Appendix F

Phase 1 Environmental Site Assessment

Phase One Environmental Site Assessment

1132 Snow Valley Road

Township of Springwater, Ontario

Prepared for:
The Township of Springwater

Prepared by:
Azimuth Environmental
Consulting, Inc.

December 2018

AEC 18-107

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

Environmental Assessments & Approvals

December 17, 2018 AEC 18-107

Township of Springwater
2231 Nursery Road
Township of Springwater, ON
L0L 1Y2

Attention: Mr. Robert Brindley
Chief Administration Officer

Re: **Phase One Environmental Site Assessment**
1132 Snow Valley Road, Township of Springwater, ON

Dear Mr. Brindley:

Azimuth Environmental Consulting, Inc. (Azimuth) is pleased to provide you with the following report documenting the Phase One Environmental Site Assessment (ESA) conducted at 1132 Snow Valley Road in Springwater Township, Ontario (the "Phase One Property").

This assessment was conducted to evaluate potential environmental concerns on the Phase One Property associated with past and present site activities, as well as adjacent land use(s) in accordance with Ontario Regulation 153/04 (as amended). This work was conducted for a potential property transfer. The report describes the interpreted environmental conditions at the Phase One Property and provides conclusions for your consideration.

The Phase One ESA has identified seven "*areas of potential environmental concern* (APECs)" that are associated with the Phase One Property. In the event that an RSC submission or environmental clearance is desired for the Phase One Property, it is recommended that a Phase Two ESA is completed to address the identified APECs associated with the Phase One Property.

We trust this report is sufficient for your current requirements and would like to thank you for the opportunity to work with you on this project. Please do not hesitate to contact us if you have any questions.

Yours truly,

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

Jennifer Thompson, M.A.Sc., P.Geo.
Hydrogeologist

David Ketcheson, M.A.Sc., P.Eng., QP_{ESA}
Senior Environmental Engineer

DRK:

Attach:

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1.0 EXECUTIVE SUMMARY

Azimuth Environmental Consulting, Inc. (Azimuth) conducted a Phase One Environmental Site Assessment (ESA) at 1132 Snow Valley Road in Springwater, Ontario (the "Phase One Property"). The Phase One Property is a rectangular property roughly 585 m by 665 m and approximately 38.7 hectares (ha) in size. It is bounded by Bayfield Street North on the east side[1], Snow Valley Road on the south side, and a parcel known as the "Museum Tract" wrapping around the north and west sides. The Museum Tract is primarily undeveloped forest (Figures 1 and 3).

The topography of the Phase One Property is fairly flat, and is found at an elevation of approximately 239 to 240 m above sea level (masl). The Phase One Study Area is located within the Willow Creek subwatershed. Willow Creek is located approximately 450 m east from the Bayfield Street and Snow Valley Road corner.

The overburden profile at the Phase One Property consists of fine to medium grained sand with some gravel in the upper 10 m. The sand is fining downward with a higher silt content at depth. The upper aquitard contact is anticipated to be encountered around 215 masl or 25 m below ground surface (mbgs), although local variations will occur.

A provincial ground water monitoring network well (No.: W0000245-2) is located immediately off property in the south west corner. This well has monitored the upper aquifer elevation since 2003 through to today and reports a small seasonal variation of a couple of metres annually. The water table at this monitoring location is reportedly between ~225 and 227 masl or ~15 mbgs. The interpreted water table condition at the Phase One Property indicates that a local ground water divide exists at the Site. Ground water flow on the east half of the Phase One Property flows north east toward Willow Creek. However, the inferred ground water flow direction on the west half of the Phase One Property is north west. The Willow Creek tributary east of Bayfield Street curves west and flows toward the Minesing Wetlands north and west of the Phase One Property.

Potable water is obtained from the unconfined sand and gravel unit (*i.e.* the A1 / A2 aquifer) or the underlying confined sand unit (*i.e.* A3 aquifer). The water table is found between 225 and 229 masl at the Phase One Property.

[1] For the purposes of this report it will be assumed that Bayfield Street is oriented in a north-south direction as opposed to the actual north west to south east orientation illustrated in the figures (Appendix A).

The Phase One Property was previously owned by Isabella Coutts prior to 1927. The Phase One Property was purchased by the Ontario Ministry of Lands and Forests (currently referred to as the MNRF) in November 1927 and entered into the Nursery lands for reforestation. The parcel was planted with pine in the late 1920s or early 1930s and has not been developed over the period of government ownership. The parcel was not part of active forest management (*i.e.* the trees were not harvested). The parcel was transferred back to unpatented land in 1998 and is now considered crown land. The Phase One Property is currently used for recreation use and includes a trail network with the adjacent County of Simcoe land.

The "*potential contaminating activities* (PCAs)" associated with the Phase One Property which represent "*areas of potential environmental concern* (APECs)" include:

- importation of fill of an unknown quality located in the south west corner of the Phase One Property. The fill material is associated with the adjacent 1148 Snow Valley Road parcel; however the land use has overlapped onto the Phase One Property; and
- illegal garbage disposal. Three rusted drums were noted at the Phase One Property. These drums are considered bulk material storage;

A review of the land uses in the Phase One Study Area has also been conducted. There are seven PCAs which represent APECs on the Phase One Property:

- historic chemical lagoon storage and release in the 1970s at 1131 Snow Valley Road (*i.e.,* Terrapure Environmental property);
- hazardous material storage and release at 1131 Snow Valley Road associated with the 2003 drum building fire;
- historic retail gasoline fuel station at 1179 Bayfield Street North. A documented product release and soil and ground water impacts have been reported at this location;
- current use of 1152 Bayfield Street North for automotive maintenance; and
- historic storage of bulk fuel at 1237 Bayfield Street North.

Based on the above noted PCAs and APECs, it is recommended that a Phase Two ESA be conducted to address the outstanding issues at the Phase One Property.

Table 1: Areas of Potential Environmental Concern[1]

1132 Snow Valley Road, Township of Springwater, ON					
Area of Potential Environmental Concern[2]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[3]	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
Encroachment of fill and debris material from 1148 Snow Valley Road	South west corner of the Phase One Property	30 – Importation of Fill Material of Unknown Quality	On-Site	TPH, metals	Soil
Illegal drum disposal	Central Phase One Property	NA – Abandonment of illegible chemical barrels	On-Site	TPH, VOCs, metals	Soil and ground water
Historic chemical lagoon storage and release in the 1970s	At least the western half of Phase One Property	58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of water, other than use of biosoils as soil conditioners	Off-Site	VOCs	Ground water
Hazardous material storage and release at 1131 Snow Valley Road in 2003	Entire Phase One Property	58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of water, other than use of biosoils as soil conditioners	Off-Site	VOCs	Ground water
Historic retail gasoline station at 1179 Bayfield Street North	South east corner of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	TPH, metals	Shallow ground water
Current use of 1152 Bayfield Street for automotive repair	South border of the Phase One Property	27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	TPH, metals, VOCs	Shallow ground water
Historic storage of bulk fuel within 1237 Bayfield Street North	Along north east border of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	TPH, metals	Shallow ground water

Notes:
1 Refer to clause 16(2)(a), Schedule D, O.Reg. 153/04
2 Area of Potential Environmental Concern means the area on, in or under a RSC Property when one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
(a) identification of past or present uses on, in or under the RSC Property, and
(b) identification of potentially contaminating activity.
3 Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

2.0 INTRODUCTION

2.1 Phase One Property Information

Azimuth Environmental Consulting, Inc. (Azimuth) has been retained by The Township of Springwater to conduct a Phase One Environmental Site Assessment (ESA) for the property located at 1132 Snow Valley Road in Springwater Township, Ontario (the "Phase One Property")(Appendix A - Figure 1). The Phase One Property is known as the "Hasty Tract" and is located within Lot 13, Concession 5, Springwater Township. The Phase One Property is approximately 38.7 hectares (ha) in size and is bound by Bayfield Street North on the east side, Snow Valley Road on the south side, and a parcel known as the "Museum Tract" on the north and west sides. The Museum Tract is primarily undeveloped forest (Figure 2). According to the Springwater Township By-Law 5000 ZBA, the Phase One Property is currently zoned as Open Space land. There are currently no structures located on the Phase One Property.

The Phase One Property is currently owned by the Ontario Ministry of Natural Resources and Forestry (MNRF). The directive of this assessment is to evaluate potential environmental concerns at the Phase One Property associated with past and present site activities, as well as adjacent land uses.

2.2 Contact Information

As indicated above, the current legal owner of the Phase One Property is the MNRF. However, the current assessment was completed as part of a proposed property transfer, and therefore under the direction of the Township of Springwater. Contact information for the Township is below:

The Township of Springwater
Attn: Robert Brindley

2231 Nursery Road
Minesing, ON
L9X 1A8

robert.brindley@springwater.ca

3.0 SCOPE OF INVESTIGATION

This Site evaluation follows traditional studies where information regarding the Phase One Property is collected and evaluated. Ontario Regulations (*i.e.*, O.Reg. 153/04 [as

amended]) stipulates the minimum requirements necessary for such a study. The four principal components of a Phase One ESA are:

- A record review;
- An interview process;
- A site reconnaissance visit; and
- Evaluation of information and reporting.

4.0 RECORDS REVIEW

The purpose of the review of historical records is to obtain information on the current and past uses of the Phase One Property and Phase One Study Area and to identify activities at or in the vicinity of the Phase One Property that could create a potential environmental concern.

