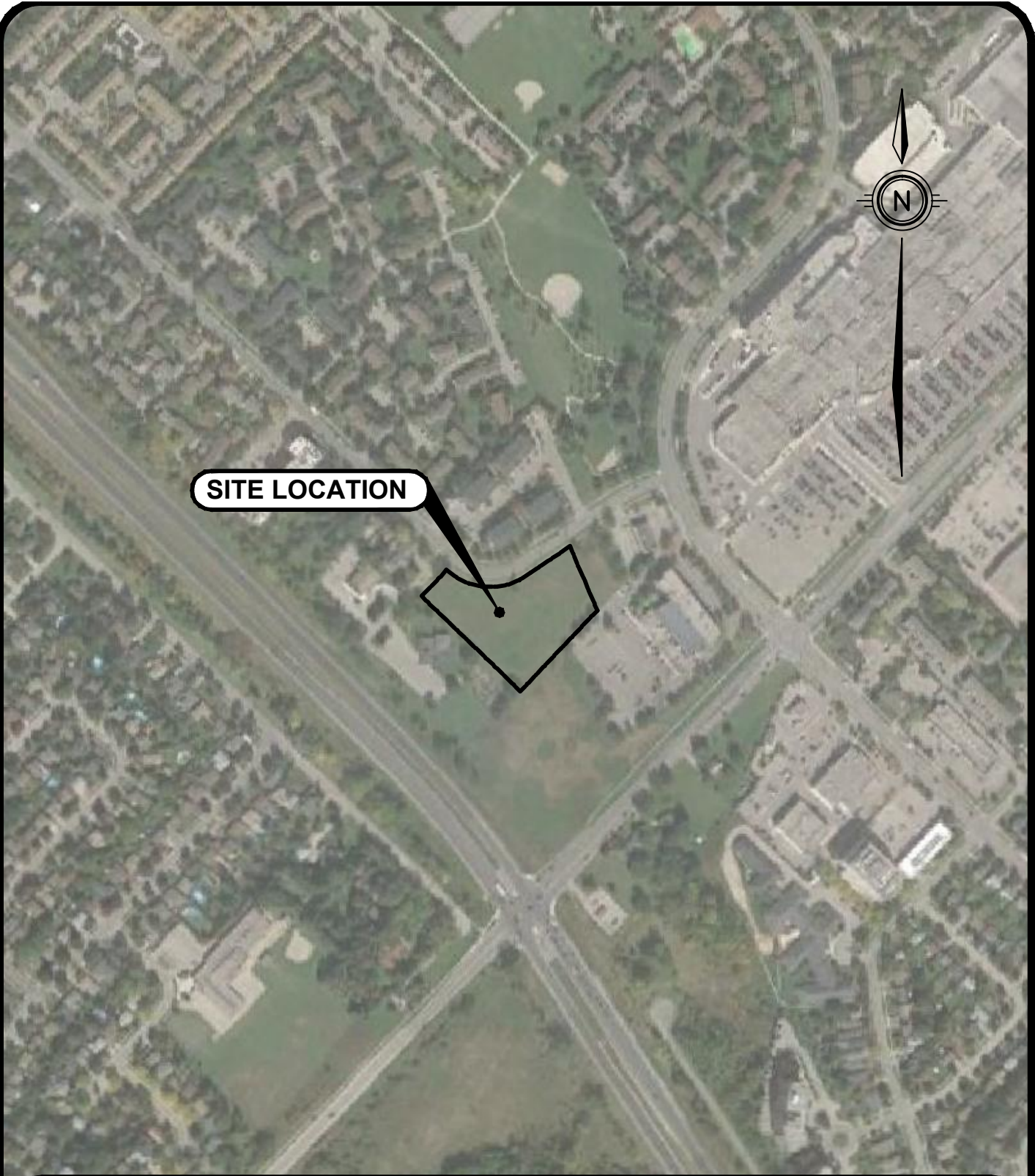
<i>Project Name</i>			
Phase I Environmental Site Assessment			
<i>Site</i>		<i>Client</i>	
233 Janefield Avenue, Guelph, Ontario		Rockwater Incorporated	
<i>Scale</i>	<i>MTE Project No.</i>	<i>Date</i>	<i>Layout No.</i>
1:10,000	39540-100	August 2014	EV1.13



Appendix B 2006 AERIAL PHOTOGRAPH



<u>Project Name</u>			
Phase I Environmental Site Assessment			
<u>Site</u>		<u>Client</u>	
233 Janefield Avenue, Guelph, Ontario		Rockwater Incorporated	
<u>Scale</u>	<u>MTE Project No.</u>	<u>Date</u>	<u>Layout No.</u>
1:5000	39540-100	August 2014	EV1.6



Appendix B 2013 AERIAL PHOTOGRAPH



<u>Project Name</u> Phase I Environmental Site Assessment			
<u>Site</u> 233 Janefield Avenue, Guelph, Ontario		<u>Client</u> Rockwater Incorporated	
<u>Scale</u> 1:5000	<u>MTE Project No.</u> 39540-100	<u>Date</u> August 2014	<u>Layout No.</u> EV1.5



APPENDIX C

GOVERNMENT RECORDS



ServiceOntario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND
REGISTRY
OFFICE #61

PAGE 1 OF 3
PREPARED FOR ROCKWATER GROUP
ON 2014/01/09 AT 18:00:47

teranet express

71248-0142 (LT)

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

PROPERTY DESCRIPTION: PT BLK L, PL 649, PTS 3 & 4, 61R2930, GUELPH; S/T EASE ROS638266 ON PT1, 61R5291; S/T EASE LT25785 ON PART 4, 61R2930 FOR BLK K PL 649 ; S/T EASE LT25784 ON PT 4 61R2930 & PT 1 61R4508 FOR PT BLK L PL 649 PTS 1,2 61R2930.

PROPERTY REMARKS: CORRECTION: INSTRUMENT NUMBER MS124300 WAS OMITTED FROM THIS PROPERTY IN ERROR AND WAS ADDED AND CERTIFIED ON 2002/07/18 BY DONNA BALL. CORRECTION: INSTRUMENT NUMBER ROS279388 WAS ENTERED IN ERROR AGAINST THIS PROPERTY AND WAS REMOVED AND CERTIFIED ON 2003/05/15 BY WILLIAM LITTLE.

ESTATE/QUALIFIER: RECENTLY:
DIVISION FROM 71248-0073
EIN CREATION DATE:
2001/07/04

OWNERS' NAMES
DI RENZO, BENEDETTO
DI RENZO, MARIO ANTONIO

LT CONVERSION QUALIFIED
CAPACITY SHARE
JTEN
JTEN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT	INCLUDES ALL	DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE: 2001/07/04 **				
** RANGE SPECIFIED FOR SEARCH:	FROM 1990/01/01 TO 2014/01/09 **					
** SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
** DATE OF CONVERSION TO LAND TITLES: 1997/11/24 **						
ROS624477	1990/05/31	AGREEMENT			THE CITY OF GUELPH	C
REMARKS: DEVELOPMENT						
61R5291	1990/10/23	PLAN REFERENCE				C
ROS638266	1991/02/15	TRANSFER EASEMENT			THE BOARD OF LIGHT AND HEAT COMMISSIONERS OF THE CITY OF GUELPH	C
LT10445	1998/12/15	NOTICE OF SUBLEASE				C
REMARKS: MS124289, MS124300, ROS179839			644570	ONTARIO LIMITED	GUELPH CHL INC.	C
LT25785	2000/01/18	TRANSFER	\$590,000	UNIVERSITY OF GUELPH		C
REMARKS: CONSENT OF THE LAND DIVISION COMMITTEE ATTACHED HERETO					DOMO CONSTRUCTION GUELPH LTD.	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



ServiceOntario

LAND
REGISTRY
OFFICE #61

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 2 OF 3
PREPARED FOR ROCKWATER GROUP
ON 2014/01/09 AT 18:00:47

teranet e/press

71248-0142 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
LT26431	2000/02/03	NO ASSG LESSEE INT REMARKS: ROS179839, ROS519751 & LT10445		UNIVERSITY OF GUELPH	DOMO CONSTRUCTION GUELPH LTD.	C
WC544	2002/07/24	APL CH NAME OWNER REMARKS: LT87332, LT10445		W-WESTMONT CORP.	INNVEST PROPERTIES CORP.	C
WC657	2002/07/25	NO ASSG LESSEE INT REMARKS: LT10445 CORRECTIONS: 'PARTY' CHANGED FROM 'WXI/WWH GUELPH HOLDINGS LTD.' TO 'WXI/WWH GUELPH HOLDINGS CORP.' ON 2002/11/05 BY	\$9,330,137	INNVEST PROPERTIES CORP.	WXI/WWH GUELPH HOLDINGS CORP.	C
WC26385	2003/05/15	LR'S ORDER REMARKS: PIN 71248-0142 WILL BE AMENDED TO BE S/T LT25785 AND PIN 712480 072 WILL BE AMENDED TO BE T/W LT25785		*** COMPLETELY DELETED *** LAND REGISTRAR	JANICE GARDNER.	
WC38395	2003/09/08	NO CHARGE LEASE REMARKS: LT10445	\$12,000,000	644570 ONTARIO LIMITED	WXI/WWH GUELPH HOLDINGS CORP.	C
WC58821	2004/04/14	APL CH NAME INST REMARKS: WC657		WXI/WWH GUELPH HOLDINGS CORP.	3082835 NOVA SCOTIA COMPANY	C
WC58822	2004/04/14	APL CH NAME INST REMARKS: WC38395		WXI/WWH GUELPH HOLDINGS CORP.	3082835 NOVA SCOTIA COMPANY	C
WC59426	2004/04/20	NO ASSG LESSEE INT REMARKS: LT10445 & WC657	\$10,568,697	3082835 NOVA SCOTIA COMPANY	INNVEST MASTER PROPERTIES GP IX LTD.	C
WC59427	2004/04/20	APL (GENERAL) REMARKS: ASSIGNMENT OF LESSEE INTEREST IN LEASE WC38395		3082835 NOVA SCOTIA COMPANY	INNVEST MASTER PROPERTIES GP IX LTD.	C
WC60125	2004/04/28	NO CHARGE LEASE REMARKS: LT10445 & WC657	\$31,125,000	INNVEST MASTER PROPERTIES GP IX LTD.	GENERAL ELECTRIC CAPITAL CANADA INC.	C
WC60126	2004/04/28	NO ASSGN RENT GEN REMARKS: WC60125		INNVEST MASTER PROPERTIES GP IX LTD.	GENERAL ELECTRIC CAPITAL CANADA INC.	C
WC66260	2004/06/21	APL (GENERAL) REMARKS: LT10445, WC657 & WC60125; ASSIGNS WC60125		GENERAL ELECTRIC CAPITAL CANADA INC.		C
WC66261	2004/06/21	NO ASSGN RENT GEN REMARKS: WC60125 & WC60126		GENERAL ELECTRIC CAPITAL CANADA INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



Ontario

ServiceOntario

LAND
REGISTRY
OFFICE #61

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 3 OF 3
PREPARED FOR ROCKWATER GROUP
ON 2014/01/09 AT 18:00:47

teranet e/press

71248-0142 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
WC125157	2006/01/06	LR'S ORDER REMARKS: TO AMEND PROPERTY DESCRIPTIONS TO INCLUDE S/T LT25784 (71248-0142) AND T/W LT25784 (71248-0141).		LAND REGISTRAR		C
WC137053	2006/05/11	TRANSFER	\$655,000	DOMO CONSTRUCTION GUELPH LTD.	DI RENZO, BENEDETTO DI RENZO, MARIO ANTONIO	C
WC243602	2009/05/04	NOTICE REMARKS: AIRPORT ZONING		HER MAJESTY THE QUEEN IN RIGHT OF CANADA		C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

Address	2013	2009	2004/2005	1999/2000	1993/1994	1988/1989	1983	1978	1974
Jamfield Avenue									
181	Residential	Chiswell Select Wellington Park Terrace, residential townhouse	No return	No listing	No listing	No listing	No listing	No listing	No listing
185	Residential		Residential	Residential	Residential	Residential	Residential	Residential	No listing
195	Residential		Residential	Residential	Residential	Residential	Residential	Residential	No listing
201	No return		Residential	Residential	Residential	Residential	Residential	No listing	No listing
205	Residential		Residential	Residential	Residential	Residential	Residential	No listing	No listing
232 (W)									
176	Townhouses (75 units)	Townhouses (75 units)	Townhouses (75 units)	Townhouses (75 units)	Townhouses (75 units)	Townhouses (75 units)	Townhouses (75 units)	Townhouses (75 units)	No listing
190	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
196	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
200	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
206	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
224	Townhouses (57 units)	Townhouses (57 units)	Townhouses (57 units)	Townhouses (57 units)	Townhouses (57 units)	Townhouses (57 units)	Townhouses (57 units)	Townhouses (57 units)	No listing
246	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
256	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
258	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
262	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
268	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
276	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
318	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
328	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
332	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
338	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
344	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
418	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
420	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
428	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	No listing
430-452	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing
454	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	No listing
456	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	No listing
458	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	No listing
460	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	Apartment	No listing
Finch Road									
3	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
7	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
9	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
11	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
2	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	New House
4	No return	No return	No return	No listing	No listing	No listing	No listing	No listing	New House
6	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	New House
8	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	New House
10	Residential	No return	Residential	Residential	Residential	Residential	Residential	Residential	Residential
Stone Road W									
374	MW Data, CIBC	MW Data, CIBC	CIBC	No listing	No listing	No listing	No listing	No listing	No listing
414	Wilson Village	Wilson Village	Wilson Village	Wilson Village	Wilson Village	Wilson Village	Wilson Village	Wilson Village	Wilson Village
434	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing
436	Rocky Mountain Chocolate Factory	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing
440	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing
470	No return	No listing	Residential	Residential	Residential	Residential	Residential	Residential	Residential
488	No return	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
490	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
500	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
-	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)	Union Gas Ltd (Substation)
435	Stone Road Mall	Stone Road Mall	Stone Road Mall	Stone Road Mall	Stone Road Mall	Stone Road Mall	Stone Road Mall	Stone Road Mall	Stone Road Mall To be Construct
Southside Dr									
585	Cremasco Financial, Expedita Cruisehip Partners	Cremasco Financial, Expedita Cruisehip Partners	TD Canada Trust	TD Canada Trust	TD Canada Trust	No listing (Was 5997)	No listing	No listing	No listing
601	Holiday Inn	Holiday Inn	Holiday Inn	Holiday Inn	Holiday Inn	Holiday Inn	Holiday Inn	Holiday Inn	No listing
615	Canadian Tire Petroleum Division, LCBO, Pet Valu, Shoppers Drug Mart	Canadian Tire Petroleum Division, LCBO, Pet Valu, Shoppers Drug Mart	Canadian Tire Petroleum Division, LCBO	Canadian Tire Petroleum Division, LCBO	Canadian Tire Petroleum Division, LCBO	Canadian Tire Petroleum Division, LCBO	Canadian Tire Petroleum Division, LCBO	Canadian Tire Petroleum Division, LCBO	No listing
649	Assante Financial Management, Café Innomia & Deli	Assante Financial Management, Café Innomia & Deli	Assante Financial Management, Café Innomia & Deli	Assante Financial Management, Café Innomia & Deli	Assante Financial Management, Café Innomia & Deli	Assante Financial Management, Café Innomia & Deli	Assante Financial Management, Café Innomia & Deli	Assante Financial Management, Café Innomia & Deli	No listing
520	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing	No listing
620	KFC Paper Factory, Paries Plus	KFC Paper Factory, Paries Plus	KFC Paper Factory	KFC Paper Factory	KFC Paper Factory	KFC Paper Factory	KFC Paper Factory	KFC Paper Factory	No listing
630	Dr. Seider	Dr. Seider	Dr. Seider	Dr. Seider	Dr. Seider	Dr. Seider	Dr. Seider	Dr. Seider	No listing
650	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	Flowers R Us, Hasty Market, Martin Travel, The Oitic Group	No listing
Town Lane									
1	No return	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
11	Jehovah's Witnesses, Kingdom Hall	Jehovah's Witnesses, Kingdom Hall	Jehovah's Witnesses, Kingdom Hall	Jehovah's Witnesses, Kingdom Hall	Jehovah's Witnesses, Kingdom Hall	Jehovah's Witnesses, Kingdom Hall	Jehovah's Witnesses, Kingdom Hall	Jehovah's Witnesses, Kingdom Hall	Residential
8	Priority Park Baptist Church, Residential	Priority Park Baptist Church, Residential	Priority Park Baptist Church, Residential	Priority Park Baptist Church, Residential	Priority Park Baptist Church, Residential	Priority Park Baptist Church, Residential	Priority Park Baptist Church, Residential	Priority Park Baptist Church, Residential	Priority Park Baptist Church
Summary:									
	Site never listed in directories								
	No industrial land uses								
	Surrounding properties primarily residential and commercial								
	Construction of Stone Road Mall and other construction began in 1983								
	Stone Road Mall construction began in 1970's, complete by 1978								
	Residential/no listings in 1974, development of area most likely began in 1970's								



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

Tel: (416) 734-3570
Fax: (416) 734-3568

31 July 2014
File No: FS 46318

Julianne Boyko
Environmental Scientist
MTE CONSULTANTS INC.
520 Bingham Centre Drive
KITCHENER ON N2B 3X9

Dear Madam:

RE: 615 Scottsdale Drive, Guelph, Ontario

This is with reference to your request and fee of \$50.00 + HST, for information on the above location.

Enclosed are computerised screen prints showing an active self-serve gas station, an active cylinder exchange facility and an expired propane cylinder handling facility along with equipment details showing underground fuel storage tank details. Copies of the inspection reports are also enclosed.

After a search of our files, TSSA has no record of any further outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

This is all the information the Fuels Safety Division has at this time regarding the above address.

It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released by TSSA, and the user assumes all risk in using or relying on released records.

Yours truly,


Prem Lal
Coordinator Public Information Services



Public Information Services <publicinformation@tssa.org>

RE: TSSA Information Request-Guelph

1 message

Julianne Boyko <JBoyko@mte85.com>
To: Public Information Services <publicinformation@tssa.org>

Wed, Jul 30, 2014 at 4:42 PM

12 will work.

#46318

I will have the credit card form filled out and emailed to you shortly.

From: squibell@tssa.org [mailto:squibell@tssa.org] **On Behalf Of** Public Information Services
Sent: Wednesday, July 30, 2014 4:27 PM
To: Julianne Boyko
Subject: Re: TSSA Information Request-Guelph

Hi Julianne,

Thank you for your quick reply.

We can certainly work on your request tomorrow when we're back in the office and have it ready by 12pm tomorrow. We can also email you a copy of the report once its completed.

Please be advised that the fee for this request is \$56.50 (including HST). I've attached a credit card payment form, you can fill it out and either email/fax it back to us and we will process your request as soon as possible.

Let us know how you wish to proceed.

0050575001-C
9698824
000076642041
36148571
10105432

Thank you Juliannel!

Regards,

Sarah

On Wed, Jul 30, 2014 at 4:25 PM, Sarah Quibell <squibell@tssa.org> wrote:

----- Forwarded message -----

7/31/2014

TSSA Mail - RE: TSSA Information Request-Guelph

From: **Julianne Boyko** <JBoyko@mte85.com>
Date: Wed, Jul 30, 2014 at 4:13 PM
Subject: RE: TSSA Information Request-Guelph
To: "squibell@tssa.org" <squibell@tssa.org>

Hi Sarah,

How quickly could I get information on this record? The client is needing the information by tomorrow morning.

Thanks

Julie

From: squibell@tssa.org [mailto:squibell@tssa.org] **On Behalf Of** Public Information Services
Sent: Wednesday, July 30, 2014 4:12 PM
To: Julianne Boyko
Subject: Re: TSSA Information Request-Guelph

Hi Julianne,

Thank you for your inquiry.

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

615 Scottsdale Dr, Guelph has record of 4 active underground tanks and an active cylinder exchange facility.

For a more detailed report including underground fuel storage tank details and copies of all inspection reports, 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 great day!

7/31/2014

TSSA Mail - RE: TSSA Information Request-Guelph

Regards,

Sarah Quibell

Public Information Services

TECHNICAL STANDARDS & SAFETY AUTHORITY
"Putting Public Safety First"
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, ON M8X 2X4

www.tssa.org
Toll-Free: 1-877-682-8772

On Wed, Jul 30, 2014 at 3:54 PM, Julianne Boyko <JBoyko@mte85.com> wrote:

Hello,

I would like to know if TSSA has records on file for 613, 615 and 617 Scottsdale Drive, Guelph, ON

If there are records could you please call me as I am wanting to know how long it would take to get additional information on any tanks (I am needing this information for tomorrow morning).

Thank you

Julianne Boyko



MTE Consultants Inc.

Julianne Boyko, M.Sc.

Environmental Scientist

520 Bingemans Centre Drive, Kitchener, Ontario N2B 3X9

Phone: 519-743-6500 x1373 Fax: 519-743-6513

www.mte85.com

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7/31/2014

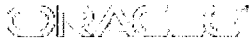
TSSA Mail - RE: TSSA Information Request-Guelph

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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.

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Item Instances

General

- Additional Attributes
- Assets
- Party Relationships

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Item Instance Details

- Owner
- Parties
- Accounts
- Contacts
- Summary

Item Instance: 9698824
 Item: FS GASOLINE STATION - SELF SERVE
 Item Description: FS Gasoline Station - Self Serve

- Pricing
- Counters
- Contracts
- Notes
- Transactions
- Service Requests
- Repair Orders
- History
- Operating Units
- Configuration

General Attributes

Organization Name TSSA Item Master	Instance Name
Last Version Label 1	Version Label Date 02-JAN-1989 0:00
Revision	New Version Label
System	External Reference
Item Instance Type	Accounting Classification Customer Product
Operational Status Not Used	Lot Number : not lot-controlled
Status Active	Condition
Quantity 1	UOM Each
Start Date 02-JAN-1989	Start Time 0:00
Shipped On Date	Shipped On Time
End Date	End Time
Return By Date	Return By Time
Actual Return Date	Actual Return Time

* Indicates required field.
 Time format is HH24:MM
 Note: You do not have permission to make updates in this page.

Creation Completed

Owner

Party Type Party
 CANADIAN TIRE CORP
 Party Name: LTD C/O CANADIAN TIRE PETROLEUM
 Party Number: 80532
 Account Number: 34421
 Account Name CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM

Current Location

* Type Party Site
 Party Name CANADIAN TIRE C
 Party Number 80532
 *Line 1 615 SCOTTSDALE
 Site Number 78225
 Address 615 SCOTTSDALE DR
 GUELPH, N1G 3P4, CA

Installed At

Installed Date 02-JAN-1989 Installed Time 0:00

Time format is HH24:MM

Change in Installed date does not change contract date.

Type

Order

Sales Order Number	Sales Order Date
Sales Order Line	
Purchase Order Number	Agreement Name


Item Flags

<input checked="" type="checkbox"/> BOM Enabled	<input type="checkbox"/> Inventory Trackable
<input checked="" type="checkbox"/> IB Trackable	<input type="checkbox"/> Shippable
<input checked="" type="checkbox"/> Sellable	

Item Views

<input type="checkbox"/> Merchant	<input checked="" type="checkbox"/> Customer
-----------------------------------	--

Descriptive Flexfields

Context Value 
 Select Context Value and click 'Go' to show relevant fields.