4.1 General

4.1.1 Phase One Study Area Determination

The "Phase One Study Area" includes all properties located wholly or partially within 250 m of the nearest point on the boundary of the Phase One Property (Figure 3). Our evaluation did not identify properties, (in whole or in part) that were situated beyond 250 m of the Phase One Property boundary which might warrant consideration. Properties within the Phase One Study Area and their current uses are listed in Table 2:

Table 2: Phase One Study Area Land Use

Address	Land Use[1]	Current Use
1005 Snow Valley Road	Highway Commercial, auto repair garage exception	• Coby Windows and Doors • Northland Spas & Outdoor
1015 Snow Valley Road	Rural Residential	• Single lot residential with garage
1025 Snow Valley Road	Rural Residential	• Single lot residential with garage
1031 Snow Valley Road	Rural Residential, floor area exception	• Single lot residential
1035 Snow Valley Road	Rural Residential	• Single lot residential
1049 Snow Valley Road	Rural Residential	• Single lot residential
1053 Snow Valley Road	Rural Residential	• Single lot residential
1059 Snow Valley Road	Rural Residential	• Single lot residential
1063 Snow Valley Road	General Industrial Outside Storage/Rural Residential	• Bayfield Storage
1065 Snow Valley Road	Rural Residential	• Single lot residential
1077 Snow Valley Road	Rural Residential	• Single lot residential
1081 Snow Valley Road	Agricultural	• Single lot residential

Table 2: Phase One Study Area Land Use

Address	Land Use[1]	Current Use
1085 Snow Valley Road	Highway Commercial / Agricultural	• Vacant
1089 Snow Valley Road	Agricultural	• Single lot residential
1093 Snow Valley Road	Agricultural	• Vacant
1131 Snow Valley Road	General Industrial Outside Storage, no further expansion exception	• Terrapure Environmental
1148 Snow Valley Road	General Industrial, inside storage, workshop exception	• Community Builders
1160 Snow Valley Road	General Industrial, inside storage, workshop exception	• Duncan Drywall • Clarkson Property Services
1177 Snow Valley Road	Institutional	• County of Simcoe Midhurst Garage
1125 Bayfield Street North	General Commercial	• Corus Entertainment
1135 Bayfield Street North	Highway Commercial	• Vacant lot, trailer storage
1139 Bayfield Street North	Highway Commercial	• Barrie Fibreglass Pools
1143 Bayfield Street North	Residential	• Single lot residential
1147 Bayfield Street North	Residential	• Single lot residential
1152 Bayfield Street North	Highway Commercial, auto repair garage exception	• Midhurst Mechanics Inc.
1153 Bayfield Street North	Residential	• Single lot residential
1167 Bayfield Street North	Residential	• Vacant lot with miscellaneous storage and car for sale
1179 Bayfield Street North	General Commercial	• Circle K • Bloomers Flowers and Candy Boutique • Elements Spa • Canton Chinese Restaurant • Midhurst Coffee House • Subway • Burbies Bar & Grill
1193 Bayfield Street North	General Commercial, veterinarian clinic exception	• Single lot residential
1201 Bayfield Street North	Residential	• Single lot residential
1207 Bayfield Street North	Residential	• Single lot residential
1213 Bayfield Street North	Residential	• Single lot residential
1221 Bayfield Street North	Residential	• Single lot residential
1225 Bayfield Street North	Residential	• Single lot residential
1237 Bayfield Street North	General Industrial Outside Storage	• SERVPRO Barrie
1253 Bayfield Street North	General Commercial, residential garage exception	• Single lot residential with garage
1267 Bayfield Street North	Residential	• Single lot residential

Table 2: Phase One Study Area Land Use

Address	Land Use[1]	Current Use
1273 Bayfield Street North	Institutional	• Electrical transformer
1285 Bayfield Street North	General Commercial	• Lillifrog
1312 Bayfield Street North	Agricultural	• Undeveloped forest
1319 Bayfield Street North	Highway Commercial	• Mason's Masonry Supply Ltd.
6 Finlay Mill Road	General Commercial	• Landscaped grass
8 Finlay Mill Road	General Commercial	• Baywood Animal Hospital
10 Finlay Mill Road	Residential	• Single lot residential
12 Finlay Mill Road	General commercial, specialty retail store exception	• Springwater Library Midhurst Branch
14 Finlay Mill Road	Residential	• Madison Taylor
26 Spence Avenue	General Commercial	• Springwater Trailers
30 Spence Avenue	Institutional	• Midhurst Dental
41 Spence Avenue	Open Space	• Doran Park
8 Currie Drive	Agricultural	• Vacant lot with miscellaneous storage
1149 Highway 26	Institutional	• Simcoe County Museum
Spence Avenue Residences	Residential	• Single lot residential
Finlay Mill Road Residences	Residential	• Single lot residential
Cowdray Park Lane Residences	Residential	• Single lot residential
Sant Road Residences	Residential	• Single lot residential

Notes [1] Land use according to the Township of Springwater Zoning By-law 500 ZBA
Red shaded properties have historical concerns as identified in Table 1

4.1.2 First Developed Use Determination

Information obtained through the current assessment indicates that the Phase One Property was previously owned by Isabella Coutts prior to 1927. The Phase One Property was purchased by the Ontario Ministry of Lands and Forests in November 1927 and entered into the Nursery lands for reforestation. The parcel was planted with pine in the late 1920s or early 1930s and has not been developed over the period of government ownership. The parcel was not part of active forest management (*i.e.* the trees were not harvested). The parcel was transferred back to unpatented land in 1998 and is now considered crown land. The Phase One Property is currently used for recreation use and includes a trail network with the adjacent County of Simcoe land.

4.1.3 Fire Insurance Plans

An online search of the Catalogue of Canadian Fire Insurance Plans for 1875 - 1975 did not contain any records for Springwater Township or Midhurst.

4.1.4 Chain of Title

A chain of title search was not conducted for the Phase One Property due to the long standing ownership of the parcel by MNRF. According to information obtained in Section 5.0, the parcel was purchased on November 13, 1927 from Isabella Coutts. The parcel was then transferred back to unpatented land in 1998 to crown land.

4.1.5 Environmental Reports

The following reports were reviewed as part of the Phase One ESA:

1. Modified Phase I ESA for 1132 Snow Valley Road (Azimuth, 2005)

   Azimuth completed a Modified Phase I ESA for the current Phase One Property in 2005. The document was not finalized, and a draft report was dated May 5, 2005. The Phase I ESA was conducted on behalf of a potential purchaser for due diligence purposes.

   The below information was obtained from a review of the Modified Phase I ESA, in draft (Azimuth, 2005):

   - The Phase One Property has been owned by the province of Ontario in the right of the Minister of Lands and Forestry since December 23, 1927;
   - In 2005 the Phase One Property was composed of forest plantation with the exception of access roads for forest management activities;
   - The Phase I ESA identified the presence of the hazardous processing and disposal site at 1131 Snow Valley Road to the south of the Phase One Property;
   - As part of the Phase I ESA, an Azimuth representative visited the Ministry of the Environment and Climate Change (MOECC) office in Barrie to review the files for the 1131 Snow Valley Road parcel. The file review indicated that the 1131 Snow Valley Road parcel historically (circa 1978) used lagoons for the storage of "*volatile organic compounds* (VOCs)" and these lagoons may have failed in some way to enable VOC movement into the ground water in the late 1970s. Monitors at the Phase I Property were identified, and VOC contamination at the Phase I Property and the 1131 Snow Valley Road parcel were confirmed. The file review also highlighted the 2003 facility fire at 1131 Snow Valley Road, and the potential for additional plume migration onto the Phase One Property;
   - The Phase I ESA identified the presence of VOC contamination at the Phase One Property from the adjacent 1131 Snow Valley Road parcel. The report also

identified land use restrictions at the Phase One Property is the form of a 500 m buffer for restricted residential land use around the disposal facility (*i.e.* MOECC D-4 policy);

It is our understanding that the client did not proceed with the purchase of the Phase One Property due to the findings of the draft Phase I ESA report.

2. Status of Off-Site Groundwater Monitoring for 2016 Remedial Activities, 1131 Snow Valley Road (XCG, 2017)

   One (1) report was provided to Azimuth for review by the client related to the Phase One Property. The report is titled "*Status of Off-Site Groundwater Monitoring For 2016 Remedial Activities*" and is authored by XCG Consulting Limited in March of 2017 (XCG, 2017). This report was reviewed by Azimuth as part of the current assessment. The below key points are noted:

   - The 1131 Snow Valley Road parcel (the "Source Site") is owned and operated by Terrapure Environmental as an industrial waste processing and transfer facility. The facility was purchased by Newalta from PSC Industrial Services Canada Inc. (PSC) in early January 2006;
   - The facility was first established in 1976 as Chem-King Inc. A lagoon liner leak in 1978 was investigated by the MOECC;

     XCG attributes the chlorinated solvent release to this event (as opposed to the subsequent fire in 2003)

   - Phillip Environmental purchased the facility and operations in 1991. A drum building fire occurred in July 2003;
   - XCG began monitoring and remediation at the source site in 2007. Annual ground water monitoring has occurred since then;

     The ground water monitoring program has expended appreciably from this original work. XCG indicated in their 2016 annual report that the chlorinated solvent plume has now extended through the Hasty Tract lands and has likely extended into the Museum Tract lands

   - The natural ground water flow direction is to the north, and as such ground water from the Source Site flows beneath the south west corner of the Phase One Property;

The highest contaminant concentrations appear to coincide with the west property boundary of the Phase One Property

- The drilling program at the Phase One Property has consisted of the following phases:
  - Lagoon Leak: Two wells (TH1 & TH5) were drilled at the Phase One Property as part of the MOECC investigation after the lagoon liner leak in 1978;
  - Initial Fire Response: Two wells (MW18 & MW19) were drilling in 2003 as part of the investigation after the drum fire;
  - Phase 1-3: In 2007 XCG started a three phase drilling program. The first phase included installing MW25-MW29 along the south border of the Phase One Property, immediately north of the source site.