Facility Type 2 

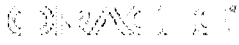
Facility Type 3 

Total Capacity - Liquid Fuel Tanks (L)

Total Capacity - Propane Tank s (USWG)

* Previous Facility Type 

Previous Instance Number 



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Item Instances

General

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Assets

Party Relationships

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Logged In As PLAL

Contracts

Owner
Parties
Accounts
Contacts
Summary

Item Instance: 9698824
Item: FS GASOLINE STATION - SELF SERVE
Item Description: FS Gasoline Station - Self Serve

Pricing
Counters
Contracts
Notes
Transactions
Service Requests
Repair Orders
History
Operating Units
Configuration

Contract Number	Coverage Name	Coverage Description	Service Name	Service Description	Warranty	Modifier Number	Status	Start Date	End Date	Termination Date
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION-SERVE LIC	Fuels Safety Licence - Gasoline Station - Self Serve	N	19	Expired	01-JUL-2009	30-JUN-2010	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	19	Expired	01-JUL-2009	30-JUN-2010	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION-SERVE LIC	Fuels Safety Licence - Gasoline Station - Self Serve	N	01-MAY-10 17:33:08	Expired	01-JUL-2010	30-JUN-2011	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	01-MAY-10 17:33:08	Expired	01-JUL-2010	30-JUN-2011	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION-SERVE LIC	Fuels Safety Licence - Gasoline Station - Self Serve	N	01-MAY-11 17:37:09	Expired	01-JUL-2011	30-JUN-2012	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	01-MAY-11 17:37:09	Expired	01-JUL-2011	30-JUN-2012	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION-SERVE LIC	Fuels Safety Licence - Gasoline Station - Self Serve	N	01-MAY-12 17:34:04	Expired	01-JUL-2012	30-JUN-2013	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	01-MAY-12 17:34:04	Expired	01-JUL-2012	30-JUN-2013	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE STATION-SERVE LIC	Fuels Safety Licence - Gasoline Station - Self Serve	N	01-MAY-13 17:35:17	Expired	01-JUL-2013	30-JUN-2014	
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	01-MAY-13 17:35:17	Expired	01-JUL-2013	30-JUN-2014	

	Facility-Liquid Fuels	Facility-Liquid Fuels		Inspection					
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS GASOLINE-STATION-SERVE LIC	Fuels Safety Licence - Gasoline Station - Self Serve	N	01-MAY-14 17:31:54	Active	01-JUL-2014	30-JUN-2015
0050575001-C	Fuels Safety Licence-Facility-Liquid Fuels	Fuels Safety Licence-Facility-Liquid Fuels	FS PRO INSP GASOLINE	Fuels Safety - Pro-rated Inspection	N	01-MAY-14 17:31:54	Active	01-JUL-2014	30-JUN-2015

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Item Instance | **Counters** | **Mass Update**

Item Instances | Systems | Transactions

Item Instance: Item Instances > View : Item Instance : 9698824 >

View : Item Instance : 10770886

Item	FS LIQUID FUEL TANK	System	
Item Description	FS Liquid Fuel Tank	Owner	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM
		Account Number	34421

Other Item Instance Details

- [Transaction History](#)
- [Item Instance History](#)
- [Operating Units](#)
- [Contracts](#)
- [Orders](#)
- [Service Requests](#)
- [Orders and Directives](#)
- [View Relationship Graphically](#)
- [OMS Orders](#)

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	TSSA Item Master	Last Version Label	1
Revision		Creation Date	19-Jul-2000 20:15:15
Instance Name		Status	Active
Quantity	1	Install Date	03-Jun-2009 00:00:00
UOM	Each	Expiration Date	
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	Customer Product	Actual Return Date	
Operational Status Code	Not Used		

[Hide Instance Flex Fields](#)

[Show Additional Attributes](#)

Fuel Type1	Gasoline Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	22700
Tank Material	Fiberglass (FRP) Fiberglass (FRP)
Tank Type	Liquid Fuel Single Wall UST Liquid Fuel Single Wall UST
FS Corrosion Protection	Fiberglass Fiberglass
Overfill Protection Type	
Installation Year	1983
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	2009VBS;PREMIUM

[Return to Instance Search](#)

Item Instance Counters Mass Update Close Window Preferences Help



Installed Base

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Item Instance | **Counters** | **Mass Update**

Item Instances | [Systems](#) | [Transactions](#)

Item Instance: Item Instances > View : Item Instance : 9698824 > View : Item Instance : 10770886 >

View : Item Instance : 11345934

Item	FS LIQUID FUEL TANK	System	
Item Description	FS Liquid Fuel Tank	Owner	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM
		Account Number	34421

Other Item Instance Details

- [Transaction History](#)
- [Item Instance History](#)
- [Operating Units](#)
- [Contracts](#)
- [Orders](#)
- [Service Requests](#)
- [Orders and Directives](#)
- [View Relationship Graphically](#)
- [OMS Orders](#)

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	TSSA Item Master	Last Version Label	1
Revision		Creation Date	19-Jul-2000 20:15:15
Instance Name		Status	Active
Quantity	1	Install Date	03-Jun-2009 00:00:00
UOM	Each	Expiration Date	
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	Customer Product	Actual Return Date	
Operational Status Code	Not Used		

[Hide Instance Flex Fields](#)

[Show Additional Attributes](#)

Fuel Type1	Gasoline <small>Gasoline</small>
Fuel Type2	
Fuel Type3	
Capacity (L)	22700
Tank Material	Fiberglass (FRP) <small>Fiberglass (FRP)</small>
Tank Type	Liquid Fuel Single Wall UST <small>Liquid Fuel Single Wall UST</small>
FS Corrosion Protection	Fiberglass <small>Fiberglass</small>
Overfill Protection Type	
Installation Year	1983
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	2009VBS;MID grade

[Return to Instance Search](#)

[Item Instance](#) | [Counters](#) | [Mass Update](#) | [Close Window](#) | [Preferences](#) | [Help](#)



Installed Base

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Item Instance | **Counters** | **Mass Update**

Item Instances | Systems | Transactions

Item Instance: Item Instances > View : Item Instance : 9698824 > View : Item Instance : 10770886 >
View : Item Instance : 11345934 >

View : Item Instance : 11345961

Item	FS LIQUID FUEL TANK	System	
Item Description	FS Liquid Fuel Tank	Owner	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM
		Account Number	34421

Other Item Instance Details

- [Transaction History](#)
- [Item Instance History](#)
- [Operating Units](#)
- [Contracts](#)
- [Orders](#)
- [Service Requests](#)
- [Orders and Directives](#)
- [View Relationship Graphically](#)
- [OMS Orders](#)

General | **Location** | **Associations** | **Configuration** | **Counters** | **Notes**

External Reference		New Version Label	
Organization	TSSA Item Master	Last Version Label	1
Revision		Creation Date	19-Jul-2000 20:15:15
Instance Name		Status	Active
Quantity	1	Install Date	03-Jun-2009 00:00:00
UOM	Each	Expiration Date	
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	Customer Product	Actual Return Date	
Operational Status Code	Not Used		

Hide Instance Flex Fields

Show Additional Attributes

Fuel Type1	Gasoline <small>Gasoline</small>
Fuel Type2	
Fuel Type3	
Capacity (L)	22700
Tank Material	Fiberglass (FRP) <small>Fiberglass (FRP)</small>
Tank Type	Liquid Fuel Single Wall UST <small>Liquid Fuel Single Wall UST</small>
FS Corrosion Protection	Fiberglass <small>Fiberglass</small>
Overfill Protection Type	
Installation Year	1983
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	2009VBS;REGULAR

[Return to Instance Search](#)

Item Instance Counters Mass Update Close Window Preferences Help



Installed Base

Navigator Favorites Close Window Preferences Help

Item Instance Counters Mass Update

Item Instances | Systems | Transactions

Item Instance: Item Instances > View : Item Instance : 9698824 >

View : Item Instance : 11345979

Item	FS LIQUID FUEL TANK	System	
Item Description	FS Liquid Fuel Tank	Owner	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM
		Account Number	34421

Other Item Instance Details

- [Transaction History](#)
- [Item Instance History](#)
- [Operating Units](#)
- [Contracts](#)
- [Orders](#)
- [Service Requests](#)
- [Orders and Directives](#)
- [View Relationship Graphically](#)
- [OMS Orders](#)

General Location Associations Configuration Counters Notes

External Reference		New Version Label	
Organization	TSSA Item Master	Last Version Label	1
Revision		Creation Date	19-Jul-2000 20:15:15
Instance Name		Status	Active
Quantity	1	Install Date	03-Jun-2009 00:00:00
UOM	Each	Expiration Date	
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	Customer Product	Actual Return Date	
Operational Status Code	Not Used		

Hide Instance Flex Fields

Show Additional Attributes

Fuel Type1	Gasoline Gasoline
Fuel Type2	
Fuel Type3	
Capacity (L)	22700
Tank Material	Fiberglass (FRP) Fiberglass (FRP)
Tank Type	Liquid Fuel Single Wall UST Liquid Fuel Single Wall UST
FS Corrosion Protection	Fiberglass Fiberglass
Overfill Protection Type	
Installation Year	1983
ULC Standard	
Manufacturer	
Model	
Serial Number	
Description	2009VBS;REGULAR

Return to Instance Search

Item Instance Counters Mass Update Close Window Preferences Help

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FS Inspection Report

Service Request #	683872
Inspection Report #	3533756

Inspection Address: 615 SCOTTSDALE DR GUELPH;ON CA N1G 3P4	Reference Number(s):	Inspection Completion Date: NOV 16, 2011
	Facility Type: FS Gasoline Station - Self Serve	Equipment Type:
Customer Name and Address: CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 2180 YONGE ST P O BOX 770 STN K TORONTO;ON CA M4P 2V8	Task Type: FS-Periodic LF Inspection	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Task Notes
Periodic inspection.

Standard Notes
TSSA inspected the above mentioned location and did not find any non-compliances at the time of inspection.

Customer Signature & Position / Date:	Inspector Name: Fennema, Janice	Inspector Contact Number: 519-369-1491
Report Received By: Email: john.garvey@cantire.com	Customer Contact Number:	Inspector Email: JFennema@tssa.org
		Inspector Fax: 519-369-1384

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)

Putting Public Safety First

Perform Periodic Inspection (FS) for Job 009698829-013 (FS PIN 2005-00785)

Description: Assignments

Status: Complete by FENNEMAJ

Assigned To: Janice Fennema

Outcome: Minor Deficiencies - Voluntary Compliance

Schedule	
Scheduled Start:	Feb 24, 2008
Scheduled Complete:	mmm dd, yyyy
Actual Start:	mmm dd, yyyy hh:mm
Actual Complete:	Jul 24, 2007 15:58

Reports

- Details
- Deficiencies
- Time
- Documents
- Comments
- O/S Orders
- Resolved/Orders
- Create Def

Show Resolved?

Description	Found By	Date	Resolved By	Date
Deficiencies	This Process	Jul 24, 2007		
No corrosion protection and/or doc	This Process	Jul 24, 2007		



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Fuel Safety Inspection Report

1 Report Number: **FS-2005-0003316**
2 File Number: **FS PIN 2005-00785**

Technical Standards and Safety Act, 2000

3 Location Address 615 SCOTTSDALE DR GUELPH, ON N1G 3P4 CANADA		4 License/Serial Number 0050575001-C	5 Job Type Periodic Inspection (FS)	6 Inspection Date Jul 23, 2007
8 Client CANADIAN TIRE CORP LTD ** 2180 YONGE ST P O BOX 770 STN K TORONTO, ON M4P 2V8 CA		7 Facility Type Gasoline Station - Self Serve		
The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.				

9 Order No.	10 Code Section	11 Order Issued To Canadian Tire Corp / Brenda Borland	12 Compliance Date
1	LFHC 4.5.1.8.	No corrosion protection and/or does not meet standard - Steel piping and vent lines in direct contact with backfill shall be provided with corrosion protection in accordance with ULC Standard S603.1 or with an impressed current cathodic protection system. You are hereby ordered to comply: Please provide copy of cathodic test report on piping. (note:our records indicate galvanized steel piping, if not than confirm this on this report)	Aug 31, 2007
2	Deficiency	LFHC 1.1.8 Every retail outlet, marina, private outlet and bulk plant and every vehicle shall be maintained in a safe operating condition by the owner or operator and shall be operated safely. Any defective equipment or component shall be repaired or replaced. You are hereby ordered to comply with the above. Deficiency found as follows: (i) whip hose replacement required for pump # 2.	Aug 31, 2007

INSPECTION NOTE: Periodic inspection - orders issued.

ENSURE COMPLIANCE: sign, date inspector's report (bottom right) and any copies that the inspector may request and fax to J Fennema at 519 448 4017.

* This process will prevent a follow up call.

TO BE COMPLETED BY THE CERTIFIED TECHNICIAN - ONLY WHEN IT PERTAINS

COMPANY'S NAME: _____

CERTIFICATE #: _____

PRINT NAME: _____

DEFICIENCY ORDER NUMBER COMPLETED: _____

SIGN UP TO OUR WEB SITE TO OBTAIN ANY NEW ADVISORY'S, DIRECTOR ORDERS AND UPDATES - www.tssa.org

SPILL ACTION CENTRE - 1 800 268 6060 - 24 hours . The spills action centre shall be called when spills occur, explosions, leak, equipment failure, fire, CO incidents, environmental impact, discovery of leak etc.

* Note: This report is eligible for the Voluntary Compliance option

13 Total Time 2	14 Travel Time 0.5	15 Billable Hours 0	16 Additional Charges
---------------------------	------------------------------	-------------------------------	-----------------------

Voluntary Compliance Option* - Eligible? Yes No

*Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name **Canadian Tire Corp / Brenda Borland**

Client Signature _____

Janice Fennema

(519) 448-4017

Inspector

Inspector Fax Number

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)



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Fuel Safety Inspection Report

1 Report Number: FS-2005-0003316

2 File Number: FS PIN 2005-00785

Technical Standards and Safety Act, 2000

3 Location Address 615 SCOTTSDALE DR GUELPH, ON N1G 3P4 CANADA	4 License/Serial Number 0050575001-C	5 Job Type Periodic Inspection (FS)	6 Inspection Date Jul 23, 2007
7 Facility Type Gasoline Station - Self Serve			
8 Client CANADIAN TIRE CORP LTD ** 2180 YONGE ST P O BOX 770 STN K TORONTO, ON M4P 2V8 CA	The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.		

Note: This report is eligible for the Voluntary Compliance Option

1. All Inspectors orders appearing on the inspection report must be complied with.
2. The recipient must complete the Voluntary Compliance Option box. After complying with the above conditions, this inspection report must be returned directly to TSSA head office via fax or mail, by the last compliance date appearing on the inspection report.
3. Should TSSA fail to receive the Voluntary Compliance Form by the compliance date, an inspector will re-inspect and bill at double our normal rate.

For more information please contact TSSA at the number above or toll-free at 1-877-682-8772. It is an offence to knowingly make a false statement or to furnish false information under the Act, the Regulations or a Ministers order. (Technical Standards and Safety Act, 2000; Sect 37)

Inspection Activity - Time Allocation Detail					
Date	Activity	Hours	Rate		Comments
Jul 23, 2007	Inspection	1.00	Straight		periodic inspection
Jul 23, 2007	Travel	0.50	Straight		company policy
Jul 24, 2007	Inspection	0.50	Straight		prepare and complete report, email report to Brenda and John Garvey

13 Total Time 2	14 Travel Time 0.5	15 Billable Hours 0	16 Additional Charges
Voluntary Compliance Option* - Eligible? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No *Please, refer to guidelines			
I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.			
Print Name <u>Canadian Tire Corp / Brenda Borland</u>		Client Signature _____	

Janice Fennema

(519) 448-4017

Inspector

Inspector Fax Number

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)

Perform Periodic Inspection (FS) for Job 009698829-009 (FS PIN 2002-06117)

Description:

Assignments

Status: Complete by FENNEMAJ

Schedule

Assigned To: Janice Fenriema

Scheduled Start: Feb 15, 2005

Reports

Outcome: Minor Deficiencies -Voluntary Compliance

Scheduled Complete: mmm dd, yyyy

Actual Start: mmm dd, yyyy hh:mm

Actual Complete: Feb 23, 2005 12:31

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Show Resolved?

Description	Found By	Date	Resolved By	Date
Deficiencies	This Process	Feb 23, 2005	Record Voluntary Compliance	Mar 28, 2005
No instructions posted for attendees	This Process	Feb 23, 2005	Record Voluntary Compliance	Mar 28, 2005
'No Smoking/Ignition Off' signs missing	This Process	Feb 23, 2005	Record Voluntary Compliance	Mar 28, 2005
Not identified with product tag	This Process	Feb 23, 2005	Record Voluntary Compliance	Mar 28, 2005
Sign for portable containers required	This Process	Feb 23, 2005	Record Voluntary Compliance	Mar 28, 2005
'Warning-Spillage' sign missing/inadequate	This Process	Feb 23, 2005	Record Voluntary Compliance	Mar 28, 2005



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Fuel Safety Inspection Report

1 Report Number: FS-2002-0006117

2 File Number: FS PIN 2002-06117

Technical Standards and Safety Act, 2000

3 Location Address 615 SCOTTSDALE DR GUELPH, ON N1G 3P4 CANADA		4 License/Serial Number 0050575001-C	5 Job Type Periodic Inspection (FS)	6 Inspection Date Feb 23, 2005
		7 Facility Type Gasoline Station - Self Serve		
8 Client CANADIAN TIRE CORP LTD ATTN SUSAN MORLEY ** 2180 YONGE ST P O BOX 770 STN K TORONTO, ON M4P 2V8 CA		The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.		

9 Order No.	10 Code Section	11 Order Issued To Canadian Tire Corp / Brenda Borland	12 Compliance Date
-------------	-----------------	--	--------------------

1	LFHC 6.2.1.	'No Smoking/Ignition Off' signs missing - At every dispensing facility there shall be installed, visible to all persons as they approach the dispensing location, signage which shall, a) be not less than 20 by 28 centimetres in size, and b) display either, i) the words in black letters not less than 25 mm in height on a yellow background "No Smoking - Turn Ignition Off", or ii) the international "No Smoking - Ignition Off" symbols in red and black at least 10 centimetres in diameter on a white background. You are hereby instructed to comply: install signs at 3,4 5,6 islands and # 1.	Mar 25, 2005
2	LFHC 6.2.3.	Sign for portable containers required/container not adequate - At every facility there shall be a sign installed, clearly visible to all persons, that sets forth the types of portable containers acceptable for the filling of gasoline. You are hereby instructed to comply: install sign, visible to all.	Mar 25, 2005
3	LFHC 4.2.1.6.	Not identified with product tag - All fill pipes shall be permanently marked in accordance with the coding requirements of section 3.2.3. 4. You are hereby instructed to comply: ident tags required for fill pipes.	Mar 25, 2005
4	LFHC 4.6.8.	No instructions posted for attendant re monitoring device - There shall be instructions posted for the attendant which describe the purpose of the equipment required by section 4.6.3 and the action to be taken in the event that a line leak is indicated by the valves or the monitoring system. You are hereby instructed to comply: post quick reference manual at incon	Mar 25, 2005
5	LFHC 5.1.6.	'Warning-Spillage' sign missing/inadequate - At each self-serve dispenser there shall be installed a legible sign visible to all persons using the dispenser with minimum dimensions of 18,5 cm by 8.25 cm bearing the words: "WARNING: TO AVOID SPILLAGE EASE UP ON THE NOZZLE TRIGGER WHEN FILLING THE TOP PORTION OF THE TANK" You are hereby instructed to comply:	Mar 25, 2005

13 Total Time 2	14 Travel Time 0.5	15 Billable Hours 0	16 Additional Charges
--------------------	-----------------------	------------------------	-----------------------

Voluntary Compliance Option* - Eligible? Yes No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name Canadian Tire Corp / Brenda Borland Client Signature _____

Janice Fennema

(519) 448-4017

Inspector

Inspector Fax Number

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An invoice will be issued for this activity.

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(Note: This is not an invoice)



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Fuel Safety Inspection Report

1 Report Number: FS-2002-0006117

2 File Number: FS PIN 2002-06117

Technical Standards and Safety Act, 2000

3 Location Address 615 SCOTTSDALE DR GUELPH, ON N1G 3P4 CANADA		4 License/Serial Number 0050575001-C	5 Job Type Periodic Inspection (FS)	6 Inspection Date Feb 23, 2005
8 Client CANADIAN TIRE CORP LTD ATTN SUSAN MORLEY ** 2180 YONGE ST P O BOX 770 STN K TORONTO, ON M4P 2V8 CA		7 Facility Type Gasoline Station - Self Serve		
		The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.		

9 Order No. 6	10 Code Section	11 Order Issued To Canadian Tire Corp / Brenda Borland	12 Compliance Date Mar 25, 2005
------------------	-----------------	--	------------------------------------

Deficiency

LFHC 1.1.7 Dispensers at dispensing facilities, tank vehicle loading and unloading areas, underground storage tank fill pipe and gauge pipe locations and any areas where handling operations occur shall be kept clean and free of ground vegetation and combustible materials by the operator.

You are hereby instructed to comply: skids required to be moved. Combustible material to be 3m away from pumps and dispensing of.

INSPECTION NOTE: ENSURE COMPLIANCE: Sign, date inspector's report (bottom right) by compliance date and fax to J Fennema @ 519 448 4017. *This process will prevent an follow up call.
INSPECTION NOTE: Audit inspection - instructions issued.

* Note: This report is eligible for the Voluntary Compliance option. Should you choose to exercise it, please adhere to the following procedure:

1. All Inspectors orders appearing on the inspection report must be complied with.
2. The recipient must complete the Voluntary Compliance Option box. After complying with the above conditions, this inspection report must be returned directly to TSSA head office via fax or mail, by the last compliance date appearing on the inspection report.
3. Should TSSA fail to receive the Voluntary Compliance Form by the compliance date, an inspector will re-inspect and bill at double our normal rate.

For more information please contact TSSA at the number above or toll-free at 1-877-682-8772. It is an offence to knowingly make a false statement or to furnish false information under the Act, the Regulations or a Ministers order. (Technical Standards and Safety Act, 2000; Sect 37)

13 Total Time 2	14 Travel Time 0.5	15 Billable Hours 0	16 Additional Charges
--------------------	-----------------------	------------------------	-----------------------

Voluntary Compliance Option* - Eligible? Yes No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name Canadian Tire Corp / Brenda Borland

Client Signature _____

Janice Fennema

(519) 448-4017

Inspector

Inspector Fax Number

Perform Periodic Inspection (FS) for Job 009698829-004 (E054673)

Description: E054673 Gasoline Statio 26

Assignments

Status: Complete by FENNEMAJ

Schedule

Assigned To: Janice Fennema

Scheduled Start: mmm dd, yyyy

Reports

Outcome: Inspection Complete

Scheduled Complete: mmm dd, yyyy

Actual Start: Feb 15, 2002 00:00

Actual Complete: Feb 15, 2002 00:00

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Note Type	Last Updated By	On	Locked Note
FS Deficiency Resolved	Janice Fennema	Feb 15, 2002 00:00:00	GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 6.6.1
FS Deficiency Resolved	Janice Fennema	Feb 15, 2002 00:00:00	GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 6.2.1



Technical Standards and Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.
E- 054673

PLEASE PRINT

Location Inspected
CANADIAN Tire

Address
615 Scottsdale Dr

City/town
Guelph

Postal Code
N1G 3P4

Operator's Name

Licence No.
0050575001

Owner's Name
CANADIAN Tire Corp Ltd

Address
2180 Young St PO Box 770 Stn K

City/town
Toronto

Postal Code
M4P 2V8

Fuel Supplier
Station # 1933

Contractor

Registration No.

OPERATION/SUB	LOC TYPE	POP DEN	FUEL	CLASS	REASON	TRIGGER	ACTION
11	02	01	Gas	03	26	02	01
ACT	REG	DURATION	TRAVEL	BILLABLE	BILL	OCC RATE	CAUSE
TSS	217/01	1.75	.25	1.5	1 2 3	0	
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary

Audit - instructions issued.

Equipment/Appliance/Component

Type

Description

Manufacturer

Model Serial No.

Material

Fuel Input Rating

Date of Manufacture
FEB 25 2002

Installation Date

Supply Pressure Manifold Pressure

Equipment/Appliance/Component

Type

Description

Manufacturer

Model Serial No.

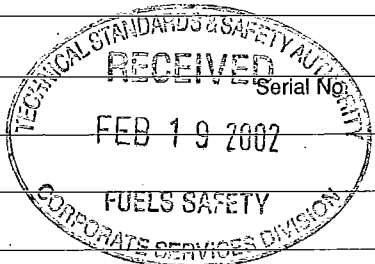
Material

Fuel Input Rating

Date of Manufacture

Installation Date

Supply Pressure Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis. An invoice will be issued for this activity.

Client's Signature <i>[Signature]</i>	Inspector's Name <i>[Signature]</i>	Badge # 256	Date of Inspection Feb 15/02
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Technical Standards and Safety Authority

Inspector's Instructions/Overs Part B

Report No. E 054673

00021972

Date: 02 02 15
Y M D

Issued under Ontario's Energy Act and Gasoline Handling Act

Location Address (No RR's) 615 Scottsdale Dr - Guelph.	
Issued To Walter	Position Manager
Mailing Address PO Box 770 Stok - Toronto - M4P 2V8.	
Your attention is requested pursuant to: TSS Act Regulation 217/01	
Licence # 0050575001	Expiry 02/06/30
Registration #	Expiry
Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1	6.2.1	NO Smoking + Ignition off signs required, not less than 20x28cm in size (for pump 3,4,5,6.)	Feb 28/02
2	6.6.1	The installation of electrical equipment at a facility shall be in accordance with the requirements of the electrical safety document. (screw needed on #2 pump at electrical box / inside pump)	Feb 28/02

Received By: (print)	Inspector: (print) JANICE FENNELMA
Position:	Signature: Janice FenNELMA
Signature:	Inspector's Badge #: 256

Perform Periodic Inspection (FS) for Job 009698829-003 (E026668)

Description: E026668 Gasoline Station 26

Assignments

Status: Complete by DANEKD

Schedule

Assigned To: Debbie Danek

Scheduled Start: mmm dd, yyyy

Reports

Outcome: Inspection Complete

Scheduled Complete: mmm dd, yyyy

Actual Start: Jul 07, 1999 00:00

Actual Complete: Jul 07, 1999 00:00

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Note Type	Last Updated By	On	Locked	Note
FS Deficiency Outstanding	Debbie Danek	Jul 07, 1999 00:00:00	<input type="checkbox"/>	GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 4(5)
FS Deficiency Outstanding	Debbie Danek	Jul 07, 1999 00:00:00	<input type="checkbox"/>	GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 5(40)(d)
FS Deficiency Outstanding	Debbie Danek	Jul 07, 1999 00:00:00	<input type="checkbox"/>	GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 8(46)





Technical Standards and Safety Authority

Inspect Report / Rapport de l'inspecteur(trice) Part A/Partie A

Report No / N° de rapport

E-026668

Issued under Ontario's Energy Act and/or Gasoline Handling Act / Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Location Inspected / Lieu inspecté
Canadian Tire Corp
 Address / Adresse
615 Scottdale Drive
 City/Town / Ville
Guelph Ontario
 Postal Code / Code postal _____ Tel. No. / N° de tél. _____
 Operator's Name / Nom de la personne responsable
Jack P / Kendra
 Licence No / N° de permis
0050575001 exp: 30/06/2000

Owner's Name / Nom du/de la propriétaire
Canadian Tire Corp S. Morley
 Address / Adresse
2180 Yonge St
 City/Town / Ville
Toronto Ont
 Postal Code / Code postal _____ Tel. No. / N° de tél. _____
 Fuel Supplier / Fournisseur de combustible _____ City / Ville _____

Contractor / Entrepreneur _____ Registration # / N° d'inscription _____

OPERATION/ACTIVITÉ 11	SUB TYPE/SOUS TYPE 01	LOC TYPE/ TYPE DE LIEU 02	POP DENS/ DENS. DE POP. 01	FUEL/COMBUSTIBLE GAS	CLASS/CATÉGORIE 03	REASON/RAISON 26	TRIGGER/ MOTIVÉ PAR: 01
ACTION / MESURES PRISES	ACT/LOI GHA	REG/RÈGLEMENT 521/93	DURATION/DURÉE 1	BILLABLE/ À FACTURER 1	TRAVEL/VOYAGE 0	BILL FACTURER Y-2	Y/N O/N
DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED MANDAT	Y/N O/N
FIELD 1/DOMAINE 1	CALL/INTERVENTION 01	CONSULT CONSULT.	Y/N O/N	SITE REM REMÉDIER	Y/N O/N		COMPLETED? Y/N TERMINÉE? O/N

Comments/Commentaires
audit on self serve gasoline station

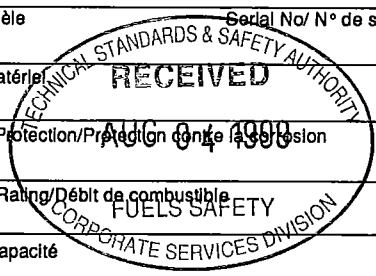
instructions issued

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No / N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	DATA ENTERED
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No / N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission



Client's Signature/Signature du client/de la cliente: *Kendra Lewis*

Inspector's Name/Nom de l'inspecteur(trice): *Donna...*

Badge No / N° d'insigne: 175

Date of Inspection/Date d'inspection: Y/A M/M D/J 990707



Technical Standards and Safety Authority

Inspector's Instructions/Orders Part B

Report No. E-026668

00021972

Date: 99 07 07
Y M D

Issued under Ontario's Energy Act and Gasoline Handling Act

Location Address (No RR's)		<u>615 Scottsdale Dr. Guelph Ont.</u>	
Issued To	<u>Jack P.</u>	Position	<u>operator</u>
Mailing Address			
Your attention is requested pursuant to:		Act	Regulation
		<u>GASOLINE HANDLING</u>	<u>521/93</u>
Licence #	Expiry	Registration #	Expiry
<u>50575001</u>	<u>2000/06/30</u>		
Certificate #		Expiry	

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
<u>1</u>	<u>8(46)</u>	<u>There shall be provided at every facility a minimum of at least two (2) fire extinguishers maintained to have a total rating of not less than 20-BC and be readily accessible.</u>	<u>forthwith</u>
<u>2</u>	<u>4(5)</u>	<u>All equipment at a facility shall be approved and be appropriate for the use intended (emergency button broken needs new button)</u>	<u>forthwith</u>
<u>3</u>	<u>5(40)d</u>	<u>Daily inventory includes the measurement of water for each tank to be recorded (water paste not available)</u>	<u>forthwith</u>

Received By: (print)	Inspector: (print)
	<u>D Danek</u>
Position:	Signature:
	<u>D Danek</u>
Signature: <u>Kendra Lewis</u>	Inspector's Badge #:
	<u>175</u>

Perform Periodic Inspection (FS) for Job 009698829-002 (D004533)

Description: D004533 Gasoline Station 26

Assignments

Status: Complete by DANEKD

Schedule

Assigned To: Debbie Danek

Scheduled Start: mmm dd, yyyy

Reports

Outcome: Inspection Complete

Scheduled Complete: mmm dd, yyyy

Actual Start: Mar 17, 1995 00:00

Actual Complete: Mar 17, 1995 00:00

Details | Deficiencies | Time | Documents | Comments | O/S Orders | Resolved/Orders | Create Def

Note Type	Last Updated By	On	Locked	Note
FS Deficiency Resolved	Debbie Danek	Mar 17, 1995 00:00:00	<input type="checkbox"/>	GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 08.(42)
FS Deficiency Resolved	Debbie Danek	Mar 17, 1995 00:00:00	<input type="checkbox"/>	GASOLINE HANDLING ACT, RSO 1990, C G.4 Section# 08.(27)



Ministry of
Consumer and
Commercial Relations
Ministère de
la Consommation
et du Commerce

Technical
Standards
Division

Division des
normes
techniques

Direction de l'inspection
et de l'application
des mesures législatives

Inspe
Rapport de l'inspecteur/inspectrice
Part A/Partie A

Report #/N° de rapport :

D- 04533

Location Inspected/Lieu inspecté
Canadian Tire Corp

Address/Adresse
615 Scottsdale Dr

City/town/Ville
Guelph

Postal Code/Code postal
Tel.No./N° de tél.

Operator's Name/Nom de la personne responsable
Tammy

Licence #/N° de permis
0050375001

Owner's Name / Nom du/de la propriétaire
Canadian

Address/Adresse
*MINISTRY OF CONSUMER AND COMMERCIAL RELATIONS
FUELS SAFETY DIVISION*

City/town/Ville
JUN 29 1995

Postal Code/Code postal
Tel.No. /N° de tél.
DATA ENTERED

Fuel Supplier/Fournisseur de combustible
City/Ville
Imperial Oil - Esso

Contractor/Entrepreneur
Registration #/N° d'inscription

OPERATION/ACTIVITÉ <i>11</i>	SUB TYPE/ SOUS-TYPE <i>01</i>	LOC TYPE/ TYPE DE LIEU <i>02</i>	POP DENS/ DENS. DE POP. <i>01</i>	FUEL/ COMBUSTIBLE <i>GAS</i>	CLASS/ CATÉGORIE <i>03</i>	REASON/ RAISON <i>26</i>	TRIGGER/ MOTIVÉ PAR : <i>01</i>
ACTION/ MESURES PRISES <i>01</i>	ACT/LOI <i>GHA</i>	REG/RÉGLEMENT <i>521/93</i>	DURATION/ DURÉE <i>1.25</i>	BILLABLE/ À FACTURER <i>1</i>	TRAVEL/ DÉPLACEMENT <i>.25</i>	BILL FACTURER Y/N (O/N) <i>Y</i>	
DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED MANDAT Y/N (O/N)	
FIELD 1/ DOMAINE 1	CALL/ INTERVENTION <i>01</i>	CONSULT CONSULT. Y/N (O/N)	SITE REM REMÉDIER Y/N (O/N)				FU REQ'D? Y/N SUIVI REQUIS? (O/N) <i>N</i>

Comments/Remarques
audit of self serve station

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériel	<i>JUN - 9 1995</i>
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Client's Signature / Signature du client/de la cliente
C. Benati

Inspector's Name / Nom de l'inspecteur/inspectrice
D. Danek

Badge #/N° d'insigne
159

Date of Inspection / Date de l'inspection
95 03 17



Ministry of
Consumer and
Commercial Relations
Ministère de
la Consommation
et du Commerce

Technical
Standards
Division
Division des
normes
techniques

Enforcement
Branch
Direction de l'inspection
et de l'application
des mesures législatives

Inspector's Inspectors
Directives et ordres de l'inspecteur/inspectrice
Part B/Partie B

Report #/N° de rapport :
D-04533

Date : Y/A M/M D/J

Location Address (No RR's) Adresse du lieu inspecté (pas de RR)	615 Scottsdale Dr. Guelph	
Issued To/Développé à	Canadian Tire Corp.	Position/Fonction Tammy - operator
Mailing Address/Adresse postale		
Your attention is required pursuant to: Ces ordres ou directives vous sont donnés en vertu :	Act de la Loi Gasoline Handling	Regulation du Règlement 521/93
Licence # N° de permis	Expiry/Expiration	Registration # N° d'inscription
		Expiry/Expiration
		Certificate # N° de certificat
		Expiry/Expiration

CALL/INTERVENTION 01	ACTION/MESURES PRISES 01	DURATION/DURÉE	BILLABLE/A FACTURER	TRAVEL/DÉPLACEMENT	BILL Y/N / FACTURER (O/N)
-------------------------	-----------------------------	----------------	---------------------	--------------------	---------------------------

Order #/ N° de l'ordre	Section/ Article	You are hereby instructed to correct the following infraction(s)/ Vous devez rectifier l'infraction ou les infractions suivantes.	Compliance Date/ Date limite d'exécution
1	8(27)	At every facility there shall be a sign visible to all persons that sets forth the acceptable types of portable gasoline containers.	Apr 18/95
2	8(42)	The hydrio installation at a facility must meet the requirements of the Electrical Safety Code. (hydrio wires exposed under pumps #1, 2 and #10)	forthwith

Received By: (print) Reçu par : (en lettres moulées)	Inspector: (print) Inspecteur(trice) : (en lettres moulées)
Position:/Fonction :	Signature :
Signature: C. Benat	Inspector's Badge#: N° d'insigne de l'inspecteur(trice) : 159



Ministry of
Consumer and
Commercial
Relations

Technical
Services
Division

Energy
Safety
Branch

Inspector's
Instructions

To _____
Name _____
Address _____

Your attention is required pursuant to
Energy Act Gasoline Handling Act
Propane Gasoline Fuel Oil
Natural Gas Utilization Transmission and Distribution

Regulation

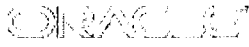
You are hereby instructed to correct the infractions noted

[Handwritten notes and signatures in the regulation section]

*Completed Aug 15/91
Kod Corp*

LOCATION COPY		Inspector	
Received by	To be completed by	Inspector	Copy
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	3
Signature	Signature	Signature	

Inspector's copy



Installed Base

Navigator Favorites Home Profile Sign Out Help

Item Instances

General

- Additional Attributes
- Assets
- Party Relationships

Quick Find Item Instance

Go Advanced Search

Logged In As PLAL

Item Instance Details

- Owner
- Parties
- Accounts
- Contacts
- Summary

Item Instance: 36148571
 Item: FS CYLINDER EXCHANGE
 Item Description: FS Cylinder Exchange

Pricing

- Counters
- Contracts
- Notes
- Transactions
- Service Requests
- Repair Orders
- History
- Operating Units
- Configuration

General Attributes

Organization Name	TSSA Item Master	Instance Name	
Last Version Label	1	Version Label Date	11-MAY-2005 13:44
Revision		New Version Label	
System		External Reference	
Item Instance Type		Accounting Classification	Customer Product
Operational Status	Not Used	Lot Number	: not lot-controlled
Status	Active	Condition	
Quantity	1	UOM	Each
Start Date	11-MAY-2005	Start Time	13:44
Shipped On Date		Shipped On Time	
End Date		End Time	
Return By Date		Return By Time	
Actual Return Date		Actual Return Time	

* Indicates required field.
 Time format is HH24:MM
 Note: You do not have permission to make updates in this page.

Creation Completed

Owner

Party Type Party
 Party Name: 1477843 ONTARIO LTD Party Number: 831666
 Account Number: 381211 Account Name 1477843 ONTARIO LTD

Current Location

* Type Party Site Go
 Party Name 1477843 ONTARIO Party Number 831666
 Go Party Number Go
 *Line 1 615 SCOTTSDALE Site Number 692909
 Go Site Number Go
 Address 615 SCOTTSDALE DR
 GUELPH, N1G 3P4, CA

Installed At

Installed Date 11-MAY-2005 Installed Time 13:44

Time format is HH24:MM

Change in installed date does not change contract date.

Type Go

Order

Sales Order Number Sales Order Date

Sales Order Line
Purchase Order Number

Agreement Name

Item Flags

- BOM Enabled
- IB Trackable
- Sellable
- Inventory Trackable
- Shippable

Item Views

- Merchant
- Customer

Descriptive Flexfields

Context Value 

Select Context Value and click 'Go' to show relevant fields.


Facility Type 2 

Facility Type 3 

Total Capacity - Liquid Fuel Tanks (L)

Total Capacity - Propane Tank s (USWG)

* Previous Facility Type 

Previous Instance Number 

[Item Instances](#) [Home](#) [Profile](#) [Sign Out](#) [Help](#)

Installed Base

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Item Instances

- General
- Additional Attributes
- Assets
- Party Relationships

Quick Find [Advanced Search](#)

Logged In As PLAL

Contracts

- Owner
- Parties
- Accounts
- Contacts
- Summary

Item Instance: 36148571
 Item: FS CYLINDER EXCHANGE
 Item Description: FS Cylinder Exchange

- Pricing
- Counters
- Contracts**
- Notes
- Transactions
- Service Requests
- Repair Orders
- History
- Operating Units
- Configuration

Contract Number	Coverage Name	Coverage Description	Service Name	Service Description	Warranty	Modifier Number	Status	Start Date	End Date	Termination Date
000076642041	Fuels Safety Licence-Facility-Propane	Fuels Safety Licence-Facility-Propane	FS CYLINDER EXCHANGE LICENCE	Fuels Safety Licence - Cylinder Exchange	N	6	Expired	12-MAY-2009	11-MAY-2010	
000076642041	Fuels Safety Licence-Facility-Propane Cylinder	Fuels Safety Licence-Facility-Propane Cylinder	FS CYLINDER EXCHANGE LICENCE	Fuels Safety Licence - Cylinder Exchange	N	12-MAR-10 17:32:35	Terminated	12-MAY-2010	11-MAY-2011	21-MAR-2011
000174621	Fuels Safety Licence-Facility-Propane Cylinder	Fuels Safety Licence-Facility-Propane Cylinder	FS CYLINDER EXCHANGE LICENCE	Fuels Safety Licence - Cylinder Exchange	N		Expired	21-MAR-2011	20-MAR-2012	
000174621	Fuels Safety Licence-Facility-Propane Cylinder	Fuels Safety Licence-Facility-Propane Cylinder	FS CYLINDER EXCHANGE LICENCE	Fuels Safety Licence - Cylinder Exchange	N	20-JAN-12 17:36:04	Expired	21-MAR-2012	20-MAR-2013	
000174621	Fuels Safety Licence-Facility-Propane Cylinder	Fuels Safety Licence-Facility-Propane Cylinder	FS CYLINDER EXCHANGE LICENCE	Fuels Safety Licence - Cylinder Exchange	N	19-JAN-13 17:35:55	Expired	21-MAR-2013	20-MAR-2014	
000174621	Fuels Safety Licence-Facility-Propane Cylinder	Fuels Safety Licence-Facility-Propane Cylinder	FS CYLINDER EXCHANGE LICENCE	Fuels Safety Licence - Cylinder Exchange	N	19-JAN-14 17:34:28	Active	21-MAR-2014	20-MAR-2015	

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THE CITY OF
Guelph

PLANNING AND BUILDING SERVICES
BUILDING DIVISION

City Hall, 59 Carden Street

Guelph, Ontario, Canada N1H 3A1

Inquiries: (519) 837-5615 Inspections: (519) 837-5614 Fax: (519) 822-4632

(Offices are located at 2 Wyndham Street N., 2nd Floor)

April 25, 2005

Mr. Ken Rigby
Caledon Propane Inc.
1 Betomat Court
Bolton, Ontario L7E 5T3

Dear Mr. Rigby:

Re: 615 Scottsdale Drive, Guelph

This property is in the SC.1-15 zone and, further to your enquiry, we are prepared to recognize the sale of prefilled 20 pound propane cylinders as an accessory use to the Canadian Tire Gas Bar.

The location of the locked storage cages is subject to Section 4.5 of the Zoning By-law for accessory buildings and structures. Please see the attached sketch.

Yours truly,

Linda Chapman
Zoning Assistant

LC:cf

cc. Property Owner





Technical Standards and Safety Authority

Inspect Report / Rapport de l'inspecteur(trice)
Part A/Partie A

Report No / N° de rapport
E- 026667

Issued under Ontario's Energy Act and/or Gasoline Handling Act
Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Location Inspected / Lieu inspecté <i>Canadian Tire Corp</i>		Owner's Name / Nom du/de la propriétaire <i>SWOP</i>	
Address / Adresse <i>615 Scottdale Drive</i>		Address / Adresse	
City/town / Ville <i>Guelph Ontario</i>		City/town / Ville	
Postal Code / Code postal	Tel. No. / N° de tél.	Postal Code / Code postal	Tel. No. / N° de tél.
Operator's Name / Nom de la personne responsable <i>Jack P / Kendra</i>		Fuel Supplier / Fournisseur de combustible <i>SWOP</i>	
Licence No / N° de permis <i>0076429521 exp: 31/08/98</i>		City / Ville	
Contractor / Entrepreneur		Registration # / N° d'inscription	

OPERATION/ACTIVITÉ <i>42</i>	SUB TYPE/SOUS TYPE <i>03</i>	LOC TYPE/TYPE DE LIEU <i>02</i>	POP DENS/DENS. DE POP. <i>01</i>	FUEL/COMBUSTIBLE <i>PROP</i>	CLASS/CATÉGORIE <i>03</i>	REASON/RAISON <i>21</i>	TRIGGER/MOTIVÉ PAR: <i>01</i>
ACTION / MESURES PRISES <i>01</i>	ACT/LOI <i>EA</i>	REG/RÈGLEMENT <i>514/96</i>	DURATION/DURÉE <i>1</i>	BILLABLE/À FACTURER <i>1</i>	TRAVEL/VOYAGE <i>1</i>	BILL FACTURER Y/N O/N <i>Y-1</i>	
DAMAGE /DOMMAGES <i>-</i>	OCC RATE/ GRAV. DEL'ACC.	CAUSE/CAUSE <i>-</i>	CON FACT/FACT. CONTR.	OCC DATE/DATE DE L'ACC.	OCC TIME/HEURE DE L'ACC.	MANDATED MANDAT Y/N O/N <i>Y</i>	
FIELD 1/DOMAINE 1 <i>-</i>	CALL/INTERVENTION <i>01</i>	CONSULT CONSULT. Y/N O/N <i>Y</i>	SITE REM REMÉDIER Y/N O/N <i>N</i>				COMPLETED? Y/N TERMINÉE? O/N <i>N</i>

Comments/Commentaires
licence to operate a propane cylinder cage facility expired - operator to apply for new licence - lost application form to be completed and returned with fee instruction issued

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No / N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	<i>AUG 10 1999</i>
Fuel Input Rating/Débit de combustible	<i>DATA ENTERED</i>
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/Pression d'alimentation	Manifold Pressure/Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No / N° de série
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	<i>AUG 04 1999</i>
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/Pression d'alimentation	Manifold Pressure/Pression d'admission



Client's Signature/Signature du client/de la cliente <i>Kendra Lewis</i>	Inspector's Name/Nom de l'inspecteur(trice) <i>D Danek</i>	Badge No / N° d'insigne <i>175</i>
		Date of Inspection/Date d'inspection <i>990707</i>



Technical Standards and Safety Authority

Inspector's Instructions/Orders Part B

Report No. E-026667

00501015

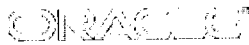
Date: 99 07 07
Y M D

Issued under Ontario's Energy Act and Gasoline Handling Act

Location Address (No RR's)						615 Scottsdale Dr. Guelph ont					
Issued To				Position		Jack P				operator	
Mailing Address											
Your attention is requested pursuant to:						Act			Regulation		
						ENERGY			514/96		
Licence #		Expiry		Registration #		Expiry		Certificate #		Expiry	

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1	12	No person shall handle a hydrocarbon unless the person is the holder of a licence for that purpose.	forthwith

Received By: (print)	Inspector: (print)
	DDanek
Position:	Signature:
	DDanek
Signature: Kendra Lewis	Inspector's Badge #:
	175



Installed Base

Navigator

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Item Instances

Item Instances | Transactions | Systems

General

- Additional Attributes
- Assets
- Party Relationships

Quick Find Item Instance

Go Advanced Search

Logged In As PLAL

Item Instance Details

- Owner
- Parties
- Accounts
- Contacts
- Summary

Item Instance: 10105432
 Item: FS PROPANE CYLR HANDLING FACILITY
 Item Description: FS Propane Cylr Handling Facility

- Pricing
- Counters
- Contracts
- Notes
- Transactions
- Service Requests
- Repair Orders
- History
- Operating Units
- Configuration

General Attributes

Organization Name	TSSA Item Master	Instance Name	
Last Version Label	1	Version Label Date	24-AUG-1994 0:00
Revision		New Version Label	
System		External Reference	
Item Instance Type		Accounting Classification	Customer Product
Operational Status	Not Used	Lot Number	: not lot-controlled
Status	EXPIRED	Condition	
Quantity	1	UOM	Each
Start Date	24-AUG-1994	Start Time	0:00
Shipped On Date		Shipped On Time	
End Date	27-AUG-1994	End Time	0:00
Return By Date		Return By Time	
Actual Return Date		Actual Return Time	

* Indicates required field.
 Time format is HH24:MM
 Note: You do not have permission to make updates in this page.

Creation Completed

Owner

Party Type Party
 CANADIAN TIRE CORP
 Party Name: LTD C/O CANADIAN TIRE PETROLEUM
 Party Number: 80532
 Account Number: 34421
 Account Name: CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM

Current Location

* Type Party Site
 Party Name CANADIAN TIRE C
 Party Number 80532
 *Line 1 615 SCOTTSDALE
 Site Number 78225
 Address 615 SCOTTSDALE DR
 GUELPH, N1G 3P4, CA

Installed At

Installed Date 24-AUG-1994 Installed Time 0:00

Time format is HH24:MM

Change in installed date does not change contract date.

Type

Order

Sales Order Number Sales Order Date
Sales Order Line
Purchase Order Number Agreement Name


Item Flags

- BOM Enabled Inventory Trackable
 IB Trackable
 Sellable Shippable


Item Views

- Merchant Customer

Descriptive Flexfields


Context Value 

Select Context Value and click 'Go' to show relevant fields.

Facility Type 2 

Facility Type 3 

Total Capacity - Liquid Fuel Tanks (L)
Total Capacity - Propane Tank s (USWG)

* Previous Facility Type 

Previous Instance Number 



CANADIAN TIRE

August 19, 1999

Technical Standards and Safety Authority
4th Floor, West Tower
3300 Bloor Street West
Etobicoke, Ontario
M8X 2X4

Attention: Debra

Dear Debra,

Re: Client ID FS00501015; Invoice/Statement Aug. 3/99; Reference No. 00508267
Propane Cylinder Handling Licence No. 0076429521
615 Scottsdale Drive, Guelph

Effective August 1, 1999, the above site ceased to operate a Propane Cylinder Handling Facility. Please arrange to cancel this licence and remove the outstanding \$90.00 fee from our account.

Thank you.

Yours truly,

Susan Morley
Home Office Coordinator
Plans & Programs



*615 SCOTSDALE
Guelph*



*Don
2/5*

Kim A. Logan

From: squibell@tssa.org on behalf of Public Information Services
<publicinformationsservices@tssa.org>
Sent: Tuesday, August 12, 2014 9:31 AM
To: Kim A. Logan
Subject: Re: Records Inquiry

Hi Kim,

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 (publicinformationsservices@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 great day!

Regards,

Sarah Quibell

Public Information Services

TECHNICAL STANDARDS & SAFETY AUTHORITY
"Putting Public Safety First"
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, ON M8X 2X4

www.tssa.org

Toll-Free: 1-877-682-8772

On Tue, Aug 12, 2014 at 9:28 AM, Kim A. Logan <KLogan@mte85.com> wrote:

Good morning,

I am inquiring about any available records for the following addresses in Guelph:

233 Janefield Avenue

237 Janefield Avenue

458 Janefield Avenue

460 Janefield Avenue

585 Scottsdale Drive

601 Scottsdale Drive

1 Torch Lane

8 Torch Lane

11 Torch Lane

Thank you,

Kim



MTE Consultants Inc.

Kim Logan, B.Sc., Cert.Ecol.Rest.