    This initial drilling program was a transect line of well along the north side of Snow Valley Road

    The second phase included installing MW30-MW33 about 115 m north of the first line of monitoring locations.

    This subsequent drilling program set back into the property with the intent of defining the extent of contaminant movement onto the Phase One Property lands

    The third phase included installing MW34-MW42 north east of the second phase locations. Some of the monitoring wells installed as part of the 2008 XCG program were continuous multi-channel tubing (CMT) wells to allow for profile sampling at varying depths;

    This supplemental delineation program also attempted to define the full lateral extent of the chlorinate solvent plume on the Phase One Property

  - Phase 4: In 2012 XCG started a fourth phase of the drilling program including installing MW43-MW47 and SW1-SW3 to further delineate the impacts;

    This supplemental delineation program is presumably to fill in data gaps that existed with the existing monitoring network. However, three distant monitoring wells (i.e., SW1 to SW3) were also constructed away from the existing monitoring well network

- Phase 5: In 2012 XCG started a fifth phase of the drilling program, installing MW48-MW50 to further delineate the impacts, refine the ground water flow direction, and to confirm the depth of the upper aquitard;

  These wells were installed along the western property boundary of the Phase One Property since elevated contaminant measurement had occurred at MW44M. AS noted MW48 was drilled to the contact to confirm its depth

- Phase 6: In 2016 XCG started a sixth phase of the drilling program, installing MW51-MW55 to further horizontally and vertically delineate the ground water impacts;

  This program was conduct to address some data gaps and also assess the vertical extent of the chlorinated solvent contamination in the subsurface environment

- Injection Tests: In 2016 after the sixth phase of the drilling program, a series of temporary injection wells were installed to facilitate gravity injections of liquid sodium permanganate;

  XCG commenced an in-situ remediation program in 2016 to address the dissolved phase contaminant plume that existing off property. Numerous injection wells were constructed to deliver the oxidant into the formation

- Additional drilling and ground water sampling has occurred at the Source Site. The contaminants of concern (COC) that have been detected at the Source Site include the following:
  - Tetrachloroethylene (PCE);
  - Trichloroethylene (TCE);
  - *cis*-1,2-Dichloroethylene (*cis*-1,2-DCE);
  - 1,1-Dichloroethylene (1,1-DCE);
  - 1,2-Dichloroethane (1,2-DCA);
  - 1,1,1-Trichloroethane(1,1,1-TCA);
  - 1,1,2-Trichloroethane (1,2,2-TCA);
  - 1,1-Dichloroethane (1,1-DCA);
  - Chloroform; and
  - Vinyl Chloride (VC);
- Ground water at the Source Site is being remediated through in-situ chemical

oxidation using gravity fed injections of potassium and/or sodium permanganate solutions;

- The underlying geology of the Phase One Study Area consists of fine to medium grained sand with some gravel in the upper 10 m. The sand becomes finer as depth increases, with a higher silt content. The Site Conceptual Model (SCM) given by XCG (2017) identifies the following three layers:
  - Layer 1 represents the shallow or upper aquifer unit beneath the study area, extending from surface to approximately 25 mbgs. This unit has been interpreted to represent the Algonquin Aquifer, as identified by the Ontario Geological Survey (OGS, 2011) and comprises permeable soils including bedded silty sand, sand, gravelly sand, and gravel. This is interpreted to be the A1 aquifer;
  - Layer 2 represents a deeper, finer grained subset of the Algonquin Aquifer sediments, having higher silt content and being finer grained relative to the overlying Layer 1. This is interpreted to be the A2 aquifer;
  - Layer 3 represents the upper aquitard unit, interpreted to represents the Algonquin Aquitard, as identified in OGS (2011) studies and which reportedly consists of predominately silt, silty clay, and clay sediments. This is interpreted to be the C1 aquitard;
- MW-48 encountered the upper aquitard at a depth of 23 m at 215 masl. Clay soil was encountered between 22.9 and 24.7 m, at which point the borehole was terminated. MW-48 therefore did not reach the bottom of the C1 aquitard which is estimated to be 13 m thick based on surrounding water well records;
- The depth to ground water ranges at the Phase One Property from 3 mbgs at the Source Site to about 17 mbgs to the north within the Museum Tract;
- Historical measurements of the lateral bulk hydraulic conductivity have occurred. Wells in the Phase One Property have measured demonstrated hydraulic conductivities between $2x10^{-5}$ m/s to $7x10^{-5}$ m/s (or roughly 600 to 2,200 m per year). Wells in the source site demonstrated hydraulic conductivities between 10^{-5} m/s to 10^{-6} m/s (or roughly 30 to 300 m per year);
- Historic ground water monitoring completed by XCG between 2007 and 2016 suggests that the COCs from the Source Site have migrated onto the Phase One Property and that the concentrations of some contaminants exceed the MOECC Table 2 Generic Standards;
- Monitoring well MW48 contains a shallow screen within the upper aquifer (MW48-S) and a deeper screen within the upper aquitard (MW48-D). Based on water level measurements collected from each screened location, there is an upward vertical gradient of 0.025m/m. There is approximately 1.8 m of clay separating the top of the MW48-D screen with the bottom of the upper aquifer.

This information suggests that the upper aquitard is of sufficient confining material, and there is a negligible potential for contaminants present in the upper aquifer to migrate downward from the upper aquifer into the underlying aquitard;

Azimuth would not necessarily agree with this interpretation if dealing with the presence of a free phase product pooled at depth. Research literature on chlorinated solvents indicates that dense non-aqueous phase liquids (DNAPLs) often has penetrated clay aquitard units (Pankow and Cherry, 1996)

- One known private supply well is located west of the Source Site at 1160 Snow Valley Road (Well ID No.: 57-33158). This well is reportedly screened within the lower A3 aquifer beneath the C1 aquifer. The depth of the C1 aquitard was reportedly 18 m in the well log. Based on the minimal impact in the upper aquifer of the closest monitoring wells at the Phase I Property (MW25, MW43 & MW48), and the upward gradient between the A1/A2 aquifer and the C1 aquitard, the report suggests that it is unlikely the supply well at 1160 Snow Valley Road could be impacted;
- A Certificate of Approval (CA) was issued to XCG (No.: 0848-7RUGTC) for plume delineation and remediation of the ground water, which was completed in January and February of 2016;
- In addition to the 6th phase of drilling and regular sampling program, the 2016 XCG program included the following remediation tasks:
  - Liquid sodium permanganate injection:
    - Completed in two phases. The first phase was completed in January 2016 and included injecting 5,000 litres of 40% liquid sodium permanganate into eight temporary injection wells (TIW1-TIW8) distributed in the areas identified as having the highest concentrations of COCs in ground water at the Phase I Property; and
    - The second phase was completed in November 2016 and included injecting another 2,000 litres of 40% liquid sodium permanganate into two temporary injection wells that were previously treated (TIW1 and TIW3);
  - Potassium permanganate and sodium persulfate cylinders:
    - Twelve remedial boreholes were drilled in January and February 2016 to 15 mbgs, or 3 m below the water table;
    - Three RemOx® SR Plus 2.5 inch x 18 inch cylinders and dispersant were installed, which initiated a slow release of crystalline potassium permanganate and sodium persulfate; and
    - The boreholes were filled in with native soil after cylinder installation;

- The potassium permanganate/ sodium persulfate are a salt material, and therefore migration of the solution can be monitored through increases in electric conductivity in the ground water. Alternatively, the consumption of the permanganate can be monitored through subsequent decreases in the electric conductivity. In-situ ground water chemistry monitoring was completed at two locations (MW38 & MW39). The results of the in-situ ground water chemistry monitoring and the subsequent ground water sampling results from 2016 suggest a correlation between the remediation program and decreasing VOC concentrations in ground water;
- The 2016 data indicate that shallow and deep ground water in areas along the west limits of the Phase One Property (monitoring wells MW44, MW50, MW51, & MW52) contains highly elevated concentrations of COCs well above the applicable MOECC Table 2 Standards. This also suggests that these impacts have likely migrated north west onto the adjacent Museum Tract;
- The furthest distance that ground water impacts (exceeding the Table 2 Standards) have been detected from the Terrapure facility to date is approximately 600 m at monitoring well SW1M;
- Based on the recent ground water analytical results, impacts identified near the west property boundary of the Phase One Property have not been fully delineated to the north and west; and
- In 2016 MW-26 along the southern parcel boundary showed increasing COC levels above the 2015 results. This suggests the contaminant plume is continuing to expand.

The XCG (2017) report summarized the drilling, sampling, and remediation program completed at the Phase One Property between the late 1970s and 2017. The document confirms the presence, extent, and concentration of contaminants at the Phase One Property. The migration of VOC contaminants from 1131 Snow Valley Road are considered a PCA for the Phase One Property and require additional subsurface delineation.