Ecologist

1016 Sutton Drive, Unit A, Burlington, Ontario L7L 6B8

Phone: [905-639-2552](tel:905-639-2552) x2420 Fax: [905-639-7727](tel:905-639-7727)

www.mte85.com

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MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991
 REGIONAL INVENTORY OF ACTIVE WASTE DISPOSAL SITES
 REGION: WEST CENTRAL

SITE EASTING 561,215 m E
 SITE NORTHING 4,818,375 m N

SITE NO	SITE	COUNTY	MUNICIPALITY	LOT OR STREET NO	CONCESSION	NTS	ZONE	UTM COORDINATES			D	C	O	H	L	MH	SS	STAT'S CLASS
								EAST	NORTH	CONCESSION								
A 100101	BRANT	CITY OF BRANTFORD	PT of Love Joy Grant	40P01	17	563000	4750500	70	15	5	0	0	0	5	1	A3		
A 100110	BRANT	BRANTFORD	PT 23-24	40P01	17	557110	4776020	0	0	100	0	0	0	0	0	1	A3	
A 100201	BRANT	PARIS	31; in town of Paris	40P01	17	548500	4782750	40	6	0	0	0	4	15	35	1	A3	
A 100301	BRANT	BRANTFORD	PT 1	40P01	17	558240	4766160	70	30	0	0	0	0	0	0	1	A4	
A 100402	BRANT	BURFORD	PT 7	40P01	17	544270	4771650	0	0	100	0	0	0	0	0	1	A3	
A 180403	DUFFERIN	AMARANTH	PT 16 NE1/2	40P16	17	563850	4870550	95	3	0	0	0	0	2	0	1	B4	
A 180601	DUFFERIN	LUTHER, EAST	PT 21	41A01	17	549190	4861030	90	5	5	0	0	0	0	0	1	A4	
A 180702	DUFFERIN	MELANCTHON	PT 5 E1/2	41A01	17	566370	4883750	90	5	0	0	0	0	0	0	1	A4	
A 180703	DUFFERIN	MELANCTHON	PT 12	41A01	17	557750	4889450	95	4	0	0	0	0	1	0	1	A4	
A 180801	DUFFERIN	MONO	PT 24	41A01	17	575140	4878920	90	5	0	0	0	0	5	0	1	A4	
A 180903	DUFFERIN	MULMUR	PT 18	41A01	17	570810	4894090	99	1	0	0	0	0	0	0	1	A4	
A 110104	HALDIMAND	NANTICOKE	7	40116	17	571100	4759550	85	15	0	0	0	0	0	0	1	A1	
A 110107	HALDIMAND	NANTICOKE	PT 4	40116	17	560000	4739000	50	10	15	0	0	25	0	1	A4		
A 110115	HALDIMAND	NANTICOKE	PT 24	40116	17	573000	4738620	0	0	0	0	0	100	0	0	1	B4	
A 110117	HALDIMAND	NANTICOKE	PT 10 N1/2	40116	17	578440	4741830	0	0	0	0	0	10	0	0	1	B4	
A 110202	HALDIMAND	DUNVILLE	PT 6	30L13	17	609350	4757050	85	5	5	0	0	5	0	0	1	A4	
A 110302	HALDIMAND	HALDIMAND	PT 24	1 NTR	17	595960	4757680	0	0	0	0	0	0	0	0	1	A4	
A 110304	HALDIMAND	HALDIMAND	21	3 SOUTH	17	584500	4758050	80	5	15	0	0	0	0	0	1	A4	
A 110305	HALDIMAND	HALDIMAND	PT 14-15	RANGE W	17	580180	4782900	0	0	0	0	0	100	0	0	1	B4	
A 110309	HALDIMAND	HALDIMAND	PT 9-10	1 WPR	17	585060	4770510	0	0	1	0	0	0	99	0	1	B3	
A 110503	HALDIMAND	DELHI	PT 14 NE1/4	40109	17	553790	4730370	85	5	10	0	0	0	0	0	1	A4	
A 110605	HALDIMAND	NORFOLK	PT 13	10	40110	535870	4730260	75	15	5	0	0	0	5	0	1	B4	
A 110606	HALDIMAND	NORFOLK	PT 15	2	40110	542460	4722000	85	10	5	0	0	0	0	0	1	B4	
A 130122	HAMILTON-W	HAMILTON	PT 1-9	R.P. 8090	17	595500	4792650	0	0	0	0	0	100	0	0	1	A3	
A 130123	HAMILTON-W	HAMILTON	PT 2	R.P. 8091	17	598100	4790950	0	0	0	0	0	100	0	0	1	A3	
A 130124	HAMILTON-W	HAMILTON	PT 1	R.P. 8091	17	598125	4791250	0	0	0	0	0	100	0	0	1	A3	
A 130404	HAMILTON-W	STONE CREEK	27, PT 26-28	30M04	17	598760	4783120	0	0	0	0	0	100	0	0	1	A3	
A 130504	HAMILTON-W	FLAMBOURGH	PT 17 N1/2	40P08	17	570400	4790150	0	0	0	0	0	100	0	0	1	A4	
A 130511	HAMILTON-W	FLAMBOURGH	PT 513-516	30M05	17	583780	4791810	0	0	0	0	0	100	0	0	1	A3	
A 130604	HAMILTON-W	FLAMBOURGH	26-28	30M04	17	598150	4769200	29	13	0	0	0	58	0	0	1	A4	
A 120106	NIAGARA	ST. CATHARINES	PT 16-17 (Glennridge)	10	30M03	17	643350	4775450	60	20	0	0	0	20	0	1	A3	
A 120201	NIAGARA	NIAGARA FALLS	PT 6, 15, 26 C of N Twp Standford	30M03	17	652550	4777850	63	13	8	0	0	16	0	0	1	A3	
A 120203	NIAGARA	NIAGARA FALLS	PT 202-225; in city of Niagara Falls	30M03	17	649420	4768960	0	0	0	0	0	100	0	0	1	A3	
A 120206	NIAGARA	NIAGARA FALLS	PT 203-204; in city of Niagara Falls	30M03	17	650000	4768520	0	0	0	0	0	100	0	0	1	A3	
A 120211	NIAGARA	NIAGARA FALLS	PT 11, 30-31, 49-50, 66;	30M03	17	642150	4776300	5	10	0	0	0	85	0	0	1	A3	
A 120302	NIAGARA	PORT COLBORNE	29	30L14	17	666400	4754700	50	30	10	0	0	0	5	1	A4		
A 120310	NIAGARA	PORT COLBORNE	PT 24-25	1	30L14	17	644050	4749150	0	0	94	0	0	2	3	0	1	A1
A 120401	NIAGARA	WELLAND	Feeder Rd. W. of Town'le	Rd.RP 14	17	640600	4758050	60	15	12	0	0	5	1	7	1	A1	
A 120409	NIAGARA	WELLAND	PT 21-22 PT 223	2	30M03	17	643850	4763750	0	0	0	0	0	100	0	0	1	A1
A 120410	NIAGARA	WELLAND	PT 18	7	30M03	17	645800	4758550	0	0	0	0	0	100	0	0	1	A3
A 120412	NIAGARA	WELLAND	24	7	30L14	17	643250	4758250	0	0	0	0	0	100	0	0	1	A4
A 120501	NIAGARA	FORT ERIE	7 (Bridge St. Fort Erie)	4 NR	30L15	17	666400	4754700	50	30	10	0	0	5	1	A4		
A 120601	NIAGARA	GRIMSBY	NW PT 2	6	30M04	17	618400	4777860	75	15	0	0	0	10	0	0	1	A3
A 120702	NIAGARA	LINCOLN	PT 14-15	6	30M03	17	625100	4777530	0	0	100	0	0	0	0	0	1	A3
A 120802	NIAGARA	NIAGARA-ON-THE-LAKE	PT 106	5	30M03	17	652550	4784170	80	10	5	0	0	5	0	1	A4	
A 120803	NIAGARA	NIAGARA-ON-THE-LAKE	PT 45, NE PT 47 (Queens'n Quarries)	30M03	17	652550	4779400	0	0	0	0	0	100	0	0	1	A3	
A 121003	NIAGARA	THOROLD	PT 29 (Ormond St. & C.N.R.tracks)	30M03	17	646510	4774730	0	0	0	0	0	100	0	0	1	A3	
A 121016	NIAGARA	THOROLD	PT 31; in city of Thorold	30M03	17	645510	4774400	0	0	0	0	0	100	0	0	1	A3	
A 121101	NIAGARA	WAINFLEET	20 (Station Rd)	1	30L14	17	632440	4748590	80	5	15	0	0	0	0	1	A4	
A 121102	NIAGARA	WAINFLEET	PT 26 (Perry Rd)	6	30L14	17	629280	4757780	85	10	5	0	0	0	0	1	A4	
A 121201	NIAGARA	LINCOLN, WEST	PT 14 (Caistor Rd)	3	30M04	17	607650	4768700	0	100	0	0	0	0	0	1	A4	
A 140104	WATERLOO	CAMBRIDGE	PT 2 N1/2	11	40P08	17	558850	4802050	44	2	2	0	0	52	0	1	A3	
A 140301	WATERLOO	WATERLOO	Erb St.; 40 GCT	40P07	17	534450	4809200	52	22	11	0	0	15	0	1	A3		
A 170101	WELLINGTON	GUELPH	PT 45 S1/2	5 DIV C	17	561950	4829200	15	7	22	0	2	54	0	1	A1		
A 170001	WELLINGTON	ERIN	PT 15 E1/2	9	40P16	17	574700	4846240	80	15	1	0	0	4	0	1	A3	
A 171101	WELLINGTON	ARTHUR	PT 13	W OF OS	17	525770	4863000	75	10	10	0	0	5	0	0	1	A4	
A 171401	WELLINGTON	GARAFRAXA, WEST	PT 11	6	40P16	17	553480	4847660	80	10	10	0	0	0	0	1	A4	

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991
 REGIONAL INVENTORY OF ACTIVE WASTE DISPOSAL SITES
 REGION: WEST CENTRAL

SITE EASTING 561,215 m E
 SITE NORTHING 4,818,375 m N

DISTANCE AWAY FROM SITE (km)	SITE NO	COUNTY	MUNICIPALITY	LOT OR STREET NO	CONCESSION	UTM COORDINATES			D	C	O	H	L	MH	SS	STAT'S CLASS		
						ZONE	EAST	NORTH										
50.291	A 171701	WELLINGTON	MARYBOROUGH	7	4	40P15	17	516250	4840900	75	20	0	0	0	5	0	1	A4
51.815	A 171702	WELLINGTON	MARYBOROUGH	PT 6 E1/2	14	40P15	17	521750	4851950	75	20	0	0	0	5	0	1	A4
66.486	A 171801	WELLINGTON	MINTO	PT 26	7	40P15	17	509220	4859810	75	5	15	0	0	5	0	1	A4
42.979	A 172001	WELLINGTON	DRAYTON	PT 12 E1/2	13	40P15	17	529380	4847250	88	10	2	0	0	0	0	1	A4
5.579	A 172801	WELLINGTON	PUSLINCH	PT 17 S1/2	FRONT O	40P08	17	563300	4813200	84	10	5	0	0	1	0	1	A4

REGION TOTAL = 61

*** industrial sites.

LIST OF ALL ACTIVE WASTE DISPOSAL SITES THAT ARE LISTED IN THE 1988 INVENTORY BUT NOT IN THE 1990 INVENTORY

LIST OF ALL ACTIVE WASTE DISPOSAL SITES THAT ARE LISTED IN THE 1990 INVENTORY BUT NOT IN THE 1988 INVENTORY

SITE NUMBER	REASON
A180102	REPORTED CLOSED SINCE 1988
A110403	REPORTED CLOSED SINCE 1988
A110502	REPORTED CLOSED SINCE 1988
A120901	REPORTED CLOSED SINCE 1988
A121002	REPORTED CLOSED SINCE 1988
A121008	REPORTED CLOSED SINCE 1988
A140401	REPORTED CLOSED SINCE 1988
A140403	REPORTED CLOSED SINCE 1988
A140601	REPORTED CLOSED SINCE 1988
A140701	REPORTED CLOSED SINCE 1988
A140105	REPORTED CLOSED SINCE 1988
A171301	REPORTED CLOSED SINCE 1988
A171901	REPORTED CLOSED SINCE 1988

SITE NUMBER	REASON
NONE	

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991
REGIONAL INVENTORY OF CLOSED WASTE DISPOSAL SITES

REGION: WEST CENTRAL

SITE EASTING 561,215 m E
 SITE NORTHING 4,818,375 m N

SITES < 10 Km	DISTANCE AWAY		SITE NO	COUNTY	MUNICIPALITY	LOT OR STREET NO	CONCESSION	NTS	ZONE	UTM COORDINATES		DATE CLOSED	CLASS
	FROM SITE (km)	AWAY								EAST	NORTH		
	15.641		A 140101	WATERLOO	CAMBRIDGE	PT 1	2	40P08	17	555940	4803650	1975 3 24	A1
	12.864		A 140102	WATERLOO	CAMBRIDGE	PT 9	2	40P08	17	554280	4807540	1975 1 28	A5
	13.786		A 140103	WATERLOO	CAMBRIDGE	7	1	40P08	17	553650	4806850	1976 1 15	A5
	22.039		A 140202	WATERLOO	KITCHENER	3, 5, 48	PLAN 10	40P08	17	543150	4805750	1979 12 31	A1
	40.725		A 140502	WATERLOO	WELLESLEY	12	7	40P10	17	520490	4818400	1979 2 22	A6
TRUE	9.682		A 140702	WATERLOO	WOOLWICH	PT 87 N1/2; in German Co. tr		40P08	17	552310	4814575	1976 8 16	A5
	39.773		X 0082	WATERLOO	WELLESLEY	10	4	40P07	17	551550	4815450	1964 *	B8
	21.105		X 0083	WATERLOO	WATERLOO	University Ave. & Hwy 85		40P08	17	540450	4814600	1964 *	B7
	22.110		X 0084	WATERLOO	WATERLOO	University Ave. E. of Hwy 85		40P07	17	539400	4814775	1957 *	B7
	23.894		X 0085	WATERLOO	WATERLOO	Caroline & Erb St.		40P07	17	538100	4812325	1945 *	NP
	22.231		X 0086	WATERLOO	WATERLOO	Lincoln Rd.		40P07	17	539525	4813500	1964 *	NP
	23.448		X 0087	WATERLOO	WATERLOO	Esson & John		40P07	17	538775	4811575	1900 *	NP
	24.220		X 0088	WATERLOO	WATERLOO	Seagram Dr.		40P07	17	537675	4812675	1961 *	A7
	22.874		X 0089	WATERLOO	WATERLOO	Weber & Lodge		40P07	17	538850	4813575	1961 *	A7
	21.716		X 0090	WATERLOO	WATERLOO	Guelph & Walker		40P07	17	540425	4812100	*	A7
	22.588		X 0091	WATERLOO	KITCHENER	Herbert & Pine		40P07	17	539675	4811575	*	NP
	23.822		X 0093	WATERLOO	KITCHENER	Westmount & Brandon		40P07	17	538750	4810450	*	NP
	24.762		X 0094	WATERLOO	KITCHENER	Westwood & Fernwood		40P07	17	537850	4810175	*	A7
	20.284		X 0096	WATERLOO	WATERLOO	Guelph & Clifton		40P08	17	541800	4812500	*	NP
	24.449		X 0097	WATERLOO	WATERLOO	Hazelglen & Mooregate		40P07	17	538300	4809850	1949 *	A7
	21.463		X 0098	WATERLOO	WATERLOO	Brunswick & Ahrens		40P08	17	540675	4812150	*	NP
	24.444		X 0099	WATERLOO	WATERLOO	Chopin & Rosford		40P07	17	538400	4809600	1949 *	NP
	15.558		X 8070	WATERLOO	WATERLOO	Hespeler Rd.		40P08	17	554500	4803925	1973 *	A4
	17.407		X 8071	WATERLOO	CAMBRIDGE	George St. Ext.		40P08	17	554300	4802400	1920 *	NP
	19.183		X 8072	WATERLOO	WATERLOO	East St.		40P08	17	556425	4798800	1950 *	NP
	20.459		X 8073	WATERLOO	CAMBRIDGE	Hwy. 24 & Myers		40P08	17	555350	4798775	1964 *	NP
	21.003		X 8074	WATERLOO	KITCHENER	Hwy. 24		40P08	17	555375	4798200	1968 *	NP
TRUE	9.989		X 8075	WATERLOO	CAMBRIDGE	9 & 10	4	40P08	17	557150	4809250	1940 *	NP
	15.336		X 8076	WATERLOO	CAMBRIDGE	Russ St.		40P08	17	552225	4805950	1968 *	A7
	16.169		X 8078	WATERLOO	CAMBRIDGE	Rogers Dr.		40P08	17	551500	4805450	1960 *	A7
	15.967		X 8079	WATERLOO	CAMBRIDGE	Margaret St.		40P08	17	552050	4805300	*	NP
	16.046		X 8080	WATERLOO	CAMBRIDGE	Lawrence St.		40P08	17	552350	4805000	*	NP
	12.760		X 8081	WATERLOO	CAMBRIDGE	Beaverdale Rd.		40P08	17	554150	4807750	1973 *	A7
	22.258		X 8082	WATERLOO	KITCHENER	Lorne Cr.		40P08	17	540925	4809225	*	A7
	22.461		X 8084	WATERLOO	KITCHENER	Mausser Park		40P08	17	540850	4808900	*	NP
	22.852		X 8085	WATERLOO	KITCHENER	Victoria St.		40P07	17	539875	4810200	*	A7
	20.950		X 8086	WATERLOO	KITCHENER	Kent Ave.		40P08	17	542100	4809800	*	A7
	21.014		X 8087	WATERLOO	KITCHENER	Hurst Ave.		40P08	17	542075	4809700	*	A7
	21.151		X 8088	WATERLOO	KITCHENER	Palmer Ave.		40P08	17	541925	4809700	*	A7
	23.707		X 8089	WATERLOO	KITCHENER	Queens Blvd.		40P07	17	539550	4808750	*	A7
	23.935		X 8090	WATERLOO	KITCHENER	Queenmount Public School		40P07	17	539300	4808750	*	NP
	18.527		X 8091	WATERLOO	KITCHENER	Kinzie Ave.		40P08	17	545400	4808725	*	NP
	22.657		X 8092	WATERLOO	KITCHENER	Coral Cres.		40P08	17	540600	4808975	*	NP
	22.732		X 8093	WATERLOO	KITCHENER	Glen Rd.		40P07	17	540450	4809125	*	A7
	18.102		X 8094	WATERLOO	KITCHENER	Jansen Ave.		40P08	17	545900	4808725	*	A7
	24.186		X 8095	WATERLOO	KITCHENER	Karm St.		40P07	17	538600	4809800	*	A7
	23.960		X 8096	WATERLOO	KITCHENER	Welchel St.		40P07	17	538900	4809650	*	A7
	26.152		X 8097	WATERLOO	WOOLWICH	First St.		40P10	17	536325	4826400	*	A7
TRUE	4.690		A 140105	WELLINGTON	GUELPH	3	2 DIV B	40P08	17	557510	4815500	1977 1 20	A1
	42.724		A 170107	WELLINGTON	GUELPH	Eastview Rd.		40P09	17	519048	4825250	*	A7
	64.029		A 170401	WELLINGTON	MOUNT FOREST	3	12	40P15	17	519940	4867325	1970 *	A7
	42.865		A 170601	WELLINGTON	ARTHUR	Preston St.		40P15	17	536050	4853075	1970 *	A7
	31.142		A 171002	WELLINGTON	ERIN	March & Hwy. 24		40P16	17	575300	4846150	1971 *	NP
TRUE	3.205		A 171501	WELLINGTON	GUELPH	2	2 DIV B	40P09	17	568580	4816550	1975 5 5	A4
	60.507		A 171802	WELLINGTON	MINTO	PT 21 Farm; in village of Minto		40P15	17	512380	4854100	1972 7 31	A5

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991
 REGIONAL INVENTORY OF CLOSED WASTE DISPOSAL SITES

REGION: WEST CENTRAL

SITE EASTING 561,215 m E
 SITE NORTHING 4,818,375 m N

SITES < 10 Km	DISTANCE AWAY FROM SITE (km)	SITE NO	COUNTY	MUNICIPALITY	LOT OR STREET NO	CONCESSION	NTS	ZONE	UTM COORDINATES		DATE CLOSED YEAR/MONTH/DAY	CLASS
									EAST	NORTH		
	60.612	A 171802	WELLINGTON	PALMERSTON	21	1	40P15	17	512250	4854100	1971	A7
	12.391	A 175501	WELLINGTON	PUSLINCH	30	8	40P08	17	571540	4811525	1975	B7
	10.016	X 0100	WELLINGTON	PUSLINCH	5	2	40P08	17	559400	4808525	1972	NP
	13.828	X 0102	WELLINGTON	ERAMOSA	5	5	40P09	17	569150	4829700	1964	NP
	28.772	X 0103	WELLINGTON	ERIN	15	8	40P09	17	573900	4844200	1950	NP
	30.071	X 0105	WELLINGTON	GARAFRAXA, WEST	20-21	6	40P16	17	548825	4845775	1967	B8
	43.527	X 0106	WELLINGTON	DRAYTON	Mills St.		40P15	17	526400	4844500	1966	NP
TRUE	5.824	X 8098	WELLINGTON	GUELPH	Riverside Park		40P09	17	558800	4823675	*	A7
TRUE	3.229	X 8099	WELLINGTON	GUELPH	Boult Ave.		40P09	17	562275	4821425	*	A7
TRUE	2.116	X 8100	WELLINGTON	GUELPH	Wellington St.		40P09	17	560525	4820375	*	A7
TRUE	1.553	X 8101	WELLINGTON	GUELPH	Wellington & Waterloo		40P09	17	560048	4819400	*	A7
	23.473	X 8104	WELLINGTON	FERGUS	Beatty Line		40P09	17	549050	4838450	1970	A1
	64.407	X 8106	WELLINGTON	MOUNT FOREST	Martin St.		40P15	17	520500	4868280	1970	A7
	24.783	X 8108	WELLINGTON	ELORA	19	13	40P09	17	545125	4837225	1970	A7
	49.059	X 8109	WELLINGTON	MARYBOROUGH	10	8	40P15	17	523500	4849750	1974	NP
	67.338	X 8110	WELLINGTON	HARRISTON	William St.		40P15	17	509800	4861860	1971	A7

REGION TOTAL = 269

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991
 REGIONAL INVENTORY OF CLOSED WASTE DISPOSAL SITES
 REGION: WEST CENTRAL

SITE EASTING 561,215 m E
 SITE NORTHING 4,818,375 m N

SITES < 10 Km

SITE NO	COUNTY	MUNICIPALITY	LOT OR STREET NO	CONCESSION	NTS	ZONE	EAST	NORTH	DATE CLOSED	CLASS
LIST OF ALL CLOSED WASTE DISPOSAL SITES THAT ARE LISTED IN THE 1988 INVENTORY BUT NOT IN THE 1990 INVENTORY										
SITE NUMBER	REASON	REASON	SITE NUMBER	REASON	SITE NUMBER	REASON	REASON	REASON	REASON	REASON
A100107	TRANSFER STATION	TRANSFER STATION	A100101	ACTIVE SITE IN 1988						
A100202	TRANSFER STATION	TRANSFER STATION	A121008	ACTIVE SITE IN 1988						
X81113	NO LONGER A SITE	NO LONGER A SITE	A140105	ACTIVE SITE IN 1988						
X81114	NO LONGER A SITE	NO LONGER A SITE	A170107	NOT INCLUDED IN 1988 INVENTORY						
X81117	NO LONGER A SITE	NO LONGER A SITE	A170401	NOT INCLUDED IN 1988 INVENTORY						
A110207	NEVER WAS A SITE	NEVER WAS A SITE	A170601	NOT INCLUDED IN 1988 INVENTORY						
A130403	NOT INCLUDED IN THE 1988 INVENTORY	NOT INCLUDED IN THE 1988 INVENTORY	A171002	NOT INCLUDED IN 1988 INVENTORY						
X0037	NO LONGER A SITE	NO LONGER A SITE	A171802	NOT INCLUDED IN 1988 INVENTORY						
X0038	NEVER WAS A SITE	NEVER WAS A SITE								
X0039	NEVER WAS A SITE	NEVER WAS A SITE								
X8027	NEVER WAS A SITE	NEVER WAS A SITE								
A120108	TRANSFER STATION	TRANSFER STATION								
A120109	TRANSFER STATION	TRANSFER STATION								
A120208	TRANSFER STATION	TRANSFER STATION								
A120209	TRANSFER STATION	TRANSFER STATION								
A120309	TRANSFER STATION	TRANSFER STATION								
A120706	TRANSFER STATION	TRANSFER STATION								
A120707	CANCELLED	CANCELLED								
A120805	SAME AS A20801	SAME AS A20801								
A121006	NOT INCLUDED IN THE 1988 INVENTORY	NOT INCLUDED IN THE 1988 INVENTORY								
A121009	TRANSFER STATION	TRANSFER STATION								
X0052	NEVER WAS A SITE	NEVER WAS A SITE								
X8046	NEVER WAS A SITE	NEVER WAS A SITE								
X8047	NEVER WAS A SITE	NEVER WAS A SITE								
X8051	NEVER WAS A SITE	NEVER WAS A SITE								
X8056	NIAGARA REGION INVESTIGATED THIS LOCATION AND FOUND NO WASTE	NIAGARA REGION INVESTIGATED THIS LOCATION AND FOUND NO WASTE								
X8110	NO LONGER A SITE	NO LONGER A SITE								
X8057	CHANGED FROM WILLOW ST. TO WILLIAM ST.	CHANGED FROM WILLOW ST. TO WILLIAM ST.								
X8157	NO LONGER A SITE	NO LONGER A SITE								
X0092	TRANSFER STATION	TRANSFER STATION								
X0101	NO LONGER A SITE	NO LONGER A SITE								
X0104	SAME AS A171002	SAME AS A171002								
X8102	NO LONGER A SITE	NO LONGER A SITE								
X8103	NO LONGER A SITE	NO LONGER A SITE								
X8105	NO LONGER A SITE	NO LONGER A SITE								
X8107	NO LONGER A SITE	NO LONGER A SITE								
X8118	TRANSFER STATION	TRANSFER STATION								

**MINISTRY OF ENVIRONMENT
INVENTORY OF COAL GASIFICATION PLANT WASTE SITES IN ONTARIO
INVENTORY OF INDUSTRIAL SITES PRODUCING OR USING COAL TAR AND RELATED TARS IN ONTARIO
WEST CENTRAL**