3. MOECC File Review: 1179 Bayfield Street North

An Azimuth representative visited the MOECC Barrie District office on April 19, 2018 to review the MOECC files associated with 1179 Bayfield Street North. This file review was completed in the presence of Greg Athron, Senior Environmental Officer. It should be noted that Azimuth was not permitted to make copies of any of the files. The information below was obtained through a review of these files:

- The 1179 Bayfield Street site was first developed for use in 1946 and became a retail gas station in the mid 1950s. It has been owned by Finlay Mill Investments Inc. since 1985. At the time of purchase in 1985 the parcel contained a residence and variety store. The structures were demolished and the current slab on grade plaza and previous gas island were re-constructed. It has been occupied by a number of tenants over time, including Beaver Fuels between 1991 and 2007. The retail fuel tanks were decommissioned and removed in 2007;
- The former pump island was located in the south west portion of the parcel, and the former underground fuel tanks were located in the south east portion of the parcel near Finlay Mill Road. There were four (4) 25,000 L underground steel tanks;
- The result of the Phase One ESA reports that the onsite PCAs for 1179 Bayfield Street include petroleum hydrocarbon leaks and spills associated with the former retail fuel station, a dry well, the tile bed and sewage treatment system located in the north east portion and over a portion of the adjacent 6 Finlay Mill Road parcel, minor surface staining in the parking lot and the historic use of a fuel oil tank for heating purposes;
- The ground water is reportedly found at an elevation between 229.2 and 229.4 masl and flows from south west to north east toward Willow Creek;
- The subsurface field program drilled over 40 boreholes and installed over 20 monitoring wells across the parcel at 1179 Bayfield Street North. The results indicated that there are BTEX[2]/ TPH[3]/ diesel/ PHC F_1 and F_2[4] impacts in the vicinity of the pump island above the ground water table between 7 and 10 mbgs, and BTEX/ TPH/ diesel/ PHC F_1 and F_2 impacts between 10 and 12 mbgs across the water table at both the pump island and the previous UST bunker location. The ground water impacts for the same contaminants are located between 10 and 12 mbgs (*i.e.*, ground water smear zone) and extend from the former pump island, south of the current structure; toward the former fuel tank bunker and then toward the north east parcel boundary;
- The Phase II ESA work included offsite monitoring along Finlay Mill Road and within the vacant parcel immediately north. The report concluded that ground water contamination does not extend beyond the property line;
- Remediation by in-situ bio-stimulation was completed between 2006 and 2013. This involved routine injections of hydrogen peroxide, nitrogen, phosphorus and

[2] BTEX - benzene, toluene, ethylbenzene and xylenes
[3] TPH - total petroleum hydrocarbons
[4] PHC F_1 and F_2 - fractionations of compounds in petroleum hydrocarbon distillates

potassium. This was completed quarterly between 2007 and 2013 with quarterly ground water sampling; and

- A Risk Assessment has been completed to assess to potential risk to human and ecological health. The 1179 Bayfield Street North parcel has applied for a RSC and is currently addressing comments issued by the MOECC.

Based on the review of the MOECC file for 1179 Bayfield Street North, the ground water impacts do not appear to be migrating toward Bayfield Street North or the Phase One Property.

Portions of the MOECC file for 1179 Bayfield Street North related to the Phase One ESA, Phase Two ESA, and remediation programs were requested from the MOECC via the FOI process. However, the FOI records were not received at the time of report completion.

No additional environmental reports were found nor provided by the client for review.

4.2 Environmental Source Information

4.2.1 EcoLog ERIS Search

An EcoLog ERIS database search was conducted for the Phase One Property and a report was prepared and dated April 10, 2018 (Appendix B). The EcoLog ERIS search evaluated the Phase One Property including a 0.25 km buffer for records in over 70 federal and provincial environmental databases.

Phase One Property Records

Six (6) Phase One Property records were identified in the EcoLog ERIS search. These records are all from MOECC Water Well Information System database and correspond to wells installed for observation purposes. These records are further discussed in Section 4.3.5.

Phase One Study Area Records

Two hundred and seventy-nine (279) Phase One Study Area records were identified in the EcoLog ERIS search. These records include:

- Sixteen (16) Certificate of Approval records for three locations:
  - 1179 Bayfield Street North;

These records relate to the remediation efforts completed by IWR Technologies Ltd. to mitigate historic gas station ground water contamination via chemical injections. This site is considered a PCA and is further discussed in Section 7.2.2.

- 1131 Snow Valley Road; and

  These records relate to the operation of a hazardous waste disposal and processing facility and the remediation efforts completed by Newalta Industrial Services Inc. to mitigate historic ground water contamination via chemical injection. This site is considered a PCA and is further discussed in Section 7.2.2.

- 1149 Highway 26;

  This record relates to approved air emissions approved in 2011at the Simcoe County Archives. Air emissions are not considered a significant environmental concern to the Phase I Property.

- Eleven (11) Environmental Registry records for two locations:
  - 1179 Bayfield Street North; and

    These records relate to the remediation efforts completed by IWR Technologies Ltd. to mitigate historic gas station ground water contamination via chemical injections. This site is considered a PCA and is further discussed in Section 7.2.2.

  - 1131 Snow Valley Road;

    These records relate to the operation of a hazardous waste disposal and processing facility under various company names. This site is considered a PCA and is further discussed in Section 7.2.2.

- Twelve (12) Environmental Compliance Approval records for three locations:
  - 1005 Snow Valley Road;

    This record corresponds to a municipal drinking water system approval in 2004. This record is not considered an environmental concern to the Phase I Property.

- 1179 Bayfield Street North; and

  These records relate to air emissions associated with the remediation efforts completed by IWR Technologies Ltd. This site is considered a PCA and is further discussed in Section 7.2.2.

- 1131 Snow Valley Road;

  These records relate to the remediation efforts completed by Newalta Industrial Services Inc. to mitigate historic ground water contamination via chemical injections. This site is considered a PCA and is further discussed in Section 7.2.2.

- Three (3) TSSA Expired Facilities for two locations:
  - 1179 Bayfield Street North; and

    These records confirm the presence of a historic gas station located at this parcel. The records suggest the tanks expired in 2006. This record is considered a PCA and is further discussed in Section 7.2.2.

  - 1177 Snow Valley Road;

    These records indicate this parcel is utilized as the County of Simcoe's Roads Department. The records suggest the presence of a liquid fuel tank at this location. This record is considered a PCA and is further discussed in Section 7.2.2.

- Two (2) Historic Fuel Tank records for 1237 Bayfield Street North;

  These records suggest that Les Bertram & Sons Ltd installed at least one 4,546 L gasoline UST at the parcel in 1985 which was active until at least 2007. This record is considered a PCA and is further discussed in Section 7.2.2.

- Fifty-nine (59) Ontario Regulation 347/90 Waste Generator records for seven locations:
  - 1179 Bayfield Street North;

These records are associated with the generation of oil skimmings and sludges, and light fuels at Shell Canada 2002 - 2017. These records may be related to remediation work completed at the historic gas station. This record is considered a PCA and is further discussed in Section 7.2.2.

- 1131 Snow Valley Road;

  These records are associated with the production of a large variety of chemical wastes due to the operation of a hazardous processing and disposal facility. The earliest record is dated 1986; however the facility is known to have operated in the 1970s. This record is considered a PCA and is further discussed in Section 7.2.2.

- 8 Finlay Mill Road;

  These records are associated with a veterinary clinic and the generation of photo processing, pharmaceutical, pathological, or laboratory chemical waste since 2013. This record is considered a PCA and is further discussed in Section 7.2.2.

- 30 Spence Avenue;

  These records are associated with a dentist and physician office and the generation of pharmaceutical and pathological chemical waste since 2010. This record is considered a PCA and is further discussed in Section 7.2.2.

- 1319 Bayfield Street North;

  These records are associated with the operation of GP Masonry and the generation of waste oils, lubricants. This record is considered a PCA and is further discussed in Section 7.2.2.

- 1177 Snow Valley Road;

  These records are associated with The Simcoe County Roads Department and the generation of waste oils, compressed gasses, and other petroleum related products since 2013. This record suggests some automobile or equipment maintenance is occurring at the parcel. This record is considered a PCA and is further discussed in Section 7.2.2.

- Intersection of Highway 26 and Highway 27;

  These records are listed under Black Photo Corp for the generation of photo processing wastes between 1986 and 2004. Since there is no address on file, these records were likely related to a retail store located in close proximity to the Highway 26 and Highway 27 intersection. This record is considered a PCA and is further discussed in Section 7.2.2.

- One (1) National Environmental Emergencies System (NEES) record for Philip Environmental Services at 1130 Snow Valley Road;

  This record is associated with the explosion and fire that occurred at the hazardous chemical processing and disposal facility at 1131 Snow Valley Road in July of 2003. This incident released a large quantity of contaminants to the ground. This record is considered a PCA and further discussed in Section 7.2.2.

- Five (5) National PCB Inventory records for 1131 Snow Valley Road;

  These records suggest that the hazardous processing and disposal facility had numerous large tanks (5,000 L, 11,365 L, and 116,417 L) containing PCB oil for disposal.

- Nineteen (19) National Pollutant Release Inventory records for 1131 Snow Valley Road;

  These records are related to the operation of the hazardous processing and disposal facility at this location. The records are for 1999 to 2014 and relate to the release of particulate matter and acetone in the air. A separate record for 2015 identifies an acetone spill to the land.

- Six (6) Inventory of PCB Storage Site records for 1131 Snow Valley Road;

  These records suggest that the hazardous processing and disposal facility accepted and stored PCB oil between 1995 and 2004. The records show the facility stored about 163,560 kg of liquid low level PCBs and about 9,600 kg of other material with low level PCBs.