SITE LOCATION: 233 Janefield Avenue, Guelph

SITE EASTING: 561,215 mE
SITE NORTHING: 4,818,375 mN

SITES < 5 KM	DISTANCE AWAY FROM SITE	COUNTY	MUNICIPALITY	COMPANY NAME / OPERATOR / OWNER (IN DATE ORDER WHERE APPLICABLE)	SITE ADDRESS / LOCATION	EAST	NORTH	OPERATION YEARS	TYPE (primary/initial)	INVENTORY REFERENCE
	41.9	BRANT	BRANTFORD	Brantford Gas. Co.	East Ave (bounded by Alfred, Newport, and Colborne Sts)	560380	4776460	1860-1911	Coal gas	Waste
	41.0	BRANT	BRANTFORD	Brantford Roofing Co.	22 Sydenham St.	559272	4777397	1906-1950s	Roofing felt/barred paper	Industrial
	36.7	HAMILTON	DUNDAS (HAMILTON)	Dundas Gas Light Co., Wentworth Gas Co.	43 Cooles Dr. (east side of Thorpe and King St E)	585523	4790859	1863-1909	Distribution	Waste
	41.2	HAMILTON	HAMILTON	United Gas and Fuel Co. Of Hamilton Ltd. (Hamilton By-Product Coke Oven)	N and S of Mulberry St. (between Bay St North & Park St. N)	591624	4790633	1850-1925	Retort coal	Waste
	44.6	HAMILTON	HAMILTON	Hamilton Gas Light Co., United Gas and Fuel Co. of Hamilton Ltd.	Hamilton By-Product Coke Ovens (Burlington St, industrial Dr & Depew St)	586250	4790790	1924-1958	Coke oven gas	Waste
	42.9	HAMILTON	HAMILTON	Currie Products	350 Wentworth St N	593936	4790632	1978-Present	Coal tar distillation	Industrial
	41.2	HAMILTON	HAMILTON	Dominion Tar and Ammonia, Hamilton Tar & Ammonia, Hamilton Tar Products, Currie Products	East side Caroline between Mulberry & Sheafie Sts.	591624	4790633	1901-1977	Coal tar distillation	Industrial
	46.1	HAMILTON	HAMILTON	Dominion Tar & Chemical, Domiar Chemicals	725 Stratheame Ave	598112	4790697	1950s-Present	Coal tar distillation	Industrial
	44.0	HAMILTON	HAMILTON	Building Products Ltd / Bird and Son Division	70 Beach Rd. at Gage	595166	4790309	1910-1954	Roofing felt/barred paper	Industrial
	44.6	HAMILTON	HAMILTON	Dominion Foundries and Steel, Dolasco	North of Burlington E between Kenilworth N. & Ottawa N. Wilcox St.	597109	4791871	1951-Present	By-product/iron & steel	Industrial
	42.8	HAMILTON	HAMILTON	Steel Company of Canada (Stelco)	Wilcox Street	595214	4792332	1918-Present	By-product/iron & steel	Industrial
	90.6	NIAGARA	ST. CATHARINES	St. Catharines and Welland Canal Gas Light Co., St. Catharines Gas Co. Ltd.	S of Gale Crescent, at bottom of Calvin St	643376	4780253	1853-1928	Retort coal	Waste
	104.3	NIAGARA	NIAGARA FALLS	American Cyanamid Co (Fertilizer Works)	North end of Fourth Avenue	656175	4775290	1916-1920	Industrial gas	Industrial
	75.7	HALDIMAND	SIMCOE	Simcoe Gas and Water Co. Ltd, Dominion Natural Gas Co. Ltd	SE corner of Pond and Water Sts.	557191	4742802	1891-1910	Coal gas	Waste
	80.7	HALDIMAND	NANTICOKE	Steel Company of Canada (Stelco)	Regional Rd 3 and Lake Erie	574771	4738808	1981-Present	By-product/iron & steel	Industrial
	17.7	WATERLOO	CAMBRIDGE (GALT)	Galt Gas Light Co.	140 North Water St (bounded by Grand River and opposite Simcoe St)	555414	4801607	1887-1911	Retort gas	Waste
	21.6	WATERLOO	KITCHENER	Berlin Gas Company, Berlin PUC	Gaukel St. (bounded by Joseph and Charles Sts)	540949	4810895	1882-1958	Retort gas	Waste
	23.2	WATERLOO	WATERLOO	Waterloo Gas Company, Waterloo Gas Department, Waterloo PUC	E. side of Regina St (W side of William St, S of Laurel Creek)	538820	4812387	1889-1957	Coal carbonization	Waste
	15.5	WATERLOO	CAMBRIDGE (PRESTON)	Patinson Woolen Mill	498 Eggle St. N.	552030	4805845	1870s-1890s	Industrial gas	Industrial
TRUE	3.0	WELLINGTON	GUELPH	Guelph Gas Company, Guelph Light and Heat Commission	118-124 Fountain St. (N.W. corner of Fountain & Wyndham Sts)	560963	4821385	1871-1957	Water gas	Waste

**MINISTRY OF ENVIRONMENT
ONTARIO INVENTORY OF PCB STORAGE SITES
REGION: WEST CENTRAL**

SITE LOCATION: 233 Janefield Avenue, Guelph

SITE EASTING: 561,215 mE
SITE NORTHING: 4,818,375 mN

SITES	DISTANCE AWAY FROM SITE	COUNTY	MUNICIPALITY	COMPANY	SITE NUMBER	SITE ADDRESS	EASTING	NORTHING	MINOR	MAJOR
		WELLINGTON	ARKELL	Management Board Secretariat	20292A033	Arkell Research Station	N/A	N/A	X	
		WELLINGTON	ARISS	Linemar Corporation	20293A025	Pt. Lots 21, 22, Conc. 4	N/A	N/A	X	
		WELLINGTON	ARTHUR	Coats Bell	20293A021	451 Smith St.	N/A	N/A	X	
	24.57	WELLINGTON	FERGUS	Akatel Canada Wire	20292A010	670 Gzowski St.	550035	4840256	X	
	23.50	WELLINGTON	FERGUS	GSW Water Heating Company	20290A035	599 Hill St. W.	549366	4838666	X	
	24.51	WELLINGTON	FERGUS	Moore Business Forms	20289A043	650 Victoria Terrace	549871	4840099	X	
	25.08	WELLINGTON	FERGUS	Wolverine Tube Inc.	20295A007	865 Garthshore St.	549977	4840801	X	
	5.89	WELLINGTON	GUELPH	ASEA Brown Boveri	20289A007	201 Woodlawn Rd. W.	557393	4822855	X	X
	5.82	WELLINGTON	GUELPH	Blount Canada Ltd.	20292A053	505 Edinburgh Rd. W.	557800	4822837	X	
TRUE	2.17	WELLINGTON	GUELPH	City of Guelph	20290A040	544 Wellington St. W.	559292	4819389	X	X
	5.16	WELLINGTON	GUELPH	Dayton-Walther Company Inc.	20292A055	355 Silvercreek Pkwy	557355	4821802	X	X
TRUE	2.05	WELLINGTON	GUELPH	Fercan Development Corp.	20290A048	150 Wellington St. W.	559798	4819859	X	X
	5.89	WELLINGTON	GUELPH	G.E. Canada	20285A081	201 Woodlawn Rd. W.	557393	4822855	X	X
		WELLINGTON	GUELPH	Guelph Dolime Limited	20290A014	490 Wellington St. W.	N/A	N/A	X	X
TRUE	4.87	WELLINGTON	GUELPH	Guelph Hydro	20288A243	104 Dawson Rd.	558141	4822151	X	X
TRUE	3.98	WELLINGTON	GUELPH	IPCF Properties Inc.	20293A001	Willow/Silvercreek Pkwy	558202	4820969	X	X
		WELLINGTON	GUELPH	Kenhar Products Ltd.	20292A057	RR#3	N/A	N/A	X	
	5.66	WELLINGTON	GUELPH	Limemar Corporation	20292A060	301 Massey Rd.	556086	4820777	X	X
	5.96	WELLINGTON	GUELPH	MacMillan Bathurst	20288A259	390 Woodlawn Rd.	556252	4821676	X	X
	5.35	WELLINGTON	GUELPH	National Standard Co. of Canada	20290A027	20 Campbell Rd.	557711	4822422	X	X
TRUE	1.56	WELLINGTON	GUELPH	Ontario Hydro	20288A288	27 Municipal Rd.	560652	4819834	X	X
TRUE	3.26	WELLINGTON	GUELPH	Owens-Corning Canada Inc.	20285A083	247 York Rd.	561893	4821568	X	X
	5.36	WELLINGTON	GUELPH	Skyjack Inc.	20293A047	55 Campbell Rd.	557511	4822250	X	X
	5.93	WELLINGTON	GUELPH	Sun Squeeze Juices	20288A320	348 Woodlawn Rd. W.	556371	4821794	X	X
TRUE	2.48	WELLINGTON	GUELPH	University of Guelph	20285A080	Stone Rd.	562736	4820333	X	X
	5.88	WELLINGTON	GUELPH	V.M.E. Equipment	20288A330	200 Woodlawn Rd. W.	557397	4822853	X	X
TRUE	3.64	WELLINGTON	GUELPH	W.C. Wood Company	20288A331	45 Elizabeth St.	561322	4822009	X	X
TRUE	7.31	WELLINGTON	GUELPH	Wellington County Board of Educatio	20293A008	500 Victoria Rd. N.	559501	4825483	X	X
TRUE	4.83	WELLINGTON	GUELPH	1035839 Ontario Inc.	20288A261	231 Speedvale Ave. W.	558074	4822043	X	X
		WELLINGTON	HARRISTON	Canada Packers Inc.	20288A213	94 Margaret St.	N/A	N/A	X	X
	66.81	WELLINGTON	HARRISTON	Harriston Hydro	20289A048	80 Webb St.	510565	4861949	X	X
		WELLINGTON	HARRISTON	Harriston Hydro-Elector Commission	20295A008	15 Hutchinson St. W.	N/A	N/A	X	X
		WELLINGTON	MOOREFIELD	Rothsay (Maple Leaf Foods Inc.)	20288A311	Pt. Lots 8, 9, Conc. 13	N/A	N/A	X	X
		WELLINGTON	PEEL TOWNSHIP	Grand River Conservation Authority	20288A235	Conestoga Dam	N/A	N/A	X	X

Stone Road Mall Holdings Inc**Active Waste class listing**

Waste Class	Waste class name	Primary Characteristic	Physical State	Specific Gravity
122 C	ALKALINE WASTES - OTHER METALS	CORROSIVE	Liquid	0.9
145 I	PAINT/PIGMENT/COATING RESIDUES	IGNITABLE	Solid	0.9
148 A	INORGANIC LABORATORY CHEMICALS	ACUTELY HAZARDOUS WASTE CHEM.	Liquid	0.9
212 L	ALIPHATIC SOLVENTS	LIQUID INDUSTRIAL WASTE	Liquid	0.9
252 L	WASTE OILS & LUBRICANTS	LIQUID INDUSTRIAL WASTE	Liquid	0.9
263 A	ORGANIC LABORATORY CHEMICALS	ACUTELY HAZARDOUS WASTE CHEM.	Liquid	0.9
331 I	WASTE COMPRESSED GASES	IGNITABLE	Liquid	0.9



Groundwater Information Network

Réseau d'Information sur les Eaux Souterraines

Water Well

Identity : ca.on.waterWell.6701474

External identity : ca.on.waterWell,6701474

Source : Ontario Ministry of Environment

Online resource : <http://www.ene.gov.on.ca/environment/en/subject/wells/index.htm>

Length : 51.21m

Elevation : 323.09m

Water level : 13.72m

Water use : Domestic

Well status : Water Supply

Well type : Unknown

Well Log

Depth from (m)	Depth to (m)	GIN Lithology	Original Lithology	Porosity*	Hydraulic Conductivity*
0.00	0.61	Soil	TOPSOIL		
0.61	5.18	Sand	MEDIUM SAND	[26,53]%	[2E-7,6E-3]m.s-1
		Gravel	GRAVEL	[24,44]%	[3E-4,3E-2]m.s-1
5.18	9.14	Gravel	GRAVEL	[24,44]%	[3E-4,3E-2]m.s-1
9.14	16.46	Sand	MEDIUM SAND	[26,53]%	[2E-7,6E-3]m.s-1
		Clay	CLAY	[34,57]%	[1E-11,4.7E-9]m.s-1
16.46	18.29	Gravel	GRAVEL MEDIUM	[24,44]%	[3E-4,3E-2]m.s-1
		Sand	SAND	[26,53]%	[2E-7,6E-3]m.s-1
18.29	29.26	Clay	CLAY GRAVEL	[34,57]%	[1E-11,4.7E-9]m.s-1
		Gravel		[24,44]%	[3E-4,3E-2]m.s-1
29.26	32.00	Clay	CLAY GRAVEL	[34,57]%	[1E-11,4.7E-9]m.s-1
		Gravel		[24,44]%	[3E-4,3E-2]m.s-1
32.00	37.80	Clay	CLAY	[34,57]%	[1E-11,4.7E-9]m.s-1
37.80	39.32	Sand	COARSE SAND	[26,53]%	[2E-7,6E-3]m.s-1
39.32	42.67	Gravel	GRAVEL	[24,44]%	[3E-4,3E-2]m.s-1
42.67	44.50	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1
44.50	51.21	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1

*Note: Porosity and hydraulic conductivity values are NOT measured but are derived from tables showing statistical averages for lithologies



Groundwater Information Network

Réseau d'Information sur les Eaux Souterraines

Water Well

Identity : ca.on.waterWell.6701478

External identity : ca.on.waterWell.6701478

Source : Ontario Ministry of Environment

Online resource : <http://www.ene.gov.on.ca/environment/en/subject/wells/index.htm>

Length : 41.45m

Elevation : 338.33m

Water level : 9.14m

Water yield : 45.46lpm

Water use : Domestic

Well status : Water Supply

Well type : Unknown

Well Log

Depth from (m)	Depth to (m)	GIN Lithology	Original Lithology	Porosity*	Hydraulic Conductivity*
0.00	12.19	Sand	FINE SAND	[26,53]%	[2E-7,6E-3]m.s-1
12.19	12.80	Gravel	GRAVEL	[24,44]%	[3E-4,3E-2]m.s-1
12.80	15.54	Sand	FINE SAND	[26,53]%	[2E-7,6E-3]m.s-1
15.54	24.38	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1
24.38	41.45	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1

*Note: Porosity and hydraulic conductivity values are NOT measured but are derived from tables showing statistical averages for lithologies



Groundwater Information Network

Réseau d'Information sur les Eaux Souterraines

Water Well

Identity : ca.on.waterWell.7118624

External identity : ca.on.waterWell.7118624

Source : Ontario Ministry of Environment

Online resource : <http://www.ene.gov.on.ca/environment/en/subject/wells/index.htm>

Length : 12.00m

Elevation : NaNm

Water use : Monitoring

Well status : Observation Wells

Well type : Unknown

Well casings : From 0.00 to 6.00m.

Sealing components : From 0.00 to 0.00m; From 6.00 to 6.00m.

Screen components : From 6.0 to 12.00m.

Well Log

Depth from (m)	Depth to (m)	GIN Lithology	Original Lithology	Porosity*	Hydraulic Conductivity*
0.00	1.50	Sand	SAND GRAVEL	[26,53]%	[2E-7,6E-3]m.s-1
		Gravel		[24,44]%	[3E-4,3E-2]m.s-1
1.50	6.00	Sand	SAND	[26,53]%	[2E-7,6E-3]m.s-1
6.00	7.60	Sand	SAND GRAVEL	[26,53]%	[2E-7,6E-3]m.s-1
		Gravel		[24,44]%	[3E-4,3E-2]m.s-1
7.60	12.00	Sand	SAND SILT	[26,53]%	[2E-7,6E-3]m.s-1
		Silt		[34,61]%	[1E-9,2E-5]m.s-1

*Note: Porosity and hydraulic conductivity values are NOT measured but are derived from tables showing statistical averages for lithologies



Groundwater Information Network

Réseau d'Information sur les Eaux Souterraines

Water Well

Identity : ca.on.waterWell.6700935

External identity : ca.on.waterWell.6700935

Source : Ontario Ministry of Environment

Online resource : <http://www.ene.gov.on.ca/environment/en/subject/wells/index.htm>

Length : 56.69m

Elevation : 326.14m

Water level : 13.72m

Water yield : 45.46lpm

Water use : Domestic

Well status : Water Supply

Well type : Unknown

Well Log

Depth from (m)	Depth to (m)	GIN Lithology	Original Lithology	Porosity*	Hydraulic Conductivity*
0.00	1.83	Gravel Clay	GRAVEL CLAY	[24,44]%, [34,57]%	[3E-4,3E-2]m.s-1 [1E-11,4.7E-9]m.s-1
1.83	9.14	Sand Gravel	MEDIUM SAND STONES	[26,53]%, [24,44]%	[2E-7,6E-3]m.s-1 [3E-4,3E-2]m.s-1
9.14	24.38	Sand	MEDIUM SAND	[26,53]%	[2E-7,6E-3]m.s-1
24.38	33.83	Clay	CLAY	[34,57]%	[1E-11,4.7E-9]m.s-1
33.83	47.55	Clay Sand	CLAY MEDIUM SAND	[34,57]%, [26,53]%	[1E-11,4.7E-9]m.s-1 [2E-7,6E-3]m.s-1
47.55	50.29	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1
50.29	51.82	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1
51.82	56.69	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1

*Note: Porosity and hydraulic conductivity values are NOT measured but are derived from tables showing statistical averages for lithologies



Groundwater Information Network

Réseau d'Information sur les Eaux Souterraines

Water Well

Identity : ca.on.waterWell.6701471

External identity : ca.on.waterWell.6701471

Source : Ontario Ministry of Environment

Online resource : <http://www.ene.gov.on.ca/environment/en/subject/wells/index.htm>

Length : 54.25m

Elevation : 323.09m

Water level : 12.80m

Water use : Domestic

Well status : Water Supply

Well type : Unknown

Well Log

Depth from (m)	Depth to (m)	GIN Lithology	Original Lithology	Porosity*	Hydraulic Conductivity*
0.00	0.61	Soil	TOPSOIL		
0.61	12.19	Gravel	GRAVEL MEDIUM SAND	[24,44]%	[3E-4,3E-2]m.s-1
		Sand		[26,53]%	[2E-7,6E-3]m.s-1
12.19	24.69	Sand	MEDIUM SAND	[26,53]%	[2E-7,6E-3]m.s-1
		Gravel	GRAVEL CLAY	[24,44]%	[3E-4,3E-2]m.s-1
		Clay		[34,57]%	[1E-11,4.7E-9]m.s-1
24.69	29.57	Gravel	GRAVEL	[24,44]%	[3E-4,3E-2]m.s-1
29.57	33.22	Clay	CLAY GRAVEL	[34,57]%	[1E-11,4.7E-9]m.s-1
		Gravel		[24,44]%	[3E-4,3E-2]m.s-1
33.22	34.14	Sand	MEDIUM SAND	[26,53]%	[2E-7,6E-3]m.s-1
34.14	42.37	Clay	CLAY	[34,57]%	[1E-11,4.7E-9]m.s-1
42.37	45.11	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1
45.11	54.25	Limestone	LIMESTONE	[7,56]%	[1E-9,6E-6]m.s-1

*Note: Porosity and hydraulic conductivity values are NOT measured but are derived from tables showing statistical averages for lithologies

ECOLOG REPORT



DATABASE REPORT



Project Property: *233 Janefield Ave PI ESA
233 Janefield Ave
Guelph ON N1G4R8*

P.O. Number:

Report Type: *Standard Select Report*

Order #: *20140801047*

Requested by: *MTE Consultants Inc.*

Date: *August 8, 2014*

Ecolog ERIS Ltd.
Environmental Risk Information
Service Ltd. (ERIS)
A division of Glacier Media Inc.
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Executive Summary

Property Information:

Project Property: 233 Janefield Ave PI ESA
233 Janefield Ave Guelph ON N1G4R8

P.O. Number:

Coordinates:

Latitude: 43.515909
Longitude: -80.242881
UTM Northing: 4,818,386.56
UTM Easting: 561,192.82
UTM Zone: UTM Zone 17T

Elevation: 1,064 FT
324.18 M

Order Information:

Order No.: 20140801047
Date Requested: 11/08/2014
Requested by: MTE Consultants Inc.
Report Type: Standard Select Report

Additional Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	<i>Abandoned Aggregate Inventory</i>	N	-	-	-
AGR	<i>Aggregate Inventory</i>	N	-	-	-
AMIS	<i>Abandoned Mine Information System</i>	N	-	-	-
ANDR	<i>Anderson's Waste Disposal Sites</i>	N	-	-	-
AUWR	<i>Automobile Wrecking & Supplies</i>	N	-	-	-
BORE	<i>Borehole</i>	N	-	-	-
CA	<i>Certificates of Approval</i>	Y	0	5	5
CFOT	<i>Commercial Fuel Oil Tanks</i>	N	-	-	-
CHEM	<i>Chemical Register</i>	N	-	-	-
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	N	-	-	-
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	N	-	-	-
DRL	<i>Drill Hole Database</i>	N	-	-	-
EASR	<i>Environmental Activity and Sector Registry</i>	N	-	-	-
EBR	<i>Environmental Registry</i>	N	-	-	-
ECA	<i>Environmental Compliance Approval</i>	N	-	-	-
EEM	<i>Environmental Effects Monitoring</i>	N	-	-	-
EHS	<i>ERIS Historical Searches</i>	N	-	-	-
EIIS	<i>Environmental Issues Inventory System</i>	N	-	-	-
EXP	<i>List of TSSA Expired Facilities</i>	N	-	-	-
FCON	<i>Federal Convictions</i>	N	-	-	-
FCS	<i>Contaminated Sites on Federal Land</i>	N	-	-	-
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	N	-	-	-
FST	<i>Fuel Storage Tank</i>	N	-	-	-
FSTH	<i>Fuel Storage Tank - Historic</i>	N	-	-	-
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	1	1
HINC	<i>TSSA Historic Incidents</i>	N	-	-	-
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	N	-	-	-
INC	<i>TSSA Incidents</i>	N	-	-	-
LIMO	<i>Landfill Inventory Management Ontario</i>	N	-	-	-
MINE	<i>Canadian Mine Locations</i>	N	-	-	-
MNR	<i>Mineral Occurrences</i>	N	-	-	-
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	N	-	-	-
NCPL	<i>Non-Compliance Reports</i>	N	-	-	-
NDFT	<i>National Defence & Canadian Forces Fuel Tanks</i>	N	-	-	-
NDSP	<i>National Defence & Canadian Forces Spills</i>	N	-	-	-
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	N	-	-	-

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
NEES	<i>National Environmental Emergencies System (NEES)</i>	N	-	-	-
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	N	-	-	-
OGW	<i>Oil and Gas Wells</i>	N	-	-	-
OOGW	<i>Ontario Oil and Gas Wells</i>	N	-	-	-
OPCB	<i>Inventory of PCB Storage Sites</i>	N	-	-	-
ORD	<i>Orders</i>	N	-	-	-
PAP	<i>Canadian Pulp and Paper</i>	N	-	-	-
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	N	-	-	-
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>TSSA Pipeline Incidents</i>	N	-	-	-
PRT	<i>Private and Retail Fuel Storage Tanks</i>	N	-	-	-
PTTW	<i>Permit to Take Water</i>	N	-	-	-
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	N	-	-	-
RSC	<i>Record of Site Condition</i>	N	-	-	-
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	5	5
SRDS	<i>Wastewater Discharger Registration Database</i>	N	-	-	-
TANK	<i>Anderson's Storage Tanks</i>	N	-	-	-
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	N	-	-	-
VAR	<i>TSSA Variances for Abandonment of Underground Storage Tanks</i>	N	-	-	-
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	N	-	-	-
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	N	-	-	-
WWIS	<i>Water Well Information System</i>	N	-	-	-
Total:			0	11	11

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist m</i>	<i>Elev diff m</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist m</i>	<i>Elev Diff m</i>	<i>Page Number</i>
1	CA	JANEFIELD TERRACE ESTATES LTD. FERRACUTI	JANEFIELD AVE/TORCH LANE GUELPH CITY ON	NNW/60.0	-0.89	11
1	CA	JANEFIELD TERRACE ESTATES LTD. PRIVATE	JANEFIELD AVE/TORCH LINE (APT) GUELPH CITY ON	NNW/60.0	-0.89	11
1	CA	JANEFIELD TERRACE ESTATES LTD. FERRACUTI	JANEFIELD AVE/TORCH LANE GUELPH CITY ON	NNW/60.0	-0.89	11
2	SPL	The Corporation of the City of Guelph	454 Janefield Ave. Guelph ON N1G 4R8	N/97.6	-0.18	12
2	SPL	Union Gas Limited	454 Jane Field Ave Guelph ON	N/97.6	-0.18	12
3	CA	WXI/WWH Guelph Holdings Corp.	601 Scottsdale Drive Guelph ON N1G 3E7	ESE/141.1	5.79	12
3	CA	WXI/WWH Guelph Holdings Corp.	601 Scottsdale Drive Guelph ON N1G 3E7	ESE/141.1	5.79	13
3	GEN	INVEST HOTELS GP IX LTD	601 Scottsdale Drive Guelph ON N1G 3E7	ESE/141.1	5.79	13
3	SPL	PRIVATE BUSINESS	HOLIDAY INN, 601 SCOTTSDALE DRIVE RESTAURANT GUELPH CITY ON N1G 3E7	ESE/141.1	5.79	13
4	SPL	Weedman	195 Janefield Avenue Guelph ON N1G 2L5	WNW/153.6	-3.18	13
5	SPL	The Corporation of the City of Guelph	corner of Jamefield Ave and Scottsdale Dr. Guelph ON	NE/207.6	8.82	14

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
WXI/WWH Guelph Holdings Corp.	601 Scottsdale Drive Guelph ON N1G 3E7	ESE	141.08	<u>3</u>
WXI/WWH Guelph Holdings Corp.	601 Scottsdale Drive Guelph ON N1G 3E7	ESE	141.08	<u>3</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
JANEFIELD TERRACE ESTATES LTD. FERRACUTI	JANEFIELD AVE/TORCH LANE GUELPH CITY ON	NNW	59.99	<u>1</u>
JANEFIELD TERRACE ESTATES LTD. PRIVATE	JANEFIELD AVE/TORCH LINE (APT) GUELPH CITY ON	NNW	59.99	<u>1</u>
JANEFIELD TERRACE ESTATES LTD. FERRACUTI	JANEFIELD AVE/TORCH LANE GUELPH CITY ON	NNW	59.99	<u>1</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 2014 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
INVEST HOTELS GP IX LTD	601 Scottsdale Drive Guelph ON N1G 3E7	ESE	141.08	<u>3</u>

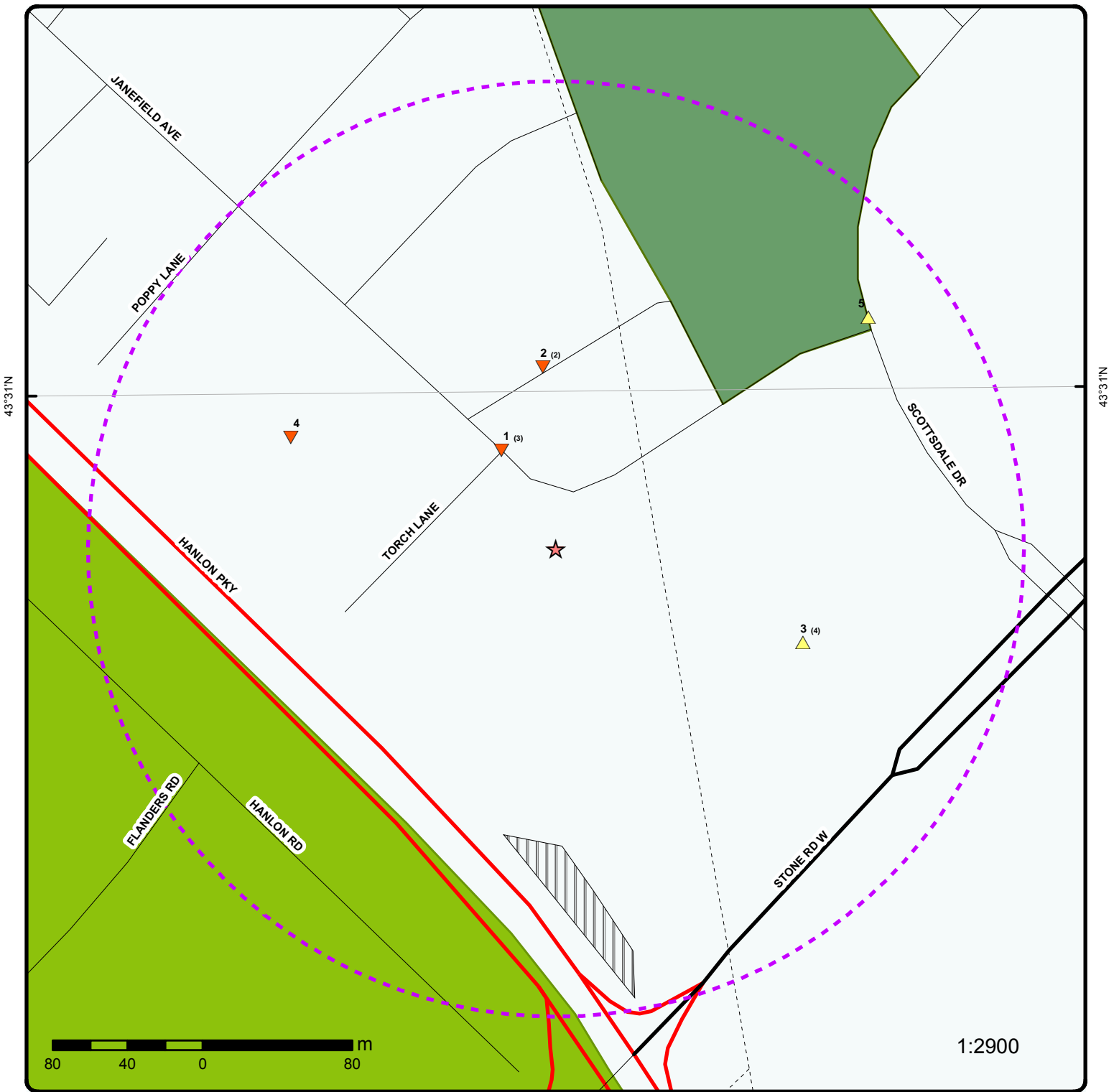
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2014 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
PRIVATE BUSINESS	HOLIDAY INN, 601 SCOTTSDALE DRIVE RESTAURANT GUELPH CITY ON N1G 3E7	ESE	141.08	<u>3</u>
The Corporation of the City of Guelph	corner of Jamefield Ave and Scottsdale Dr. Guelph ON	NE	207.61	<u>5</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
The Corporation of the City of Guelph	454 Janefield Ave. Guelph ON N1G 4R8	N	97.63	2
Union Gas Limited	454 Jane Field Ave Guelph ON	N	97.63	2
Weedman	195 Janefield Avenue Guelph ON N1G 2L5	WNW	153.58	4

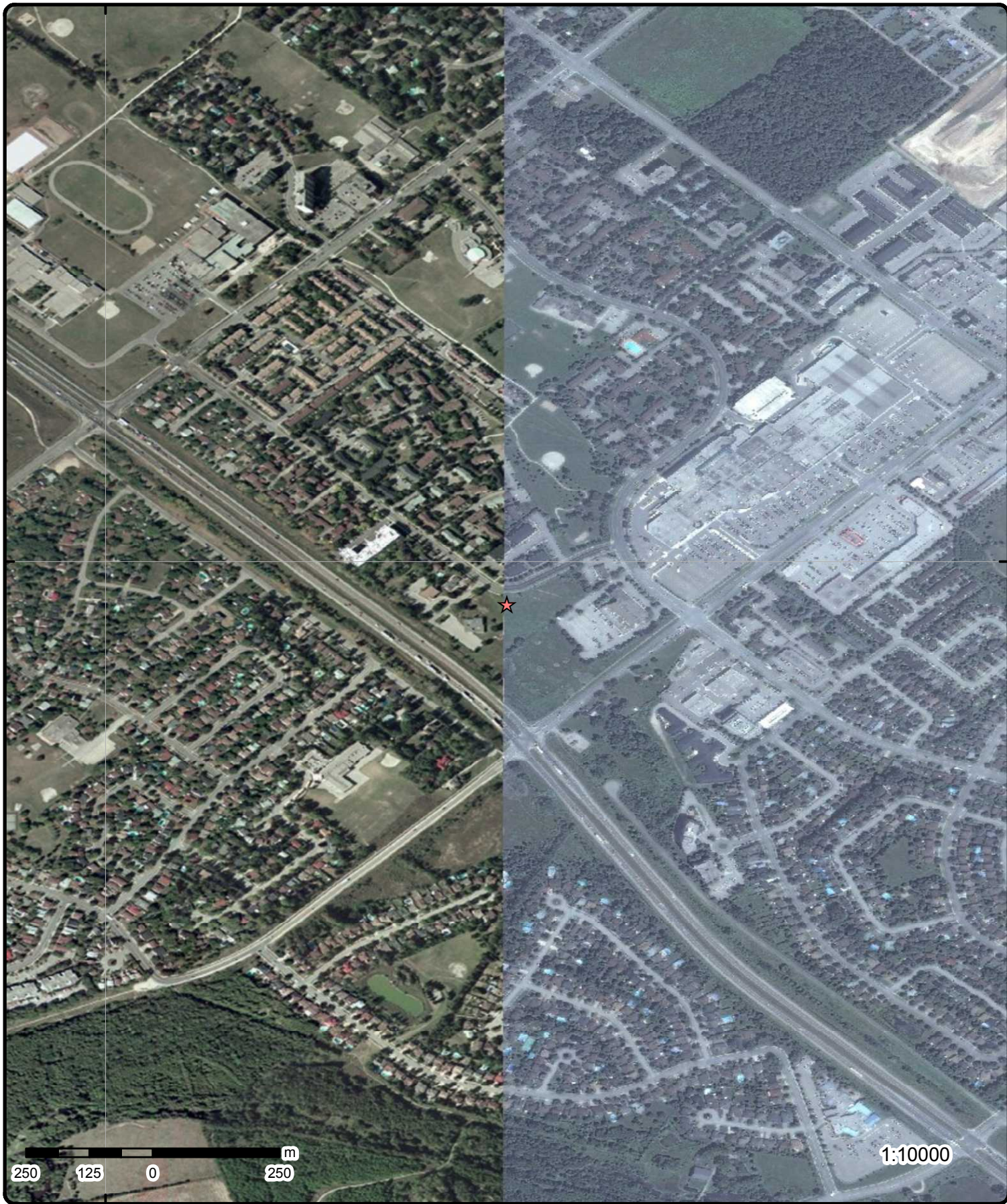


Map

Order No: 20140801047

Address: 233 Janefield Ave, Guelph, ON, N1G4R8

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



Aerial

Order No: 20140801047

Address: 233 Janefield Ave, Guelph, ON, N1G4R8

Detail Report

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	1 of 3	NNW/60.0	323.3	JANEFIELD TERRACE ESTATES LTD. FERRACUTI JANEFIELD AVE/TORCH LANE GUELPH CITY ON	CA
Certificate #:		7-1772-89-			
Application Year:		89			
Issue Date:		12/21/1989			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
1	2 of 3	NNW/60.0	323.3	JANEFIELD TERRACE ESTATES LTD. PRIVATE JANEFIELD AVE/TORCH LINE (APT) GUELPH CITY ON	CA
Certificate #:		7-0425-90-			
Application Year:		90			
Issue Date:		4/6/1990			
Approval Type:		Municipal water			
Status:		Cancelled			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
1	3 of 3	NNW/60.0	323.3	JANEFIELD TERRACE ESTATES LTD. FERRACUTI JANEFIELD AVE/TORCH LANE GUELPH CITY ON	CA
Certificate #:		3-2136-89-			
Application Year:		89			
Issue Date:		12/21/1989			
Approval Type:		Municipal sewage			
Status:		Approved			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
2	1 of 2	N/97.6	324.0	The Corporation of the City of Guelph 454 Janefield Ave. Guelph ON N1G 4R8	SPL
Ref No.:		8665-7NXSKS			
Incident Dt:					
MOE Reported Dt:		2/4/2009			
Contaminant Name:		HYDRAULIC OIL			
Contaminant Quantity:		60 L			
Incident Summary:		City of Guelph: 60L Hydraulic Oil to Grnd, Cln			
Incident Cause:		Other Transport Accident			
Incident Reason:		Spill			
Nature of Impact:		Other Impact(s); Soil Contamination			
Receiving Medium:					
Environmental Impact:		Not Anticipated			
2	2 of 2	N/97.6	324.0	Union Gas Limited 454 Jane Field Ave Guelph ON	SPL
Ref No.:		2060-9BDTQS			
Incident Dt:		2013/09/09			
MOE Reported Dt:		2013/09/09			
Contaminant Name:		NATURAL GAS (METHANE)			
Contaminant Quantity:		0 other - see incident description			
Incident Summary:		TSSA: 2 inch break, safe			
Incident Cause:		Leak/Break			
Incident Reason:		Operator/Human Error			
Nature of Impact:		Air Pollution			
Receiving Medium:					
Environmental Impact:		Confirmed			
3	1 of 4	ESE/141.1	330.0	WXI/WWH Guelph Holdings Corp. 601 Scottsdale Drive Guelph ON N1G 3E7	CA
Certificate #:		6047-5T3HT9			
Application Year:		2003			
Issue Date:		11/12/2003			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Project Description:					
Contaminants:					
Emission Control:					
3	2 of 4	ESE/141.1	330.0	WXI/WWH Guelph Holdings Corp. 601 Scottsdale Drive Guelph ON N1G 3E7	CA
Certificate #:		5878-5MYL52			
Application Year:		2003			
Issue Date:		7/21/2003			
Approval Type:		Air			
Status:		Revoked and/or Replaced			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
3	3 of 4	ESE/141.1	330.0	INVEST HOTELS GP IX LTD 601 Scottsdale Drive Guelph ON N1G 3E7	GEN
SIC Code:		238291			
SIC Description:		Elevator and Escalator Installation Contractors			
Generator #:		ON2599143			
Approval Yrs:		05			
--- Details ---					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
3	4 of 4	ESE/141.1	330.0	PRIVATE BUSINESS HOLIDAY INN, 601 SCOTTSDALE DRIVE RESTAURANT GUELPH CITY ON N1G 3E7	SPL
Ref No.:		239201			
Incident Dt:		9/12/2002			
MOE Reported Dt:		9/12/2002			
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:		HOLIDAY INN GUELPH: 50 GALLONS OF COOKING GREASE TO CB, CLEANING			
Incident Cause:		UNKNOWN			
Incident Reason:		UNKNOWN			
Nature of Impact:		Water course or lake			
Receiving Medium:		LAND, WATER			
Environmental Impact:		POSSIBLE			
4	1 of 1	WNW/153.6	321.0	Weedman 195 Janefield Avenue Guelph ON N1G 2L5	SPL

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
Ref No.:		7200-8WJHNJ			
Incident Dt:		25-JUL-12			
MOE Reported Dt:		25-JUL-12			
Contaminant Name:		PESTICIDE/FERTILIZER LIQUID MIX N.O.S			
Contaminant Quantity:					
Incident Summary:		Weedman, 2L liquid fertilizer/pesticide to road, no c/b			
Incident Cause:		Pipe Or Hose Leak			
Incident Reason:		Equipment Failure			
Nature of Impact:		Other Impact(s)			
Receiving Medium:		Sewage - Municipal/Private and Commercial			
Environmental Impact:		Not Anticipated			

5	1 of 1	NE/207.6	333.0	The Corporation of the City of Guelph corner of Jamefield Ave and Scottsdale Dr. Guelph ON	SPL
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Ref No.: 6457-7TFKSK
Incident Dt:
MOE Reported Dt: 6/28/2009
Contaminant Name: FUEL (N.O.S.)
Contaminant Quantity: 1.5 L
Incident Summary: Spill of 1.5L suspected fuel to CB
Incident Cause: Other Discharges
Incident Reason: Negligence (Apparent) - Caused by lack of diligence
Nature of Impact: Surface Water Pollution
Receiving Medium:
Environmental Impact: Not Anticipated

Unplottable Summary

DB	Company Name/Site Name	Address	City	Postal
CA	MINISTRY OF GOVERNMENT SERVICES-F.GALBER	STONE ROAD	GUELPH CITY ON	
CA	L&G ENTERPRISES (WATERLOO)	STONE SQUARE CENTRE	GUELPH CITY ON	
CA	L&G ENTERPRISES (WATERLOO)	STONE SQUARE CENTRE	GUELPH CITY ON	
CA	JANEFIELD TERRACES ESTATES LTD.-PRIVATE	STORMWATER MANAGEMENT-APARTMEN	GUELPH CITY ON	
CA	MINISTRY OF GOVERNMENT SERVICES-F.GALBER	STONE ROAD	GUELPH CITY ON	
CA	462214 ONTARIO INC. UNDER PLUMBING CODE	SOUTH CITY CENTRE STONE RD.	GUELPH CITY ON	
CA	SIFTON PROPERTIES LTD.	PRIVATE LAND STONE RD. MALL	GUELPH CITY ON	
CA	GUELPH CITY PHASE IV.	EASEMENT HANLON IND. PARK	GUELPH CITY ON	
CA	GUELPH CITY ALLCROSS SUBD. PH. II	SCOTTSDALE DR.	GUELPH CITY ON	
CA	UNIVERSITY OF GUELPH, REAL ESTATE DIVISI	STONE RD.W.,ABORETUM SITE, SWM	GUELPH CITY ON	
CA	GUELPH CITY ALLCROSS SUBD. PH. II	SCOTTSDALE DR.	GUELPH CITY ON	
CA	ASTRA PYROTECHNICS CANADA LTD.	R.R. #5 HWY. 6 N, LETTER SENT	GUELPH CITY ON	N1H 6J2
CA	MINISTRY OF GOVERNMENT SERVICES-F.GALBER	STONE ROAD	GUELPH CITY ON	
CA	HANLON PARK MALL LTD.	HANLON PARK MALL	GUELPH CITY ON	
CA	Bishop MacDonell School and Recreation Center	Poppy Drive	Guelph ON	

CA	GUELPH CITY PHASE IV.	HANLON INDUSTRIAL PARK	GUELPH CITY ON	
CA	GUELPH CITY ERAMOSIA RIVER CONT. #89-02	WATER AQUEDUCT STONE RD. ST. 2	GUELPH CITY ON	
CA	Bishop MacDonell School and Recreation Center	Poppy Drive	Guelph ON	
GEN	Union Gas Limited	Rd.18 Lot 9 Conc 5	Guelph ON	
GEN	Union Gas Limited	Rd.18 Lot 9 Conc 5	Guelph ON	N1H 4E8
GEN	Union Gas Limited	Rd.18 Lot 9 Conc 5	Guelph ON	
GEN	Union Gas Limited	Rd.18 Lot 9 Conc 5	Guelph ON	
GEN	GRIFFIN AUTO WRECKERS 18-131	RR# 2 STONE RD.	GUELPH ON	N1H 6H8
GEN	GRIFFIN AUTO WRECKERS	RR# 2 STONE RD.	GUELPH ON	N1H 6H8
GEN	GRIFFIN AUTO WRECKERS	RR# 2 STONE RD.	GUELPH ON	N1H 6H8
GEN	Union Gas Limited	Rd.18 Lot 9 Conc 5	Guelph ON	N1H 4E8
NPCB	UNIVERSITY OF GUELPH	STONE ROAD	GUELPH ON	N1G 2W1
SCT	GENERAL WELDING	HWY 6	GUELPH ON	N1H 6J2
SCT	GENERAL WELDING	HWY 6	GUELPH ON	N1H
SCT	WALINGA INC.	HWY 6	GUELPH ON	N1H
SCT	General Welding - Div. of 351442 Ontario Ltd.	Hwy 6	Guelph ON	N1H 6J2
SCT	WALINGA INC.	HWY 6	GUELPH ON	N1H 6J2
SPL	TRANSPORT TRUCK	HIGHWAY 6, NORTH OF SIDEROAD #6, DITCH AT SIDE OF ROAD MOTOR VEHICLE (OPERATING FLUID)	WELLINGTON NORTH TOWNSHIP ON	
SPL	WEEDMAN	GUELPH INDUSTRIAL PARK TANK TRUCK (CARGO)	GUELPH CITY ON	
SPL	CONSTRUCTION SITE	HANLON EXPRESSWAY INTERCHANGE CONSTRUCTION SITE AT SPEED RIVER. (N.O.S.)	GUELPH CITY ON	
SPL		Stone Road, east of Victoria Street	Guelph ON	
SPL	Maple Leaf Foods Inc./Les Aliments Maple Leaf Inc.	Stone Rd, between Victoria and Watson	Guelph ON	

SPL		Hanlon Expy (No. 6 Highway) at Stone Road	Guelph ON
SPL		east of Hwy 6	Wellington North ON
SPL	Maple Leaf Foods Inc.	Hanlon Expressway (Highway 6) and Stone Road cut-off	Guelph ON
SPL	The Corporation of the City of Guelph	Hanlon Expressway, south of Willow rd	Guelph ON
SPL		Hanlon Parkway Southbound, between Wellington&College	Guelph ON
SPL	Rothsay	Hanlon Pkwy near Clair Rd, north of HWY#401	Guelph ON
SPL	G & D Trucking<UNOFFICIAL>; The Corporation of The City of Guelph	HANLON PARKWAY BETWEEN PAISLEY AND WILLOW<UNOFFICIAL>	Guelph ON
SPL	UNIVERSITY OF GUELPH	PCB'S STORAGE AREA AT STONE RD. CENTRAL UTILITIES	GUELPH CITY ON
SPL	PRIVATE RESIDENCE	EAST SIDE OF HWY 6,OPPOSITE THE GUELPH OFFICIATE (PRIEST SCHOOL) FURNACE OIL TANK	WELLINGTON COUNTY ON
SPL	PRIVATE OWNER	NEW WET-DRY FACILITY, OFF STONE ROAD BETWEEN WATSON STREET AND VICTORIA ROAD STORAGE TANK/BARREL	GUELPH CITY ON
SPL		Northbound on Highway 6 near Paisley<UNOFFICIAL>	Guelph ON
SPL	TRANSPORT TRUCK	HWY 6, NORTH END OF FERGUS, WEST SIDE OF ROAD, IN FRONT OF FERGUS PRINTING MOTOR VEHICLE (OPERATING FLUID)	GUELPH CITY ON

Unplottable Report

Site: MINISTRY OF GOVERNMENT SERVICES-F.GALBER
STONE ROAD GUELPH CITY ON

Database:
CA

Certificate #: 7-2079-89-
Application Year: 89
Issue Date: 1/16/1990
Approval Type: Municipal water
Status: Approved in 1990
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: L&G ENTERPRISES (WATERLOO)
STONE SQUARE CENTRE GUELPH CITY ON

Database:
CA

Certificate #: 7-0702-90-
Application Year: 90
Issue Date: 5/28/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: L&G ENTERPRISES (WATERLOO)
STONE SQUARE CENTRE GUELPH CITY ON

Database:
CA

Certificate #: 3-0821-90-
Application Year: 90
Issue Date: 5/28/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: JANEFIELD TERRACES ESTATES LTD.-PRIVATE
STORMWATER MANAGEMENT-APARTMEN GUELPH CITY ON

Database:
CA

Certificate #: 3-0492-90-
Application Year: 90
Issue Date: 4/6/1990
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINISTRY OF GOVERNMENT SERVICES-F.GALBER
STONE ROAD GUELPH CITY ON

Database:
CA

Certificate #: 3-2494-89-
Application Year: 89
Issue Date: 1/16/1990
Approval Type: Municipal sewage
Status: Approved in 1990
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 462214 ONTARIO INC. UNDER PLUMBING CODE
SOUTH CITY CENTRE STONE RD. GUELPH CITY ON

Database:
CA

Certificate #: 7-1243-89-
Application Year: 89
Issue Date: 9/1/1989
Approval Type: Municipal water
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SIFTON PROPERTIES LTD.
PRIVATE LAND STONE RD. MALL GUELPH CITY ON

Database:
CA

Certificate #: 7-0456-88-
Application Year: 88
Issue Date: 5/27/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GUELPH CITY PHASE IV.
EASEMENT HANLON IND. PARK GUELPH CITY ON

Database:
CA

Certificate #: 3-0621-87-
Application Year: 87
Issue Date: 5/19/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GUELPH CITY ALLCROSS SUBD. PH. II
SCOTTSDALE DR. GUELPH CITY ON

Database:
CA

Certificate #: 3-1464-86-
Application Year: 86
Issue Date: 11/19/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: UNIVERSITY OF GUELPH, REAL ESTATE DIVISI
STONE RD.W.,ABORETUM SITE, SWM GUELPH CITY ON

Database:
CA

Certificate #: 3-1419-95-006
Application Year: 95
Issue Date: 11/3/95
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

Site: **GUELPH CITY ALLCROSS SUBD. PH. II**
SCOTTSDALE DR. GUELPH CITY ON

Database:
CA

Certificate #: 7-1168-86-
Application Year: 86
Issue Date: 11/19/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **ASTRA PYROTECHNICS CANADA LTD.**
R.R. #5 HWY. 6 N, LETTER SENT GUELPH CITY ON N1H 6J2

Database:
CA

Certificate #: 8-2131-86-
Application Year: 86
Issue Date: 10/2/1986
Approval Type: Industrial air
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: TEST BUNKER FOR NOISE DEVICES
Contaminants: Sound
Emission Control: Other - Air

Site: **MINISTRY OF GOVERNMENT SERVICES-F.GALBER**
STONE ROAD GUELPH CITY ON

Database:
CA

Certificate #: 3-2494-89-907
Application Year: 89
Issue Date: 5/10/90
Approval Type: Municipal sewage
Status: First Ammendment in 1990
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

Emission Control:

Site: HANLON PARK MALL LTD.
HANLON PARK MALL GUELPH CITY ON

Database:
CA

Certificate #: 7-0007-87-
Application Year: 87
Issue Date: 2/2/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Bishop MacDonell School and Recreation Center
Poppy Drive Guelph ON

Database:
CA

Certificate #: 7-0415-97-006
Application Year: 02
Issue Date: 6/28/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: Notice
Client Name: The Corporation of the City of Guelph
Client Address: 59 Carden Street
Client City: Guelph
Client Postal Code: N1H 3A1
Project Description: Construction of watermains on Poppy Drive
Contaminants:
Emission Control:

Site: GUELPH CITY PHASE IV.
HANLON INDUSTRIAL PARK GUELPH CITY ON

Database:
CA

Certificate #: 7-0525-87-
Application Year: 87
Issue Date: 5/19/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GUELPH CITY ERAMOSIA RIVER CONT. #89-02
WATER AQUEDUCT STONE RD. ST. 2 GUELPH CITY ON

Database:
CA

Certificate #: 7-2037-88-
Application Year: 88
Issue Date: 1/9/1989
Approval Type: Municipal water
Status: Approved in 1989
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Bishop MacDonell School and Recreation Center*
Poppy Drive Guelph ON

Database:
CA

Certificate #: 3-0544-97-006
Application Year: 02
Issue Date: 6/28/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Notice
Client Name: The Corporation of the City of Guelph
Client Address: 59 Carden Street
Client City: Guelph
Client Postal Code: N1H 3A1
Project Description: Construction of sanitary sewers on Poppy Drive
Contaminants:
Emission Control:

Site: *Union Gas Limited*
Rd.18 Lot 9 Conc 5 Guelph ON

Database:
GEN

SIC Code: 221210
SIC Description: Natural Gas Distribution
Generator #: ON9094746
Approval Yrs: 2011

--- Details ---

Waste Code: 222
Waste Description: HEAVY FUELS

Site: *Union Gas Limited*
Rd.18 Lot 9 Conc 5 Guelph ON N1H 4E8

Database:
GEN

SIC Code: 221210
SIC Description: Natural Gas Distribution
Generator #: ON9094746
Approval Yrs: 2012

--- Details ---

Waste Code: 222
Waste Description: HEAVY FUELS

Site: *Union Gas Limited*

Database:
GEN

Rd.18 Lot 9 Conc 5 Guelph ON

SIC Code: 221210
SIC Description: Natural Gas Distribution
Generator #: ON9094746
Approval Yrs: 2010

--- Details ---

Waste Code: 222
Waste Description: HEAVY FUELS

Site: **Union Gas Limited**
Rd.18 Lot 9 Conc 5 Guelph ON

Database:
GEN

SIC Code: 221210
SIC Description: Natural Gas Distribution
Generator #: ON9094746
Approval Yrs: 2009

--- Details ---

Waste Code: 222
Waste Description: HEAVY FUELS

Site: **GRIFFIN AUTO WRECKERS 18-131**
RR# 2 STONE RD. GUELPH ON N1H 6H8

Database:
GEN

SIC Code: 5911
SIC Description: AUTOMOBILE WREAKING
Generator #: ON0606200
Approval Yrs: 94,95,96

--- Details ---

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Site: **GRIFFIN AUTO WRECKERS**
RR# 2 STONE RD. GUELPH ON N1H 6H8

Database:
GEN

SIC Code: 5911
SIC Description: AUTOMOBILE WREAKING
Generator #: ON0606200
Approval Yrs: 86,87,88,89

--- Details ---

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Site: **GRIFFIN AUTO WRECKERS**
RR# 2 STONE RD. GUELPH ON N1H 6H8

Database:
GEN

SIC Code: 5911
SIC Description: AUTOMOBILE WREAKING
Generator #: ON0606200
Approval Yrs: 90

--- Details ---

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Site: Union Gas Limited
Rd.18 Lot 9 Conc 5 Guelph ON N1H 4E8