- One (1) TSSA Pipeline Incident record for 1193 Bayfield Street North;

This record indicates that a natural gas pipeline leaked in 2014 due to human error. The record suggests there was a confirmed air pollution soil. Air emissions are not considered a significant environmental concern to the Phase One Property.

- Fifteen (15) Ontario Regulation 347/90 Waste Receiver records for 1131 Snow Valley Road;

  These records indicated that the facility accepted a wide variety of chemicals for waste processing and disposal. The facility was registered as a waste receiver for the years 1986 – 2016.

- One (1) Retail Fuel Storage Tank record for 1179 Bayfield Street North;

  This record is for the former Beaver Fuels at this location. The record indicates the location was a service station for gasoline, oil, and natural gas.

- Three (3) Scott's Manufacturing Directory records for three locations:

  - 1025 Snow Valley Road;

    This record is for Wayne's Welding, a 1,000 ft^2 plant established in 1993. The record suggests the business was involved in architectural metal product manufacturing

  - 1179 Bayfield Street North; and

    This record is for Prolink Services, a software publisher and computer systems design firm with two employees established in 1996. This record is not considered an environmental concern to the Phase One Property.

  - 1131 Snow Valley Road

    This record identifies the waste processing facility under a number of business NAICS codes, including recyclable material wholesaler-distributer, remediation services, waste treatment and disposal, and other specialized freight trucking, long distance.

- Five (5) Ontario Spill records for four locations:
  - 1131 Snow Valley Road;

    This record is for the fire at the facility in 2003 and relates to the release of solvent fumes to the air.

  - Highway 26 at Highway 27 100 ft north of Snow Valley Road;

    This record is for the release of 90 L of gasoline to the ditch from a car tank in 1991.

  - 1179 Bayfield Street North; and

    This record is for the release of 3,700 L of liquid hydrogen peroxide solution in 2005 at the former gas station location. This release may have been part of the remediation effort at the parcel to reduce the concentration of petroleum hydrocarbon in the ground water.

  - 1193 Bayfield Street North;

    This record indicates that a natural gas pipeline leaked in 2014 due to human error. The record suggests there was a confirmed air pollution soil. Air emissions are not considered a significant environmental concern to the Phase One Property.

- Twenty-six (26) MOE Waste Disposal Site Inventory records for 1131 Snow Valley Road

  These records relate to the Certificate of Approval issued to the waste disposal and processing facility.

- Eighty-two (82) Water Well Information System records;

  These records are further discussed in Section 4.3.5.

<u>Unplottable Phase One Study Area Records</u>

In addition to the 279 Phase One Study Area records, eighty (80) records were identified which are classified as "unplottable". Only records that were identified by Azimuth to

contain new information, are located within the Phase One Property or Phase One Study Area and are considered significant to the current assessment are listed below:

- Three (3) records in the Abandoned Aggregate Inventory;

  These records are for open pits within Lot 12, Concession 4; Lot 14, Concession 4; and Lot 14, Concession 5. The pit within Lot 4, Concession 14 is classified as rehabilitated.

  These records likely correspond to the aggregate pits identified in the 1970s aerial photography (Figures 5 and 6).

- Three (3) records within the Compliance and Convictions database for Philip Enterprises, which was located at 1131 Snow Valley Road;

  The records are for three separate fines from the MOECC under the Environmental Protection Act (EPA) in 1999, 2000, and 2002. One of the fines was for discharging chemical odours into the environment and neighbouring industries causing severe adverse effects.

- Seven (7) Ontario Regulation 347/90 Waste Generator Records for either TWD Roads Management Inc or Carillion Canada Inc for Simcoe County Road 27 for the generation of waste oils, lubricants, and oil skimmings and sludges; and

  The exact location along County Road 27 that this record applies to is not known. However these records may be related to road maintenance activities, or may be associated with municipal contract work.

- Two (2) Ontario Regulation 347/90 Waste Generator Records for the Simcoe County Road Department on Snow Valley Road for the generation of petroleum distillates and waste oils and lubricants between 1986 – 1994.

  These records suggest the 1177 Snow Valley Road parcel conducts automotive or equipment maintenance and stored petroleum related products.

4.2.2 Brownfields Environmental Site Registry

A search was performed of the "Brownfields Environmental Site Registry" operated by the MOECC (http://www.environet.ene.gov.on.ca/besr-public/generalSearch.do?action=display&). This on-line registry was developed to record all site remediation work being

filed under the Environmental Protection Act (Record of Site Condition O.Reg. 153/04 [as amended]). The search revealed one record for Springwater Township; however the record was not located within the Phase One Study Area.

A search was also performed on the more recent "Records of Site Condition" database operated by the MOE (http://www.ontario.ca/environment-and-energy/records-site-condition). This on-line registry did not contain any records for the Township of Springwater.

4.2.3 MOECC Records/ FOI Search

A Freedom of Information (FOI) request has been submitted to the MOECC for the following three parcels:

- 1132 Snow Valley Road;
- 1131 Snow Valley Road (2015 – present); and
- 1179 Bayfield Street North (2015 – present).

A formal FOI response had not been received for any of the above three parcel at the time of report completion. Any records received will be included as an addendum to this report. As noted above, an Azimuth representative reviewed the MOECC files for 1179 Bayfield Street North. A summary of the file review can be found in Section 4.1.5. The MOECC FOI response is provided in Appendix C.

4.2.4 City Directory

A city directory search was completed through EcoLog ERIS. Available records include 1998/1999, 1993/1994, 1989, 1982, 1980, 1974, 1966, 1961, and 1952. The search was conducted for the Phase One Property and select properties within the Phase One Study Area (1005, 1063, 1093, 1131, 1132, 1148, 1177 Snow Valley Road; 1125, 1139, 1152, 1179, 1193, 1237, 1253, 1273, 1285 Bayfield Street North; 8 Currie Drive; 6 and 8 Finlay Mill Road; and 26 and 30 Spence Avenue). Properties were selected for inclusion based on their proximity to the Phase One Property and their current land uses.

According to the results of the City Directory, none of the parcels were present on any of the available years. This is likely due to the rural nature of the Phase One Study Area. The complete record can be found in Appendix D.

4.2.5 National Pollutant Release Inventory

The on-line National Pollutant Release Inventory (NPRI) (http://www.ec.gc.ca/inrp-npri/) was reviewed and one NPRI record was noted for 1131 Snow Valley Road, immediately south of the Phase One Property. This record is listed as a waste treatment and disposal facility and lists 25 substances that are released annually. The list of substances is given below:

- Arsenic;
- Benzene;
- Cadmium;
- Chromium;
- Cobalt;
- Copper;
- Dichloromethane;
- Ethylbenzene;
- Ethylene glycol;
- Isopropyl alcohol;
- Lead;
- Manganese;
- Mercury;
- Methanol;
- Methyl ethyl ketone;
- Methyl isobutyl ketone;
- Nickel;
- Phosphorus;
- Selenium;
- Silver;
- Tetrachloroethylene;
- Toluene;
- Vanadium;
- Xylene; and
- Zinc.

This location is considered a PCA and is discussed further in Section 7.2.2.

4.3 Physical Setting Sources

4.3.1 Historic Aerial Photographs

A summary of the historic aerial photographs can be found in Table 3.

Table 3: Summary of Aerial Photography Analysis

Year	Subject Property Land Use	Surrounding Area
1954 Figure 4	• The Phase One Property has been planted with rows of pine trees. There are four trails or lines in between the plantings that run from north from Snow Valley Road; • The south east corner of the Phase One Property has not been planted;	• Highway 26, Highway 27, Finlay Mill Road, and Snow Valley Road are present; • Some structures are present along the south side of Snow Valley Road; • The 1179 Bayfield Street North parcel has been developed; • Structures are present on the east side of Bayfield St N and along Findlay Mill Road near the Bayfield St N intersection; • The west half of the 1131 Snow Valley Road parcel is composed of dense forest; however a structure is apparent on the east half of the parcel; • Portions of the adjacent Museum Tract have been cleared, most notably in a fan like shape out from the existing rail line to the west;

Table 3: Summary of Aerial Photography Analysis

Year	Subject Property Land Use	Surrounding Area
1954 Figure 4 (cont'd)		• The remaining land is composed of undeveloped forest or meadow vegetation;
1976 Figure 5	• Minor changes between 1954 and 1976 include planting of the south east corner and a more mature tree canopy due to tree growth over time; • The clearing within the Museum Tract appears to overlap with the north west property boundary of the Phase One Property. A trail appears to be present between Snow Valley Road and the Phase One Property through the Museum Tract. The end of the trail contains a circular clearing;	• The 8 Currie Drive, 1093 Snow Valley Drive, and the area east of Finlay Mill Road and Bayfield Street North residences is being used for aggregate extraction (*i.e.* open pit); • The 1131 Snow Valley Road parcel has been cleared of vegetation and some land grading is apparent. This parcel appears to be connected to the adjacent aggregate operation via a pathway through 1093 Snow Valley Road; • A fan shaped portion of the Museum Tract is still composed of cleared ground; however some re-growth is apparent. The fan shaped clearing appears to contain two extensions of the rail line across Anne Street North and into the Museum Tract. Some rail cars may be present along the northern rail line extension. The northern extend of the fan shaped feature has been replanted. There is also a new clearing about 215 m north of the north west corner of the Phase One Property; • Residential development is noted along Finlay Mill Road; • The electrical transformer is present at 1273 Bayfield Street North; • The 1237 Bayfield Street North has been cleared and is in use; • The 1135 Bayfield Street North parcel appears to be in use as a road connecting the adjacent aggregate pit to the east to Bayfield Street North;
1978 Figure 6	• No significant changes at the Phase One Property are noted between 1976 and 1978;	• The 1131 Snow Valley Road parcel has been developed for use. Two large lagoons appear to be in use for liquid storage; • The 1177 Snow Valley Road parcel has been developed for use. The parcel contains a structure and one salt / sand storage dome; • The gravel pit previously present at 1093 Snow Valley Road and 8 Currie Drive appears to have been partially re-vegetated; • A baseball diamond has been added to the 41 Spence Avenue parcel (Doran Park); • The south half of Saint Road appears to have been cleared; • Spence Avenue is now apparent from Finlay Mill Road; however appears to be under construction between Malla Crescent and Bayfield Street North; • The 1310 Bayfield Street North parcel has been developed for use; • The 1285 Snow Valley Road parcel has been developed for use and contains two garage structures; • The Museum Tract contains a access pathway between Bayfield Street North and the fan shaped clearing along the north boundary of the Phase One Property;

Table 3: Summary of Aerial Photography Analysis

Year	Subject Property Land Use	Surrounding Area
1989 Figure 7	• No significant changes at the Phase One Property are noted between 1978 and 1989;	• The aggregate operations to the east of Finlay Mill Road have been filled in. Residential homes are present along Spence Avenue, Saint Road, and Cowdray Park Lane; • The Museum Tract still composed of bare earth/reworked ground. A portion of the forest near the Anne Street and Snow Valley Road corner has been cleared. Some material storage may be occurring along the north side of the fan shaped clearing; • The 1311 Bayfield Street North parcel has been developed for use. The parcel appears to contain the two present day structures and significant outside storage; • The 1177 Snow Valley Road parcel has added an additional salt /sand storage dome, and a small pond to the south of the structures. The pond is accessible from a cleared path that connects to the 1131 Snow Valley Road parcel; • The east half of the 1131 Snow Valley Road parcel has been developed for commercial/industrial use. The lagoons noted in 1978 appear to be filled in; • The 1093 Snow Valley Road and 8 Currie Drive parcels contain a network of cleared paths and what appear to be borrow pits; • The 1125, 1139, 1237, 1152, and 1285 Snow Valley Road parcels have been developed for use;
2002 Figure 8	• No significant changes at the Phase One Property are noted between 1989 and 2002;	• The structures at 1148 and 1160 Snow Valley Road have been developed. Each parcel contains one structure with miscellaneous automobile or equipment storage on the exterior land; • Exposed soil and fill piles are noted in the east half of 1093 Snow Valley Road. Some miscellaneous equipment is stored at 1093 Snow Valley Road and at the adjacent 8 Currie Drive parcel; • The land previously cleared within the Museum Tract is now barren and overgrown with meadow or grass vegetation; • Tennis courts have been built at Doran Park at 41 Spence Avenue; • A large structure has been added to the north west corner at 1131 Snow Valley Road. The parcel contains significant storage across the exterior of the parcel. Numerous vertical cylinders are present in the central portion of the parcel; • The 1285 Bayfield Street North parcel contains a number of smaller structures/ greenhouses located adjacent to one another; • The 1237 Bayfield Street North parcel contains two structures with outside storage of equipment and/ or materials; • A pump island is present in the south corner of 1179 Bayfield Street North; • There is significant equipment and/or material storage on the west side of 8 Finlay Mill Road; • Some fill piles are noted on the west side of 1152 Bayfield Street North. This parcel contains some miscellaneous storage across the parcel;

Table 3: Summary of Aerial Photography Analysis

Year	Subject Property Land Use	Surrounding Area
2016 Figure 9	• The land use at 1148 Snow Valley Road appears to overlap with the Phase One Property. A portion of the Phase One Property is therefore in use for miscellaneous product/ material storage. Portions of the Phase One Property adjacent to 1148 Snow Valley Road contain bare earth; however some portions may be paved or covered in concrete.	• The pond previously noted at 1177 Snow Valley Road has been filled in. A third structure appears on the parcel to the north of the historic pond location; • A portion of the east side of 1131 Snow Valley Road has been paved and is used for parking and/or material storage; • Additional fill piles are noted at 1152 Bayfield Street North; • The pump island is not longer present at 1179 Bayfield Street North; • Additional material/equipment storage is present at 26 Spence Avenue; • The structures at 1167 Bayfield Street North are no longer present; • Fill piles are noted across the Museum Tract. A pile of dark topsoil or mulch is noted on the western extent adjacent to Anne Street North; • The 1063 Snow Valley Road has been developed to include three self storage structures. Part of the parcel is also used for large item storage. Fills piles are also noted south of the structures; • Some metal container storage has overlapped into 1093 Snow Valley Road and 8 Currie Drive from the adjacent 2 Currie Drive parcel.

4.3.2 Topography, Hydrology, Geology

According to regional contour mapping, the topography of the Phase One Property is fairly flat, and is found at an elevation of approximately 239 to 240 masl. The Phase One Study Area is located within the Willow Creek subwatershed, which is located approximately 450 m east from the east parcel corner (Figure 3). The Phase One Study Area is flat lying; however the regional slope is north west. Willow Creek is part of the Nottawasaga River watershed, flowing through the Minesing Wetland complex prior to discharge into the main river channel.

According to Chapman and Putnam (1984) the Phase One Property falls within the Simcoe Lowlands physiographic region. The OGS website indicates that the surficial material contains coarse-textured glaciolacustrine deposits associated with sand, gravel, and minor silt and clay. In addition, the OGS website indicates that the uppermost bedrock at the Phase One Property is composed of limestone and shale associated with the Verulam Unit of the Simcoe Group. Overburden deposits in the area are reportedly over 80 m thick (Dixon & Golder, 2004).

The Phase One Property overlaps with Cross Section L3 - L3' which outlines the subsurface geology roughly along Snow Valley Road along the south parcel boundary (Dixon & Golder, 2004). Cross Section L3 - L3' indicates the underlying geology at the Phase One Property and Phase One Study Area consists of an unconfined A1/A2 aquifer

overlying a clay aquitard. The contact for the clay aquitard is located at approximately 205 to 210 masl. The bedrock appears to be located below 125 masl. Cross Section L3 - L3' is included in Appendix E.

According to information obtained in Section 4.1.5, the overburden at the Phase One Property consists of fine to medium grained sand with some gravel in the upper 10 m. The sand becomes finer as depth increases with a higher silt content. The upper aquitard contact was encountered at 18 mbgs in the well record for the adjacent 1148 Snow Valley Road parcel. However, monitoring wells at the Phase One Property have encountered sand beyond this depth.

The Dixon & Golder (2004) report also includes a "contaminant inventory" on Figure 5.6.2 which outlines potential contaminant sources in proximity to the municipal well source zones. Figure 5.6.2 was completed in 2003 and notes that fuel station and dual USTs occur at 1179 Bayfield Street North, waste management and PCB storage occurs at 1131 Snow Valley Road, utility use at 1273 Bayfield Street North, and vehicle maintenance occurs at 1152 Bayfield Street North and 1139 Bayfield Street North. Fuel storage was also noted at 1139 Bayfield Street North. This land use information from Figure 5.6.2 is further discussed in Section 7.2.2.

In addition, the OGS have completed a detailed assessment of the surficial deposits in the Barrie - Oro moraine area of southern Ontario (OGS, 2011). This effort included detailed geologic mapping of the study area which includes the Phase One Study Area. This in-depth work is currently being evaluated and this report will be updated when this effort is completed.

4.3.3 Fill Materials

Information obtained through the Interviews (Section 5.0) indicated that there is no evidence that significant fill material has been brought to the Phase One Property. This was confirmed through the Site Reconnaissance portion of the assessment (Section 6.0).

It should be noted that the adjacent land use at 1148 Snow Valley Road appears to be overlapping the Phase One Property boundary. During the Site Reconnaissance visit, this area was observed from the Phase One Property, and appears to be about 1 m above the existing grade of the Phase One Property. The elevated berm/ platform is composed of fill and debris material (bricks, wood debris, soil, *etc*.). Some miscellaneous storage of construction material and a trailer and steel storage container were also noted near the property line. Two monitoring wells were also present in close proximity to the fill material, on the Phase One Property. The exact location of the property line was hard to

decipher while at the Site; however aerial photographs (Figure 9) appear to show this fill overlapping onto the Phase One Property. This fill material is considered a PCA and is further discussed in Section 7.2.1.

4.3.4 Water Bodies and Areas of Natural Significance

According to the available Ministry of Natural Resource and Forestry (MNRF) background information for the Phase One Study Area, the following applies:

- No Provincial Parks or Conservation reserves have been identified;
- No Areas of Natural and Scientific Interest were identified;
- No Provincially Significant Wetlands are present in the area; however unevaluated Wetlands are present in the surrounding lands (*i.e.* the Museum Tract to the north);
- The Phase One Property is located within the Township of Springwater and is zoned “Environmental Protection II” with “Environmental Connections/ Potential Trails" traversing the Site in a north-south direction. Schedule B of the Official Plan does not identify the Site as ‘Natural Heritage' (Environmental Protection) Category 2 lands. It is our interpretation; however, that the mapping shown in Schedule A-8 indicates that future development and land use change would be subject to Section 16 of the Township of Springwater Official Plan policies;
- The Phase One Property is not located within the Niagara Escarpment Plan Area or the Oak Ridges Moraine Plan Area;
- Natural Heritage data available on line (sourced from the Natural Heritage Information Centre and the MNRF) indicates that numerous Species at Risk are known to occur within 1 km of the Phase One Property. A Species at Risk assessment is required prior to development of the Phase One Property as habitat for the identified species may be present on the Phase One Property; and
- No wilderness areas have been identified.