Database:
GEN

SIC Code: 221210
SIC Description: Natural Gas Distribution
Generator #: ON9094746
Approval Yrs: 07,08

--- Details ---

Waste Code: 222
Waste Description: HEAVY FUELS

Site: UNIVERSITY OF GUELPH
STONE ROAD GUELPH ON N1G 2W1

Database:
NPCB

Company Code: F0385
Transaction Date:
Inspection Date:
Industry: UNDEFINED
Site Status:

--- Details ---

Label: F038500
No. of Items: 2
Contents: 108 KG
Serial No.:
Item/State: TRANSFORMER/FULL
Status: STORED FOR DISPOSAL
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

+
Label: F038501
No. of Items: 7
Contents: 140 KG
Serial No.:
Item/State: CAPACITOR/FULL
Status: STORED FOR DISPOSAL
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

Site: GENERAL WELDING
HWY 6 GUELPH ON N1H 6J2

Database:
SCT

Established: 1973
Plant Size (ft²): 3400
Employment: 3

--- Details ---

SIC/NAICS Code: 332329
Description: Other Ornamental and Architectural Metal Products Manufacturing
+
SIC/NAICS Code: 332999
Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

Site: GENERAL WELDING
HWY 6 GUELPH ON N1H

Database:
SCT

Established: 1973

Plant Size (ft²): 3400
Employment: 3

--- Details ---

SIC/NAICS Code: 3449
Description: MISCELLANEOUS STRUCTURAL METAL WORK

+
SIC/NAICS Code: 3499
Description: FABRICATED METAL PRODUCTS, NOT ELSEWHERE CLASSIFIED

Site: WALINGA INC.
HWY 6 GUELPH ON N1H

Database:
SCT

Established: 1954
Plant Size (ft²): 53000
Employment: 120

--- Details ---

SIC/NAICS Code: 3523
Description: FARM MACHINERY AND EQUIPMENT

+
SIC/NAICS Code: 3713
Description: TRUCK AND BUS BODIES

+
SIC/NAICS Code: 3715
Description: TRUCK TRAILERS

Site: General Welding - Div. of 351442 Ontario Ltd.
Hwy 6 Guelph ON N1H 6J2

Database:
SCT

Established: 1973
Plant Size (ft²): 3400
Employment: 3

Site: WALINGA INC.
HWY 6 GUELPH ON N1H 6J2

Database:
SCT

Established: 1954
Plant Size (ft²): 53000
Employment: 120

--- Details ---

SIC/NAICS Code: 333110
Description: Agricultural Implement Manufacturing

+
SIC/NAICS Code: 333920
Description: Material Handling Equipment Manufacturing

+
SIC/NAICS Code: 336211
Description: Motor Vehicle Body Manufacturing

+
SIC/NAICS Code: 336212
Description: Truck Trailer Manufacturing

Site: TRANSPORT TRUCK
HIGHWAY 6, NORTH OF SIDEROAD #6, DITCH AT SIDE OF ROAD MOTOR VEHICLE (OPERATING FLUID) WELLINGTON NORTH TOWNSHIP ON

Database:
SPL

Ref No.: 220978
Incident Dt: 2/6/2002
MOE Reported Dt: 2/6/2002
Contaminant Name:
Contaminant Quantity:
Incident Summary: S. BONNEY TRUCKING: MVA TRUCK IN DITCH. 140L EST DIESEL TO DITCH.
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Reason: UNKNOWN
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: POSSIBLE

Site: WEEDMAN
GUELPH INDUSTRIAL PARK TANK TRUCK (CARGO) GUELPH CITY ON

Database:
SPL

Ref No.: 128271
Incident Dt: 6/11/1996
MOE Reported Dt: 6/11/1996
Contaminant Name:
Contaminant Quantity:
Incident Summary: BACKENTRY: WEEDMAN: 135L HERBICIDE MIXTURE(PAR 3) TO ROAD: CLEANED UP
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: CONSTRUCTION SITE
HANLON EXPRESSWAY INTERCHANGE CONSTRUCTION SITE AT SPEED RIVER. (N.O.S.)
GUELPH CITY ON

Database:
SPL

Ref No.: 143284
Incident Dt: 7/8/1997
MOE Reported Dt: 7/8/1997
Contaminant Name:
Contaminant Quantity:
Incident Summary: CONSTRUCTION SITE-AQUADAMSHIFTED, SOME CEMENT TO RIVER.
Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE
Incident Reason: UNKNOWN
Nature of Impact: Water course or lake
Receiving Medium: WATER
Environmental Impact: POSSIBLE

Site: Stone Road, east of Victoria Street Guelph ON

Database:
SPL

Ref No.: 4278-63PS4H
Incident Dt: 8/9/2004
MOE Reported Dt: 8/9/2004
Contaminant Name: DIESEL FUEL
Contaminant Quantity: 9.1 L
Incident Summary: Seegmiller Ltd., 1-2 gallons diesel to wetland
Incident Cause: Pipe Or Hose Leak
Incident Reason: Equipment Failure
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Environmental Impact:

Site: *Maple Leaf Foods Inc./Les Aliments Maple Leaf Inc.
Stone Rd, between Victoria and Watson Guelph ON*

Database:
SPL

Ref No.: 5670-72UJE9
Incident Dt:
MOE Reported Dt: 5/3/2007
Contaminant Name: ANIMAL WASTES
Contaminant Quantity: 250 kg
Incident Summary: Rothsay truck spilled cargo: 250 kg offal onto road.
Incident Cause:
Incident Reason: Spill
Nature of Impact: Soil Contamination
Receiving Medium: Land
Environmental Impact: Not Anticipated

Site: *Hanlon Expy (No. 6 Highway) at Stone Road Guelph ON*

Database:
SPL

Ref No.: 2545-7XJVD5
Incident Dt:
MOE Reported Dt: 11/6/2009
Contaminant Name: GLYCOL/WATER SOLUTION
Contaminant Quantity: 7 L
Incident Summary: MVA: 7 L glycol to roadway.
Incident Cause: Other Transport Accident
Incident Reason:
Nature of Impact:
Receiving Medium:
Environmental Impact: Not Anticipated

Site: *east of Hwy 6 Wellington North ON*

Database:
SPL

Ref No.: 8715-7F69SM
Incident Dt:
MOE Reported Dt: 5/31/2008
Contaminant Name: DIESEL FUEL AND WATER MIXTURE
Contaminant Quantity: 300 L
Incident Summary: MVA-Ivan Armstrong, truck fire and 300 L diesel to grnd
Incident Cause: Other Transport Accident
Incident Reason: Unknown - Reason not determined
Nature of Impact: Soil Contamination
Receiving Medium:
Environmental Impact: Not Anticipated

Site: *Maple Leaf Foods Inc.
Hanlon Expressway (Highway 6) and Stone Road cut-off Guelph ON*

Database:
SPL

Ref No.: 8272-7SNJ3F
Incident Dt:
MOE Reported Dt: 6/3/2009
Contaminant Name: CHICKEN OFFAL
Contaminant Quantity: 50 kg
Incident Summary: Rothsay, 50 kg chicken offal to asphalt

Incident Cause: Overflow (Tanks Lagoons)
Incident Reason:
Nature of Impact:
Receiving Medium:
Environmental Impact: Not Anticipated

Site: *The Corporation of the City of Guelph
Hanlon Expressway, south of Willow rd Guelph ON*

Database:
SPL

Ref No.: 6116-9637NV
Incident Dt: 23-MAR-13
MOE Reported Dt: 23-MAR-13
Contaminant Name: FUEL (N.O.S.)
Contaminant Quantity: 20 L
Incident Summary: MVA: Hanlon Exp fuel to grd, ctd ~20L
Incident Cause: Collision/Accident
Incident Reason: Operator/Human Error
Nature of Impact: Soil Contamination
Receiving Medium:
Environmental Impact: Confirmed

Site: *Hanlon Parkway Southbound, between Wellington&College Guelph ON*

Database:
SPL

Ref No.: 1662-8AMNNP
Incident Dt:
MOE Reported Dt: 10/27/2010
Contaminant Name: SOYBEAN MEAL
Contaminant Quantity: other - see incident description
Incident Summary: BRichardsonTrans.Ltd: soy bean load in ditch,diesl dripping
Incident Cause:
Incident Reason:
Nature of Impact:
Receiving Medium:
Environmental Impact: Possible

Site: *Rothsay
Hanlon Pkwy near Clair Rd, north of HWY#401 Guelph ON*

Database:
SPL

Ref No.: 0600-7HCHCF
Incident Dt:
MOE Reported Dt: 8/9/2008
Contaminant Name: CHICKEN OFFAL
Contaminant Quantity:
Incident Summary: Rothsay: chicken guts on Hanlon Pkwy, 200 ft. Cleaned up.
Incident Cause: Other Discharges
Incident Reason:
Nature of Impact: Soil Contamination
Receiving Medium:
Environmental Impact: Possible

Site: *G & D Trucking<UNOFFICIAL>; The Corporation of The City of Guelph
HANLON PARKWAY BETWEEN PAISLEY AND WILLOW<UNOFFICIAL> Guelph ON*

Database:
SPL

Ref No.: 1332-5YU6MU

Incident Dt: 5/9/2004
MOE Reported Dt: 5/9/2004
Contaminant Name: DIESEL FUEL
Contaminant Quantity: other - see incident description
Incident Summary: Hanlon Pkwy - Diesel to Road
Incident Cause: Other Transport Accident
Incident Reason: Spill
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Environmental Impact: Possible

Site: UNIVERSITY OF GUELPH
PCB'S STORAGE AREA AT STONE RD. CENTRAL UTILITIES GUELPH CITY ON

Database:
SPL

Ref No.: 104464
Incident Dt: 8/26/1994
MOE Reported Dt: 8/26/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: UNIVERSITY OF GUELPH-205LWASTE OIL TO GRAVEL FROM LEAKING DRUM,
CLEANED UP.
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: UNKNOWN
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: CONFIRMED

Site: PRIVATE RESIDENCE
EAST SIDE OF HWY 6, OPPOSITE THE GUELPH OFFICIATE (PRIEST SCHOOL) FURNACE OIL TANK
WELLINGTON COUNTY ON

Database:
SPL

Ref No.: 3404
Incident Dt: 5/8/1988
MOE Reported Dt: 5/8/1988
Contaminant Name:
Contaminant Quantity:
Incident Summary: CITIZEN'S VAN LEAKED 22 LGASOLINE TO DRY DITCH ON E. SIDE OF HWY 6
Incident Cause: TRUCK/TRAILER OVERTURN
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: PRIVATE OWNER
NEW WET-DRY FACILITY, OFF STONE ROAD BETWEEN WATSON STREET AND VICTORIA ROAD
STORAGE TANK/BARREL GUELPH CITY ON

Database:
SPL

Ref No.: 101234
Incident Dt: 6/15/1994
MOE Reported Dt: 6/15/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: FUEL SPILLED FROM UST EXCAVATED AT SITE. DIST. OFFICE RESPONDING.
Incident Cause: UNDERGROUND TANK LEAK
Incident Reason: DAMAGE BY MOVING EQUIPMENT
Nature of Impact: Soil contamination
Receiving Medium: LAND

Environmental Impact: CONFIRMED

Site: Northbound on Highway 6 near Paisley<UNOFFICIAL> Guelph ON

Database:
SPL

Ref No.: 8385-73RLFQ
Incident Dt:
MOE Reported Dt: 6/1/2007
Contaminant Name: HYDRAULIC OIL
Contaminant Quantity: Unknown Unknown
Incident Summary: Waste Management: WM Vehicle losing material to ground
Incident Cause:
Incident Reason:
Nature of Impact: Soil Contamination
Receiving Medium: land
Environmental Impact: Confirmed

Site: TRANSPORT TRUCK
HWY 6, NORTH END OF FERGUS, WEST SIDE OF ROAD, IN FRONT OF FERGUS PRINTING MOTOR
VEHICLE (OPERATING FLUID) GUELPH CITY ON

Database:
SPL

Ref No.: 194962
Incident Dt: 2/14/2001
MOE Reported Dt: 2/14/2001
Contaminant Name:
Contaminant Quantity:
Incident Summary: C. OF WELLINGTON TRUCK 2L HYD. OIL TO SEWER
Incident Cause: PIPE/HOSE LEAK
Incident Reason: UNKNOWN
Nature of Impact: Water course or lake
Receiving Medium: Water
Environmental Impact: Possible

Appendix: Database Descriptions

*Ecolog Environmental Risk Information Services Ltd (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.*

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

The MAAP Program maintains a database of all 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 Aug 2012

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-Jan 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 all 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: 2001-Jun 2010

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-Aug 2011

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: 1948-Apr 2013

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: 1992, 1999-Jun 2010

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-Feb 2014

Certificates of Property Use:Provincial [CPU](#)

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

Government Publication Date: 1994-Apr 2014

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 MNM. 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-Jan 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 2011-Jul 2014

Environmental Registry:Provincial [EBR](#)

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

Government Publication Date: 1994-Apr 2014

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 CofA's 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, 2011-Feb 2014

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](#)

EcoLog 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-Mar 2013

Environmental Issues Inventory System:

Federal EIS

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 EIS 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**

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: Current to May 2013

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 all 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-Jul 2014

Fisheries & Oceans Fuel Tanks:

Federal FOFT

Fisheries & Oceans Canada maintains an inventory of all 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: 2010-May 2013

Fuel Storage Tank - Historic:

Provincial FSTH

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

*Government Publication Date: Pre-Jan 2010**

Ontario Regulation 347 Waste Generators Summary:

Provincial GEN

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

Government Publication Date: 1986-Apr 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 all 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: June 2009-Apr 2013

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: 2012

Canadian Mine Locations:

Private MINE

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

Government Publication Date: 1998-2009

Mineral Occurrences:

Provincial 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 planimetric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Apr 2013

National Analysis of Trends in Emergencies System (NATES):

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: 1994-2012

National Defence & Canadian Forces Fuel Tanks:

Federal NDFT

The Department of National Defence 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 Defence & Canadian Forces Spills:

Federal NDSP

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

*Government Publication Date: 1988-2008**

National Pollutant Release Inventory:

Federal [NPRI](#)

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

Government Publication Date: 1993-2011

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 2014

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, well cap date, licence no., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-2013

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

Orders:Provincial [ORD](#)

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

Government Publication Date: 1994-Apr 2014

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 all 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 Environment maintains a database of all manufacturers and vendors of registered pesticides.

Government Publication Date: 1988-Jun 2013

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: June 2009-Mar 2012

Private and Retail Fuel Storage Tanks:Provincial [PRT](#)

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

*Government Publication Date: 1989-1996**

Permit to Take Water:Provincial [PTTW](#)

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

Government Publication Date: 1994-Apr 2014

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: 1986-2012

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Jun 2014

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Jun 2010

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-Feb 2014

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: 1990-2011

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

With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. Our 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.

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: 1970-Feb 2014

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: 1955-Mar 2014

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 were included as reference.



APPENDIX E

SITE RECORDS

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
INITIAL INSPECTION REPORT

PROJECT NAME: Phase I ESA
DATE OF INSPECTION: Aug 15/14 PROJECT NO.: 39540-100
COMPLETED BY: ADP SITE CONTACT _____
NUMBER OF PHOTOS TAKEN: 56
ADDRESS OF PROPERTY: 233 Imbield Ave
Carleph on

NAME AND ADDRESS OF CURRENT TENANT:
None
PHONE NUMBER: _____
FAX NUMBER: _____

DESCRIPTION OF PROPERTY: (i.e. size, layout, terrain, etc.)
Approximate Land Area (acreage): ≈ 1.1 ac

Number of Buildings: 0
Building Square Footage: N/A
Warehouse Area (storage and distribution): N/A
Manufacturing/Processing/Laboratory Area: N/A
Showroom/Sales/Office Area: _____
Residential Area: N/A

VISUAL APPEARANCE OF PROPERTY:
Undeveloped field grass lot

LIST OF ADJACENT PROPERTIES:
North - residential East - Holiday Inn
West - church
South - vacant

DESCRIPTION OF CURRENT OPERATIONS (INCLUDING 3Rs):
Undeveloped

DESCRIPTION OF PAST OPERATIONS (IF AVAILABLE):
Agriculture?

CONFIRM THE FOLLOWING SITE FEATURES:

- TYPE OF WATER SUPPLY None
- TYPE OF SANITARY WASTE DISPOSAL sewer manhole on property
- STORM WATER AND SURFACE WATER HANDLING
Drainage to Cb on Sanitrol or ditches cen
Torch Lane
- PRESENCE OF FLOOR DRAINS (if present where do they drain?)
N/A
- PRESENCE OF TRANSFORMERS:
HOW MANY? N/A WHO OWNS? N/A
HAVE THEY BEEN TESTED? N/A TEST DATA AVAILABLE? _____
ARE THEY TAGGED PROPERLY? N/A
GENERAL DESCRIPTION (i.e. size, location, etc.)
N/A
- PRESENCE OF ANY OTHER POTENTIAL PCB ELECTRICAL EQUIPMENT?
(i.e. capacitors, switches)
No
- PRESENCE OF MACHINE SHOP
No

NOTE THE LOCATION, EXTENT, AND CONDITION OF SUSPECTED ASBESTOS CONTAINING MATERIALS OBSERVED. FOR EACH TYPE, ESTIMATE THE TOTAL SURFACE AREA OR LINER LENGTH:

Sprayed-on Insulation: N/A
Roofing Materials: _____
Pipe Wrap: _____
Boiler Insulation: _____
Tank Linings: _____
Ceiling Tiles: _____
Floor Tile: _____
Expansion Joint: _____
Thermal Insulation: _____
Spray-on Fire-Proofing Materials: _____

- DOES THE FACILITY DEAL IN BATTERIES? No
HOW ARE USED BATTERIES DISPOSED? (Review disposal records if offsite.)
N/A

• PRESENCE OF UNDERGROUND/ABOVEGROUND TANKS

HOW MANY AND TYPE?

IS NUMBER CONSISTENT WITH OBSERVED SITE FEATURES?

DOES AREA OF TANK(S) SHOW SIGNS OF SURFACE SPILLS?

WHAT PRODUCTS WERE OR ARE STORED IN TANK(S)?

WHEN WERE TANK(S) INSTALLED?

HAVE TANK(S) BEEN REGISTERED? (Confirm with records.)

HAVE TANK(S) BEEN TESTED? (Confirm with records.)

HAVE ANY TANKS BEEN REMOVED IN THE PAST?

(If YES, identify records of removal, who removed, was removal certified by anyone, was any testing done during removal?)

• PRESENCE OF EQUIPMENT WASH DOWN AREA? (Where is it?):

• WERE ORGANIC SOLVENTS EVER USED OR ARE THEY USED NOW?

(If YES, identify which ones and where disposed?)

DESCRIPTION OF ANY OTHER FEATURES NOT COVERED IN POINTS ABOVE

Use of pesticides:

Floodplain:

Lagoons:

Air:

Housekeeping:

Past placement of fill on the site:

Possibly? Manned on property
↳ stripped topsoil according to Jennifer

WASTE GENERATED AND STORED

- HOW ARE CUTTINGS AND WASTE OIL HANDLED?

N/A

- GENERATION OF WASTE OILS OR OTHER WASTES
(explain where waste oils generated)

N/A

WHERE ARE WASTE OILS OR OTHER WASTES STORED?

N/A

ARE THERE SIGNS OF LEAKS OR SPILLS IN STORAGE AREAS?

N/A

HOW AND WHERE ARE WASTES DISPOSED OF? (Review disposal records)

N/A

HOW ARE WASTES STORED ON-SITE?

Storage	Waste
Drums	N/A
AST	
UST	
Surface impoundment	
Waste piles	
Dumpsters	
Other - description	

INSPECTION OF PROPERTY (Walk entire property boundary.)

- PRESENCE OF WASTE MATERIALS DISPOSED OF OR STORED ON SITE i.e. scrap metal, drums, garbage, batteries, etc.)

NO

EVIDENCE OF SOIL STAINING, VEGETATION DISTRESS (i.e. from spills, etc.)

No

EVIDENCE OF ANY IMPACT CAUSED BY SURFACE RUN-ON OR DISPOSAL FROM ADJACENT PROPERTIES

No

GROUNDWATER USAGE:

ON SITE WELLS? 0

HOW MANY? N/A

COMPLETION DEPTH: N/A

WATER QUALITY INFO AVAILABLE?

N/A

AIR QUALITY:

Odours noted No

Air conditioning/CFCs No

EMERGENCY PROCEDURES:

MSDS No

Fire No

ENVIRONMENTAL COMPLAINTS OR SPILLS:

Spills and spill response No

MOE |

Municipal/Fire Department |

Other |

PERSONS INTERVIEWED (Title & Phone #):

None

LIMITATIONS (i.e. snow cover, inaccessible areas, locked rooms, etc.)

None

AIR EMISSIONS

Operation	All Materials/ Wastes Used	Known Emission Contaminant s	Method of Discharge (Stack, Fan, etc.)	Permit Obtained From Provincial or Other Agency (Y or N)
/	/	/	/	/
/	/	/	/	/

AVAILABLE DOCUMENTATION:

- Current site plan Y N N/A
- Historic site plans Y N N/A
- Reported results of tank integrity testing Y N N/A
- Applicable documentation – leaks or spills from storage tanks Y N N/A
- Material Safety Data Sheets (MSDS) Y N N/A
- Certificates of Approval Y N N/A
- Applicable correspondence and notices and work orders – regulatory agency Y N N/A
- MOE acknowledgement of subject waste registration Y N N/A
- Waste shipment manifest records Y N N/A
- Waste audit Y N N/A
- Spill prevention, containment and countermeasures plan Y N N/A
- Applicable reports or correspondence pertaining to previous environmental evaluation or remediation, hydrogeologic investigation, or geotechnical study Y N N/A
- Applicable construction pit/boring logs or well construction logs Y N N/A
- Notices of Violations, a/o correspondence pertaining to violation of environmental law, legal proceedings Y N N/A
- Asbestos Survey/Management plan Y N N/A
- PCB Inventory or Storage Documentation Y N N/A
- Permits – AST, UST Y N N/A
- Reports of Releases of hazardous materials or oil Y N N/A
- Insurance risk survey Y N N/A

Dominion Soil Investigation Inc.
Consulting Engineers

SUBSURFACE INVESTIGATION

PROPOSED SPEED RIVER HOUSING CO-OPERATIVE

JANEFIELD DRIVE

GUELPH, ONTARIO

REFERENCE NO.: 88-6-K1

JUNE, 1988

REPORT PREPARED FOR:

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c/o Fryett, Shifflett Associates
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DOMINION SOIL



Reference No.: 88-6-K1

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Borehole Location Plan - Drawing No. 1

List of Symbols, Abbreviations and Nomenclature - Enclosure 1

Borehole Log Sheets 1-7 - Enclosures 2-8

1.0 INTRODUCTION

Dominion Soil Investigation Inc., Consulting Geotechnical Engineers, has been retained by Fryett, Schifflett Associates to conduct a subsurface investigation for the proposed 39 unit Speed River Housing Co-Operative to be located at the corner of Janefield Drive and Torch Lane, in the City of Guelph, Ontario.

Authorization to proceed with the investigation was received from Mr. Brian McCullloch, in his letter dated May 31, 1988.

The purpose of the investigation has been to determine the subsurface conditions at the site and, based on the findings, to make recommendations pertaining to the geotechnical design of the foundations of the proposed structure.

2.0 FIELD WORK

In order to investigate the subsurface conditions at the site, seven (7) boreholes were drilled at the locations shown on the appended Borehole Location Plan, Drawing No. 1.

The field work for this project was carried out on June 17, 1988, under the supervision of a field engineer, who located the

boreholes in the field, determined their ground surface elevations, and effected the subsurface sampling and testing.

The boreholes were advanced to the sampling depths using a power auger drilling rig equipped with continuous flight augers and standard soil sampling equipment. Standard penetration tests were carried out at frequent intervals of depth, and the results are shown on the Borehole Logs as Penetration Resistances or 'N'-values. The compactness condition or consistency of the soil strata has been inferred from these test results. Samples obtained from the in situ tests were examined in the field and subsequently taken to our laboratory for detailed description and moisture content determination.

The ground surface elevations at the borehole locations are referenced to a temporary benchmark established as the top of the fire hydrant located on Janefield Drive, as shown on the Borehole Location Plan. The elevation of this temporary benchmark is assigned a local datum of 100.0 m.

3.0 SITE DESCRIPTION

The subject site is located at the southwest corner of Torch Lane and Janefield Drive in Guelph. The southwestern portion of the



site is occupied by a topsoil stockpile which is some 2.5 m high. Otherwise, the site slopes down towards the west from Elevations 101.1 to 96.8 m at the borehole locations.

4.0 SUBSURFACE CONDITIONS

The subsurface conditions encountered in the boreholes are detailed on the Borehole Log Sheets, Enclosures 2 to 8, inclusive. An explanation of terms and symbols used on the borehole logs is presented on Enclosure 1. The following notes are intended to amplify and comment on the subsurface data.

4.1 Fill

The site has been graded and is covered by an extensive layer of fill material which is composed of a mixture of mostly sand and silt. Occasional inclusions of topsoil pockets and rootlets were also noted. This fill layer was contacted at Boreholes 1, 2, 3, 4 and 7 and extended to depths of between 1.4 and 2.3 m below grade. Surficial topsoil was contacted at Boreholes 1 and 7. Neither fill nor topsoil were encountered at Boreholes 5 and 6.



Standard penetration tests conducted within these fills provided 'N' values ranging from 1 to 46 blows per 300 mm, indicating a variable compactness condition ranging from very loose to dense. Natural moisture contents range from 4 to 13%, revealing a damp to moist condition.