Mapping is attached to illustrate the location of the Phase One Property in relation to the majority of these features (Appendix F).

4.3.5 Hydrogeology

The MOECC Water Well Records (Appendix G) were referenced for any recorded well information within the vicinity (*i.e.* 75 m) of the Phase One Property (GIN, 2017). Water Well Records can be used to gain subsurface information which can provide insight into geological formations within the area.

The surrounding wells in the MOECC database were drilled primarily for observation, domestic, commercial, or industrial use. A number of well records overlap with the Phase One Property and are likely associated with past remediation activities. It is recommended that any wells are abandoned by a licensed well contractor as per O.Reg. 903/00 in the event the Phase One Property is developed for use.

Information obtained in Section 4.1.5 indicates that the ground water is found at a depth of between 10 and 13 mbgs (226 and 229 masl) in the south west corner of the Phase One Property, with depths of 15 to 17 mbgs (224 to 226 masl) within the north east portion of the Phase One Property.

The Oak Ridges Moraine Groundwater Program (ORMGP, 2018) includes a water table layer which was created by contouring the static water levels from all wells where the well screen is less than 20 m deep. This layer is meant to represent an average water table since the values used in its creation were collected from all seasons over time. ORMGP (2018) suggests that the actual water table at any given time of the year may be up to 2 to 3 m lower or higher than the values indicated on the water table layer. According to ORMGP (2018), there is a flow divide at the Phase One Property with the east half flowing in a north east flow direction, and the west half showing a north west flow direction. This figure from the ORMGP (2018) is included in Appendix H.

Finally, a Province Groundwater Monitoring Network well (PGMN No.: W0000245) is located west of the Phase One Property along Snow Valley Road. This instrumented well has been recording water level conditions at this location since 2003 from a well screen elevation at 220 masl (Appendix I). The database shows that the water table condition fluctuates seasonally between 225 and 227 masl.

4.4 Site Operating Records

4.4.1 Regulatory Permits and Records

No regulatory permits or records associated with the Phase One Property were reviewed as part of the current assessment.

4.4.2 Material Safety Data Sheets

No Material Safety Data Sheets (MSDS) associated with the Phase One Property were reviewed as part of the current assessment.

4.4.3 Underground Utility Drawings

A formal public utility request was not made with Ontario One Call as part of the current Phase One ESA investigation. Due to the undeveloped nature of the parcel, underground utilities are not anticipated.

4.4.4 Chemical Inventory, Usage, and Storage Areas

No chemical inventory, usage, or storage areas were identified at the Phase One Property as part of the current assessment.

4.4.5 Inventory of Storage Tanks

Information obtained through the Interview (Section 5.0) and Site Reconnaissance (Section 6.0) indicates that there are no above or below ground storage tanks at the Phase One Property.

4.4.6 Environmental Monitoring Data

Environmental monitoring at the Phase One Property has been completed as part of the remedial efforts at 1131 Snow Valley Road. Information related to the ground and soil sampling was reviewed in Section 4.1.5.

4.4.7 Waste Management Records

No waste management records associated with the Phase One Property were reviewed as part of the current assessment.

4.4.8 Process, Production and Maintenance Documents

No process, production, or maintenance documents associated with the Phase One Property were reviewed as part of the current assessment.

4.4.9 Spills and Release Records

No spills and release records originating at the Phase One Property were encountered as part of the Phase One Property. However, release records associated with spills originating at 1131 Snow Valley Road were reviewed in Section 4.1.5.

4.4.10 Emergency Response & Contingency Plans

No emergency response or contingency plans were reviewed for the Phase One Property in the current assessment.

4.4.11 Environmental Audit Reports

No environmental audit reports were reviewed for the Phase One Property in the current assessment.

4.4.12 Facility Site Plans

No facility site plans were reviewed for the Phase One Property in the current assessment.

5.0 INTERVIEWS

An interview was conducted with Mrs. Raffaella Mooney on April 20, 2018 over the phone. Mrs. Mooney is a Lands and Waters Technical Specialist with the MNRF. Mrs. Mooney has worked for the MNRF since 1980. The following points summarize the key information derived from this interview (in no particular order of importance):

- The Phase One Property is currently owned by the MNRF. It was purchased from Isabella Coutts on November 13, 1927;
- The Phase One Property was transferred back to unpatented land in 1998 to become crown land. This removed the parcel from the land registry office;
- The Phase One Property is previously documented as the "Hasty Market Block" which likely refers to the Hasty Market that was previously located at 1179 Bayfield Street North. This is likely the source of the name "Hasty Tract";
- The Phase One Property was previously part of the MNRF nursery lands and reforestation program, which was dismantled in the mid 1990s;
- The forest management program included planting trees, cutting wood, and replanting after harvesting the material. The Hasty Tract wasn't part of active forest management (*i.e.* the trees were planted in the 1920s and were not harvested since that time);
- No information on historic pesticide use is available. However, since the parcel was not actively forested, harvested, and replanted, bulk pesticide use is not anticipated;
- The MNRF previously put the Phase One Property up for sale. The MNRF was not aware of the on-Site contamination at this time and did not sell the property;
- Mrs. Mooney is not aware of any fill material that has been brought to the Phase One Property;
- The gates leading into the trails at the Phase One Property were recently gated and locked to prevent people from driving their cars into the parcel. This was done to prevent illegal dumping and to secure the adjacent Museum Tract since the parcel trails are connected;

- Mrs. Mooney is not aware of any structures or private infrastructure (*i.e.* well or septic) historically located at the Phase One Property; and
- The MNRF will attempt to remove garbage from their property if they become aware of any significant garbage dumping. The material is removed and brought to nearby landfills for disposal.

No other relevant environmental information was provided for the Phase One Property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A Site reconnaissance visit was conducted on April 22, 2018 between the hours of 12:00 pm and 2:00 pm by Ms. Jennifer Thompson of Azimuth. This Site reconnaissance included a visual inspection of the ground surface of the Phase One Property. Portions of the ground were covered with snow during the site reconnaissance visit, so the visual inspection was limited.

The following section is a summary of information relating to potential areas of environmental concern.

6.2 Specific Observations at RSC Property

6.2.1 General Observations and Site Layout

The Phase One Property is a rectangular parcel that is undeveloped forest land. The forest contains four parallel trails that run from the south parcel boundary to the north parcel boundary. The four parallel trails each contain a locked gate along Snow Valley Road.

6.2.2 Site Infrastructure

There are no structures on the Phase One Property.

6.2.3 Site Servicing

There are currently no private or public services at the Phase One Property due to the undeveloped nature of the parcel. Municipal services (*i.e.* gas, water, sewer) may be buried along Bayfield Street North or Snow Valley Road. Overhead hydro lines are present on the west side of Bayfield Street North and the south side of Snow Valley Road.

6.2.4 Exterior Activities and Observations

As noted above, the Phase One Property is composed of undeveloped forest land. The forest contains four parallel trails that run from the south parcel boundary to the north parcel boundary. The four parallel trails each contain a locked gate along Snow Valley Road.

The trees within the Phase One Property are primarily pine, planted in rows from east to west. Additional trees and shrubs are also present beneath the original pine tree canopy. At the time of the Site reconnaissance visit, a number of people were noted walking their dogs along the forest trails.

Monitoring wells were observed across the Phase One Property. Each monitoring well contained a locked protective casing. The monitoring wells were located primarily in the south west corner of the Phase One Property; however additional wells in the north and central portions of the Phase One Property are also present. It is anticipated that these wells are part of the off Site monitoring work completed by XCG, as reviewed in Section 4.1.5

Three drum containers were noted within the forest of the Phase One Property. The drums were not marked and were significantly weathered and rusted. The drums did not contain any liquid product, and contained snow and wood debris.

A wooden cross was observed about 3 m from one of the trails. The cross had the name Adam Elliot, 1983 and 1999. According to local knowledge, a teenager named Adam Elliot died in November 1999 from a snowmobile accident. This is anticipated to represent a symbolic marker and not a grave marker. This marker is therefore not considered an environmental concern to the Phase One Property.

6.2.5 Interior Activities and Observations

There are no structures at the Phase One Property.

6.2.6 Enhanced Investigation Property

The Phase One Property is not considered an "Enhanced Investigation Property" as per Ontario Regulation 153/04.

6.3 Phase One Study Area Investigation

The Phase One Property lies within a commercial and rural residential area within the Township of Springwater and the Community of Midhurst (Figure 2). The current tenant

names of each of the parcels within the Phase One Study Area can be found in Table 2. A visual inspection was completed for each parcel from the property boundary. The following summarizes observations made during the Phase One Study Investigation relevant to potential sources of contamination.

The land immediately north and west of the Phase One Property is composed of the Museum Tract and contains a mixture of native forest and pine plantation trees. A sign along Snow Valley Road indicated that this area is part of the Forest and Habitat Reforestation Project which will include removing non-native vegetation and re-establishing native plants and trees. A considerable amount of cut trees and wood debris were noted at the Museum Tract near the north west corner of the Phase One Property. This debris is likely associated with the reforestation program. A pile of cut logs and a track mounted piece of equipment was also visible from the Phase One Property. The sign indicated the program will be complete in 2020. Two ground water monitoring wells were noted within the Museum Tract in close proximity to the project sign along Snow Valley Road. These wells each contain a solar panel and are reportedly part of the Provincial Groundwater Monitoring Program (Well ID W0000245-2 and W0000244-2). Operations made along Anne Street North show two piles of topsoil/ mulch and a large area of recent tree cuttings. This presence of a former rail line is considered a PCA and is further discussed in Section 7.2.2.