4.2 Sand

The fill at Boreholes 1, 2, 3, 4 and 7 and the ground surface at Boreholes 5 and 6 are underlain by a major sand deposit which extends to at least 5.0 m below grade, ie. the maximum depth of exploration. The sand deposit grades from a fine sand with a trace of silt to silty fine sand at depth. The silty sand at Borehole 6 contains some gravel and has a "till" texture. Standard Penetration testing carried out in the sand deposit yielded "N" values from 6 to over 100 blows per 300 mm. The upper 1.0 m of the sand deposit at Boreholes 1, 4 and 7 is loose, and the remainder of the stratum becomes compact to very dense at depth. Natural moisture contents are measured between 3 and 16%.

4.3 Groundwater

Groundwater conditions were monitored during and on completion of the drilling of each borehole. Groundwater was not contacted in



any of the boreholes. Detailed tactile examination of the soil samples reveals that the sand deposit becomes saturated at a depth of 4.7 m below grade in Borehole 4. It is therefore, considered that the groundwater table lies at a depth of at least 4.7 m.

5.0 DISCUSSION AND RECOMMENDATIONS

It is our understanding that a 39 unit townhouse complex is to be developed at the subject site. There will be three unconnected structures, each two storeys high, with full basements provided. The finished floor elevation of the structures have not been determined at the time of this investigation.

5.1 Summarized Subsurface Conditions

The subject site is overlain by an extensive layer of fill materials, consisting mostly of a mixture of sand and silt soils, except in Boreholes 5 and 6. Native, inorganic soils were contacted below these fills at a depth ranging from 0 to 2.4 m, which consists of typically a compact to very dense brown sand. Localized loose layers were encountered at the upper 1.0 m of the sand deposit at Boreholes 1, 4 and 7.



All boreholes were dry upon their completion and it is considered that the groundwater table lies at least 4.7 m below existing grade.

5.2 Foundation Design

The surficial fill and the loose native sand layers are considered unsuitable for the support of the anticipated building loads. It is recommended that all exterior and interior foundations be extended into the native compact to dense sand stratum. An allowable bearing pressure of 150 kPa (3000 psf) may be used for design of conventional spread footings cast at or below the depths/elevations indicated in the following table:

<u>Borehole No.</u>	<u>Existing Ground Elevation</u>	<u>Minimum Depth</u>	<u>Founding Elevation</u>
1	96.8	2.8	94.0
2	98.3	1.7	96.6
3	100.9	1.6	99.3
4	98.8	2.0	96.8
5	98.0	1.0	97.0
7	97.5	at least 1.8	below 95.7

The selection of the bearing pressure given above presumes that the bearing surface will be composed of undisturbed inorganic native soil, and that the width of footings will not be less than

0.5 m. In order to limit the maximum anticipated settlement to 25 mm the width of footings should not exceed 1.8 m.

Frost protection to exterior footings and footings in unheated portions of the buildings should be provided with a soil cover of not less than 1.2 m.

The Geotechnical Engineer should be retained to inspect the excavated bearing surfaces, to ensure material adequacy and surface preparation. Any zones of somewhat weaker soil which may outcrop onto the bearing surface should be suitably treated.

5.3 Slab-On-Grade

Based on the information obtained at the borehole locations, the existing fills will adequately support the lightly loaded basement floor slab anticipated for this structure, provided some treatment of the fill is undertaken. Differential settlements of these fill materials may result in minor floor slab cracking, however, the following steps can be undertaken to minimize potential cracking:

1. Remove surficial topsoil, organic and any deleterious material from the floor slab area.

2. Proof-roll and compact the exposed subgrade with a large vibratory roller. The subgrade materials should be compacted to a dry density of not less than 95% of the material's standard Proctor maximum dry density (SPMDD). The proof-rolling should be conducted under the supervision of the Geotechnical Engineer. Any soft or unstable zones detected should be excavated and replaced with suitable compacted materials.

3. Any grade adjustments required below the slab-on-grade area should be made with approved on-site material or imported O.P.S.S. Granular B or C materials, compacted to minimum of 98% SPMDD.

4. A 150 mm layer of O.P.S.S. Granular A compacted to a density of 100% SPMDD, should be constructed immediately below the floor slab to provide uniform support and to act as a vapour barrier.

5.4 Basement Wall Design

The basement walls should be designed to resist the lateral earth pressure given by the formula:

$$P = K(\gamma H + q)$$



where	P	= lateral earth pressure	kN/m ²
	K	= coefficient of lateral earth pressure	0.4
	γ	= unit weight of backfill	21 kN/m ³
	q	= surcharge loading	
	H	= unbalanced height of wall	m

Use of the above formula presumes that the groundwater table will be below the founding elevation. The groundwater table lies at least 4.7 m below existing grade, however we recommend that perimeter drainage tiles be included in the construction as a precautionary measure.

The excavated on-site sand/silt fill soils will be suitable for general bulk grading purposes. Imported free-draining granular material (such as O.P.S.S. Granular "B" or "C") is recommended for interior and exterior basement wall backfill.

5.5 Pavement Design

Provided some small degree of distortion maintenance of the pavement surface can be accommodated, we consider that the pavement can be constructed on top of the existing fill. In this case, subgrade preparation would consist of trimming to reference elevation, compacting the surface of the fill to 95% SPMD and shaping to promote base drainage. Any incompactible soil and organic topsoil should be removed and replaced with well



compacted backfill. It would be advantageous to delay paving asphaltic concrete 1 year after construction since some settlement within the fill is expected.

Considering the traffic requirement, the generally loose fill or native sand subgrade and the groundwater condition, the following pavement designs are recommended:

	<u>Passenger Car Parking (mm)</u>	<u>Access Road (mm)</u>
Hot Mix Asphaltic Concrete	65	75
Granular "A" Base Course	150	150
Granular "B" Sub-Base Course	200	300

All granular components of the pavement should be compacted to not less than 98% SPMDD. The asphaltic concrete should be placed and compacted in accordance with current OPSS requirements. Stub collectors should be provided at catch basins at the subgrade level to effect drainage.

5.6 Construction

As noted, groundwater was not encountered within the expected depth of excavation. Ingress of surface run off may cause some local sloughing in of the sides of excavation, and this can be controlled by sump pumping, as and where required. Otherwise,



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excavations constructed in accordance with Provincial Regulations will be satisfactory.

6.0 CLOSURE

The limitations inherent in carrying out soil investigations are given in Appendix 'A', which is an integral part of this report.

Yours truly,
DOMINION SOIL INVESTIGATION INC.

Eric Y. Chung, P. Eng.
Kitchener-Waterloo
Branch Manager

EYC/vo
encls.





APPENDIX "A"

Limitations of This Report

The conclusions and recommendations presented in this report are based on information determined at the testhole locations. Subsurface and groundwater conditions between and beyond the testholes may differ from those encountered at the specific locations tested, and conditions may become apparent during construction which were not detected and could not be anticipated at the time of the site investigation. It is recommended that the subsurface conditions throughout the site do not deviate materially from those encountered in the testholes.

The design recommendations given in this report are applicable only to the project described in the test and then only if constructed substantially in accordance with details stated in this report. Since all details of the design may not be known, we recommend that we be retained during the final design stage to verify that the design is consistent with our recommendations, and that assumptions made in our analysis are valid.

The comments given in this report on potential construction problems and possible methods are intended only for the guidance of the designer. The number of testholes may be sufficient to determine all the factors that may affect construction methods and costs, e.g. the thickness of surficial topsoil or fill layers may vary markedly and unpredictably. The contractors bidding on this project or undertaking the construction should, therefore, make their own interpretation of the factual information presented and draw their own conclusions as to how the subsurface conditions may affect their work.

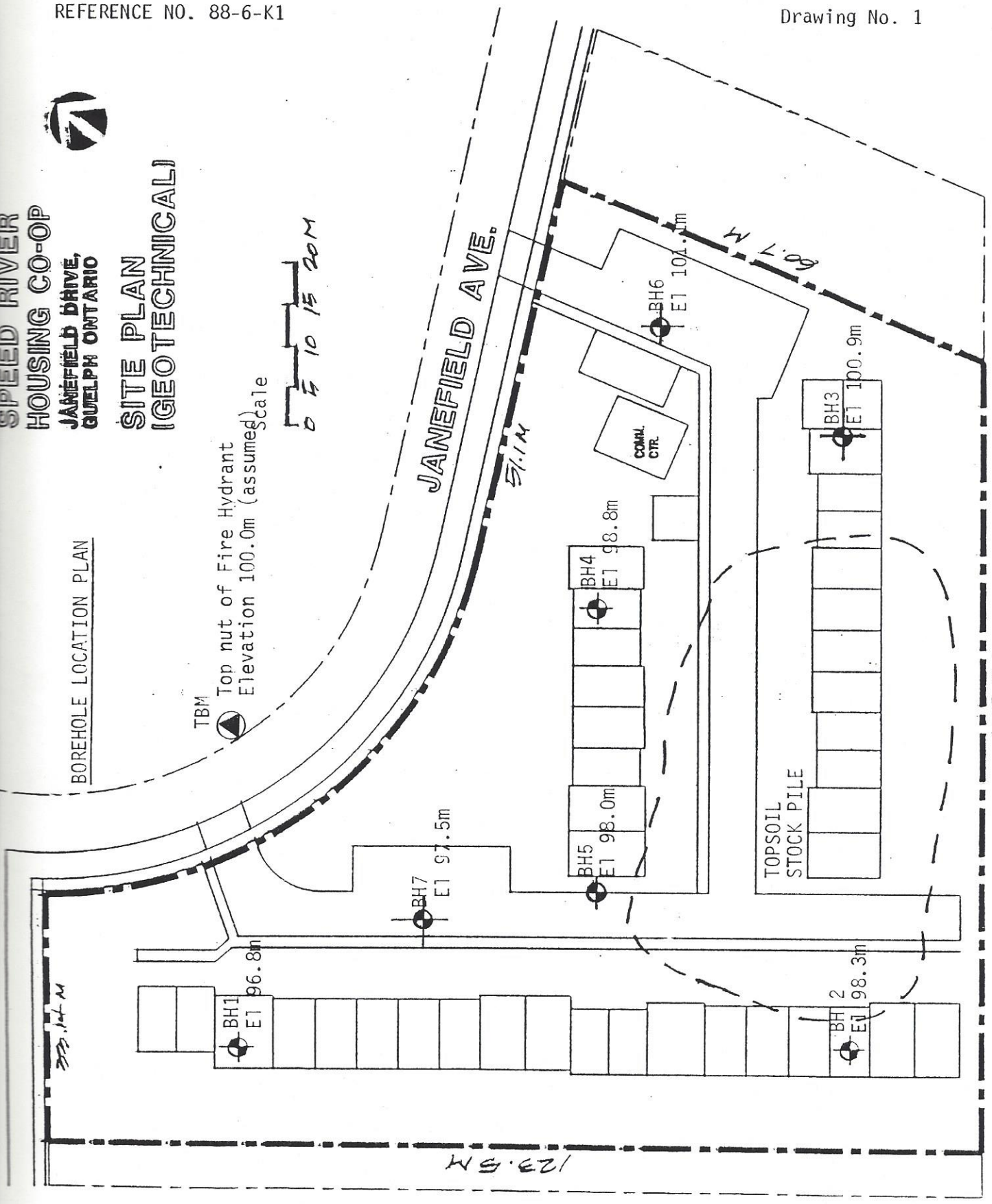
**SPEED RIVER
HOUSING CO-OP
JANEFIELD DRIVE,
GUELPH ONTARIO**



**SITE PLAN
(GEO TECHNICAL)**

BOREHOLE LOCATION PLAN

TBM Top nut of Fire Hydrant
Elevation 100.0m (assumed)
Scale



ENCLOSURES

LIST of SYMBOLS, ABBREVIATIONS and NOMENCLATURE

SOIL COMPONENTS and GROUND WATER CONDITIONS

BOULDER	COBBLE	GRAVEL		SAND			SILT	CLAY	ORGANIC	BEDROCK	FILL	GROUND WATER LEVEL
		coarse	fine	coarse	medium	fine						
204mm	102	20	4.76	2.0	0.42	0.074	0.002mm		no size limit			

SAMPLE TYPES

AS	Auger Sample	SS	Split Spoon Sample
RC	Rock Core	TP	Piston, thin walled tube sample
%	Recovery	TW	Open, thin walled tube sample

PENETRATION RESISTANCES

DYNAMIC CONE PENETRATION RESISTANCE : The value given is the number of blows of a 63.5 kg. weight, free falling 760 mm, required to advance a 51mm diameter, 60° steel cone, attached to the end of the drilling rods, into the ground expressed in blows per 305mm (or indicated depth)

SYMBOL



STANDARD PENETRATION RESISTANCE 'N' : The value given is the number of blows of a 63.5 kg. weight, free falling 760mm, required to advance a 51mm outside diameter split spoon sampler into the ground, expressed in blows per 305 mm (or indicated depth)



SOIL PROPERTIES

W %	Water content	k	Coeff. of permeability	
LL %	Liquid limit	C	Shear strength	} in terms of total stress
PL %	Plastic limit	ϕ	Angle of inter'l friction	
γ	Natural bulk density (unit wt.)	C'	Cohesion	} in terms of effective stress
Cv	Coeff. of consolidation	ϕ'	Angle of inter'l friction	

UNDRAINED SHEAR STRENGTH

— DERIVED FROM —

COMPRESSION TEST

VANE TEST

POCKET PENETROMETER TEST

TRIAXIAL

UNCONFINED

LABORATORY

FIELD

0

20%

St

x

+

St

15% — 5%
10%

Strain at failure is represented by direction of stem.

St=sensitivity = $\frac{\text{shear strength in undisturbed state}}{\text{shear strength in remolded state}}$

LOG OF BOREHOLE 1

ENCL. No.: 2

REF. No. 88-6-K1	DRILLING DATA
CLIENT: Fryett, Shifflett Associates	Field Supervisor: Brad Cunningham
PROJECT: Speed River Housing Co-operative	Method: Auger
LOCATION: Janefield Avenue, Guelph, Ontario	Diameter: 150 mm
DATUM: Local	Date: June 17th, 1988

ATTERBURG LIMITS			UNDRAINED SHEAR STRENGTH			SAMPLES			SYMBOL	MATERIAL DESCRIPTION	DEPTH #	ELEV. #	WATER CONTENT	REMARKS
PL %	NMC %	LL %	Field Pen.	Field Vane	Lab. Compr.	No.	TY	N-PE VALUE						
			kPa	kPa	kPa									
									GROUND SURFACE 96.8 m					
									180mm of TOPSDIL					
									Very loose, dark brown, fine Sand FILL					
10									1 SS 4	1	-96-			
									2 SS 1	2	-95-			
3									3 SS 7	3	-94-			
									Loose, coarse Sand occ. cobbles					
									compact	4	-93-			
6									5 SS >100	5	-92-			'N'=50 blows for 150mm
									6 SS >100	6	-91-			'N'=60 blows for 150mm Borehole DRY upon completion
									End of Borehole	5				



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440 Phillip Street
Waterloo, Ontario N2L 5R9

Checked: EYC

SHEET 1 OF 1

LOG OF BOREHOLE 2

ENCL. No.: 3

REF. No. 88-6-K1	DRILLING DATA
CLIENT: Fryett, Shifflett Associates	Field Supervisor: Brad Cunningham
PROJECT: Speed River Housing Co-operative	Method: Auger
LOCATION: Janefield Avenue, Guelph, Ontario	Diameter: 150 mm
DATUM: Local	Date: June 17th, 1988

ATTERBURG LIMITS			UNDRAINED SHEAR STRENGTH			SAMPLES			SYMBOL	MATERIAL DESCRIPTION	DEPTH m	ELEV. m	WATER DATA	REMARKS
PL %	NMC %	LL %	Field Pen.	Field Vane	Lab. Compr	No.	TY PE	N-VALUE						
										GROUND SURFACE 98.3 m				
									460mm of Sand and Gravel FILL		-98-			
									Loose, brown to dark brown, fine Sand FILL					
13								1	SS 6	damp	1			
											-97-			
								2	SS 26	Greyish brown, fine SAND				
										compact				
5								3	SS 39	dense		-96-		
										damp				
								4	SS 32			-95-		
										dense				
4								5	SS 52	very dense some gravel				
												-94-		'N'=50 blows for 150mm
								6	SS >100					
										End of Borehole				Borehole DRY upon completion
												-93-		
												-92-		



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440 Phillip Street
Waterloo, Ontario N2L 5R9

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SHEET 1 OF 1

LOG OF BOREHOLE 3

ENCL. No.: 4

REF. No. 88-6-K1	DRILLING DATA
CLIENT: Fryett, Shiflett Associates	Field Supervisor: Brad Cunningham
PROJECT: Speed River Housing Co-operative	Method: Auger
LOCATION: Janefield Avenue, Guelph, Ontario	Diameter: 150 mm
DATUM: Local	Date: June 17th, 1988

ATTERBURG LIMITS			UNDRAINED SHEAR STRENGTH			SAMPLES			SYMBOL	MATERIAL DESCRIPTION	DEPTH #	ELEV. #	WATER DATA	REMARKS
PL %	NMC %	LL %	Field Pen.	Field Vane	Lab. Compr	No.	TY PE	N-VALUE						
			kPa	kPa	kPa									
										GROUND SURFACE 100.9 m				
									X	460mm of Sand and Gravel FILL				
4									X	Compact, dark brown, silty Sand FILL, occ. gravel	1	-100-		Sampler on cobble
											2	-99-		
3									.	Compact, brown to light brown, SAND trace gravel				
									.	----- dense	3	-98-		
									.	fine SAND, some silt	4	-97-		
6									.		5	-96-		Borehole DRY upon completion
									.	End of Borehole	6	-95-		

LOG OF BOREHOLE 4

ENCL. No.: 5

REF. No. 88-6-K1	DRILLING DATA
CLIENT: Fryett, Shiflett Associates	Field Supervisor: Brad Cunningham
PROJECT: Speed River Housing Co-operative	Method: Auger
LOCATION: Janefield Avenue, Guelph, Ontario	Diameter: 150 mm
DATUM: Local	Date: June 17th, 1988

ATTERBURG LIMITS			UNDRAINED SHEAR STRENGTH			SAMPLES			SYMBOL	MATERIAL DESCRIPTION	DEPTH m	ELEV. m	WATER DATA	REMARKS
PL %	NMC %	LL %	Field Pen.	Field Vane	Lab. Compr	No.	TY PE	N- VALUE						
			kPa	kPa	kPa					GROUND SURFACE 98.8 m				
										Compact, sandy Silt FILL, trace gravel, occ. cobble	1	-98-		
										Loose to dense, brown, fine SAND, occ. gravel	2	-97-		
											3	-96-		
											4	-95-		
											5	-94-		
										6	-93-			
										moist ----- saturated				
										End of Borehole				Borehole DRY upon completion

LOG OF BOREHOLE 5

ENCL. No.: 6

REF. No. 88-6-K1	DRILLING DATA
CLIENT: Fryett, Shifflett Associates	Field Supervisor: Brad Cunningham
PROJECT: Speed River Housing Co-operative	Method: Auger
LOCATION: Janefield Avenue, Guelph, Ontario	Diameter: 150 mm
STATUS: Local	Date: June 17th, 1988

LITHOLOGICAL LIMITS			UNDRAINED SHEAR STRENGTH			SAMPLES			SYMBOL	MATERIAL DESCRIPTION	DEPTH m	ELEV. m	WATER DATA	REMARKS
PL	NMC	LL	Field Pen.	Field Vane	Lab. Compr	No.	TY	N-VALUE						
z	%	%	kPa	kPa	kPa									
										GROUND SURFACE 98.0 m		98		
										Compact to dense, light brown, fine SAND				
						1	SS	26			1	-97-		
						2	SS	28			2	-96-		
						3	SS	27			3	-95-		
						4	SS	35		damp ----- moist	3	-95-		
						5	SS	>100		occ. cobbles	4	-94-		'N'=50 blows for 40mm (sampler on cobble)
						6	SS	>100			4	-94-		'N'=60 blows for 25mm (sampler on cobble)
										End of Borehole	5	-93-		Borehole DRY upon completion
											6	-92-		



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SHEET 1 OF 1

LOG OF BOREHOLE 6

ENCL. No.: 7

REF. No. 88-6-K1	DRILLING DATA
CLIENT: Fryett, Shifflett Associates	Field Supervisor: Brad Cunningham
PROJECT: Speed River Housing Co-operative	Method: Auger
LOCATION: Janefield Avenue, Guelph, Ontario	Diameter: 150 mm
STATUS: Local	Date: June 17th, 1988

ATTERBURG LIMITS			UNDRAINED SHEAR STRENGTH			SAMPLES			SYMBOL	MATERIAL DESCRIPTION	DEPTH m	ELEV. m	WATER DATA	REMARKS
PL Z	NMC %	LL %	Field Pen.	Field Vane	Lab. Compr	TY No.	N- PE	VALU						
			kPa	kPa	kPa				GROUND SURFACE 101.1 m					
5						1	SS	95	Very dense, silty SAND, trace to some gravel, occ. cobble Till-like damp	-	-101-		Borehole DRY upon completion	
6						2	SS	51		1	-100-			
9						3	SS	34		2	-99-			
									3	-98-				
									4	-97-				
									5	-96-				
									6	-95-				
									2					
									End of Borehole					

LOG OF BOREHOLE 7

ENCL. No.: 8

No. 88-6-K1	DRILLING DATA
Client: Fryett, Shifflett Associates	Field Supervisor: Brad Cunningham
Project: Speed River Housing Co-operative	Method: Auger
Location: Janefield Avenue, Guelph, Ontario	Diameter: 150 mm
Notes: Local	Date: June 17th, 1988

DEPTH (m)	ELEV. (m)	WATER DATA	REMARKS	SYMBOL	MATERIAL DESCRIPTION	UNDRAINED SHEAR STRENGTH			SAMPLES		
						Field Pen. (kPa)	Field Vane (kPa)	Lab. Compr. (kPa)	TY No.	N-PE VALUE	
GROUND SURFACE 97.5 m											
0			Borehole DRY upon completion		Topsoil FILL				1	SS	19
1	-97-				Loose, dark brown, fine Sand FILL damp				2	SS	5
1.5	-96-				Compact, light brown, fine SAND				3	SS	6
2	-95-				End of Borehole						
3	-94-										
4	-93-										
5	-92-										
6	-91-										



DOMINION SOIL INVESTIGATION INC.
 440 Phillip Street
 Waterloo, Ontario N2L 5R9

Checked: EYC

SHEET 1 OF 1

PHOTOLOG

**Appendix F – Photographic Log for the Phase I ESA
233 Janefield Avenue, Guelph, ON**



Photograph No. 1
Looking east along Janefield Avenue towards Scottsdale Drive.



Photograph No. 2
View of transformer and drum holding downspout on adjacent church property to the west.



Photograph No. 3
View of manhole cover along western Property boundary.



Photograph No. 4
View of trail looking towards Janefield Avenue (northwest).



Photograph No. 5
View of mound looking north towards Janefield Avenue.



Photograph No. 6
West view of Site looking towards adjacent church property.



Photograph No. 7
View of Property looking south.



Photograph No. 8
Gasoline service station located at 615 Scottsdale Drive at outer limit of Study area.

LIST OF POTENTIALLY CONTAMINATING ACTIVITIES

Appendix G Potentially Contaminating Activities (PCA's)

1. Acid and Alkali Manufacturing, Processing and Bulk Storage
2. Adhesives and Resins Manufacturing, Processing and Bulk Storage
3. Airstrips and Hangars Operation
4. Antifreeze and De-icing Manufacturing and Bulk Storage
5. Asphalt and Bitumen Manufacturing
6. Battery Manufacturing, Recycling and Bulk Storage
7. Boat Manufacturing
8. Chemical Manufacturing, Processing and Bulk Storage
9. Coal Gasification
10. Commercial Autobody Shops
11. Commercial Trucking and Container Terminals
12. Concrete, Cement and Lime Manufacturing
13. Cosmetics Manufacturing, Processing and Bulk Storage
14. Crude Oil Refining, Processing and Bulk Storage
15. Discharge of Brine related to oil and gas production
16. Drum and Barrel and Tank Reconditioning and Recycling
17. Dye Manufacturing, Processing and Bulk Storage
18. Electricity Generation, Transformation and Power Stations
19. Electronic and Computer Equipment Manufacturing
20. Explosives and Ammunition Manufacturing, Production and Bulk Storage
21. Explosives and Firing Range
22. Fertilizer Manufacturing, Processing and Bulk Storage
23. Fire Retardant Manufacturing, Processing and Bulk Storage
24. Fire Training
25. Flocculants Manufacturing, Processing and Bulk Storage
26. Foam and Expanded Foam Manufacturing and Processing
27. Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
28. Gasoline and Associated Products Storage in Fixed Tanks
29. Glass Manufacturing
30. Importation of Fill Material of Unknown Quality
31. Ink Manufacturing, Processing and Bulk Storage
32. Iron and Steel Manufacturing and Processing
33. Metal Treatment, Coating, Plating and Finishing
34. Metal Fabrication
35. Mining, Smelting and Refining; Ore Processing; Tailings Storage
36. Oil Production
37. Operation of Dry Cleaning Equipment (where chemicals are used)
38. Ordnance Use
39. Paints Manufacturing, Processing and Bulk Storage
40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-scale Applications
41. Petroleum-derived Gas Refining, Manufacturing, Processing and Bulk Storage
42. Pharmaceutical Manufacturing and Processing
43. Plastics (including Fibreglass) Manufacturing and Processing
44. Port Activities, including Operation and Maintenance of Wharves and Docks
45. Pulp, Paper and Paperboard Manufacturing and Processing
46. Rail Yards, Tracks and Spurs
47. Rubber Manufacturing and Processing
48. Salt Manufacturing, Processing and Bulk Storage
49. Salvage Yard, including automobile wrecking
50. Soap and Detergent Manufacturing, Processing and Bulk Storage
51. Solvent Manufacturing, Processing and Bulk Storage
52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
53. Tannery
54. Textile Manufacturing and Processing
55. Transformer Manufacturing, Processing and Use
56. Treatment of Sewage equal to or greater than 10,000 litres per day
57. Vehicles and Associated Parts Manufacturing
58. Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners
59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products