Land west of the Phase One Property at the southern extent is composed of commercial use. The 1148 Snow Valley Road parcel does not contain any road signage; however contains a large garage with bay doors and reportedly contains Community Builders, a construction company. This parcel contained miscellaneous construction material storage in the back work yard, which appears to be overlapping with the Phase One Property. This is further discussed in Section 7.2.1. Land further west is composed of Duncan Drywall and Clarkson Property Services (1160 Snow Valley Road). The structure is a large garage with five (5) bay doors with miscellaneous storage including a number of tractors. Two approximately 1,000 L above ground fuel tanks (ASTs) were noted outside of the structure and appear to be in use for gasoline or diesel storage. This land use is considered a PCA and further discussed in Section 7.2.2.

Land south of the Phase One Property is composed of commercial and rural residential land use. The 1131 Snow Valley Road parcel is currently occupied by Terrapure Environmental Services. This facility is fenced with a locked gate in the north west corner of the property along Snow Valley Road. The parcel contained numerous tanker trucks, steel cylinders, and other liquid storage infrastructure. The main structure is an open construction, allowing trucks to drive through the unit for material disposal or pick

up. The parcel also appeared to contain office space. This land use is considered a PCA and further discussed in Section 7.2.2.

The 1177 Snow Valley Road parcel is also located to the south west of the Phase One Property. Signage indicated this was occupied by the County of Simcoe Midhurst Garage. The parcel contained two salt / sand storage domes, six (6) dump trucks and other miscellaneous equipment within the fenced works yard. One large (~50,000 L) AST was visible from the property line and is likely used for gasoline or diesel fuel storage. The parcel also contained a large garage structure with six (6) bay doors. The bay doors were closed at the time of inspection so no information on the interior use was noted. This land use is considered a PCA and further discussed in Section 7.2.2.

Land to the south east of the Phase One Property is composed of rural residences along the south side of Snow Valley Road. One parcel (1063 Snow Valley Road) is in use for commercial purposes as Bayfield Storage. This parcel contains three long self storage structures and some miscellaneous large item storage (*i.e.* boats, RVs, *etc*) to the west of the structures.

The entrance to 1093 Snow Valley Road contained a sign that indicated a former trail network was closed. The parcel appeared to be undeveloped; however the southern portion could not be observed from the road surface.

Land to the north east of the Phase One Property contains Doran Park (41 Spence Avenue) which contains a baseball diamond and tennis courts which are covered in the winter to enable inside use. The 1319 Bayfield Street parcel is occupied by Mason's Masonry Supply Limited which is a supplier of brick, stone, and other landscaping and construction material. This parcel was fenced and contained bulk material storage, a reception area, and garage structure. This land use is considered a PCA and further discussed in Section 7.2.2.

Land further north contains vacant forest land (1312 Snow Valley Road and 1311 Spence Avenue) and commercial use. The 30 Spence Avenue parcel was occupied by Midhurst Dental, and the 26 Spence Avenue parcel was occupied by Springwater Trailers and Equipment, which is a trailer retail and service facility including custom metal fabrication. The facility contained numerous trailers and equipment stored across the works yard. This land use is considered a PCA and further discussed in Section 7.2.2.

The 1273 Bayfield Street North parcel contains a fenced electrical transformer accessible through a gravel driveway. This land use is considered a PCA and further discussed in Section 7.2.2.

The 1285 Bayfield Street parcel is currently occupied by Lillifrog, a furniture and antique store. This parcel was reportedly a former grocery / produce market. No significant bulk fuel storage was noted. This land is not considered to be a PCA.

Land to the east of the Phase One Property is composed of rural residential and commercial use. The 1179 Bayfield Street parcel contains a retail plaza with a grocery store, two restaurants, a florist, and a spa. Numerous cuts in the concrete parking area and flush mount monitoring wells were noted. The adjacent 6 Finlay Mill Road parcel was composed of snow covered grass and reportedly contains a portion of the septic disposal unit for the commercial plaza. The 1179 Bayfield Street was previously identified as a PCA and further discussed in Section 7.2.2.

The 1005 Snow Valley Road parcel contains a commercial structure that is occupied by Coby Windows and Doors and Northland Spas and Outdoor. No bulk chemical storage was noted from the parcel boundary. This land is not considered to be a PCA.

The 1152 Bayfield Street parcel contains one structure and is occupied by Midhurst Mechanics Inc. Signage on the road allowance promotes: oil changes, mechanical, and exhaust work. Approximately 17 cars and 5 RVs were stored across the works yard. The parcel also contained miscellaneous storage (tires, garbage bins, snow plough blade, *etc.*). Metal pipes were noted extending from the ground surface in the grassed area near Bayfield Street North. The pipes were not inspected thoroughly as they were located on private property. This land use is considered a PCA and further discussed in Section 7.2.2.

The 1139/ 1135 Bayfield Street North parcels contain one structure that is occupied by Barrie Fibreglass Pools & Spas. This is a retail facility that sells the pool structure, pool equipment, pool and spa chemicals in household size containers, and pool maintenance tools. The east half of the parcel is fenced in and is in use as a works yard. This facility is a retail location and is not anticipated to manufacture fibreglass products. This land is not considered to be a PCA.

The 1125 Bayfield Street North parcel is occupied by Chorus Entertainment and is the broadcasting location for local radio stations. No bulk chemicals were noted, and the

parking lot contained a number of parked cars and signage promoting each station. This land is not considered to be a PCA.

The 8 Currie Drive parcel did not contain any structures. The parcel was covered with snow; however, some steel storage containers were noted on the south side of the parcel. A trailer was parked on the parcel with a sign promoting the adjacent radio station.

Finlay Mill Road contains residential homes in addition to four commercial structures. The occupants include Baywood Animal Hospital (6 Finlay Mill Road), the Springwater Library, Midhurst Branch (12 Finlay Mill Road), and Madison Taylor interior decorators (14 Finlay Mill Road). This land is not considered to be a PCA.

6.4 Written Description of Investigation

6.4.1 Phase One Property Summary

The documentation provided above has detailed the investigations and observations made at the Phase One Property. The chain of title (Section 4.1.4), interview (Section 5.0), and historical aerial photography (Section 4.3.1) provides information on the historic land use of the Phase One Property as a replanted pine forest. The interview (Section 5.0) and site reconnaissance (Section 6.0) undertakings identified the current use of the Phase One Property as crown land, composed of a forested lot containing trails.

Observations made during the site reconnaissance (Section 6.0) identified the presence of fill material from an adjacent parcel in the southwest corner of the Phase One Property (PCA No.: 30). Some illegal garbage disposal was also noted at the Phase One Property (PCA).

Two significant APECs were identified for on-Site PCAs identified through the investigative process (see Sections 7.2.1 and 7.3).

6.4.2 Phase One Study Area Summary

The documentation provided above has also detailed the investigations and observations made for the Phase One Study Area. The Study Area was defined in Section 4.1.1. The ERIS Search (Section 4.2.1); historical aerial photography (Section 4.3.1); and environmental reports (Section 4.1.5) all provided information on the surrounding land uses.

Through the ERIS search, site reconnaissance, and environmental reports, the hazardous waste processing and disposal facility at 1131 Snow Valley Road was identified as a PCA

(No.:58). The environmental reports identified the historical presence of bulk gasoline at 1237 Bayfield Street North (PCA No.: 28), the presence of a historic gas station at 1179 Bayfield Street North, and the documented soil and ground water impacts associated with this land use (PCA No.: 28). The reporting also identified a historic metal fabrication (welder) at 1025 Snow Valley Road (PCA No.: 34.)

The review of historical aerial imagery (Section 4.3.1) identified fill material piles at numerous locations across the Phase One Study Area including the filling in of a large aggregate pit (PCA No.: 30). Historical imagery also identified the presence of historic rail tracks within the Museum Tract (PCA No.: 46), and the presence of lagoon chemical storage within the 1131 Snow Valley Road parcel (PCA).

Observations made during the site reconnaissance (Section 6.0) identified the presence of an electrical transformer at 1237 Bayfield Street North (PCA No.: 18), and automotive repair activities at 1152 Bayfield Street North and 1177 Snow Valley Road (PCA No.: 27).

Seven significant APECs were identified for off-site PCAs identified through the investigative process (see Sections 7.2.2 and 7.3).

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The following Table 4 summarizes the historical use of the Phase One Property. Information obtained through the current assessment indicates that the Phase One Property was previously owned by Isabella Coutts prior to 1927. The Phase One Property was purchased by the Ontario Ministry of Lands and Forests in November 1927 and entered into the Nursery lands for reforestation. The parcel was planted with pine in the late 1920s or early 1930s and has not been developed over the period of government ownership. The parcel was not part of active forest management (*i.e.* the trees were not harvested). The parcel was transferred back to unpatented land in 1998 and is now considered crown land.

Table 4: Current and Past Uses of the Phase One Property

Year	Name of Owner/Tenant	Property Use	Description	Information Sources
Pre 1927	Isabella Coutts	NA	Undeveloped shrub or farmland	• Interview

Table 4: Current and Past Uses of the Phase One Property

Year	Name of Owner/Tenant	Property Use	Description	Information Sources
1927-1998	MNRF	Reforested pine	Replanted with pine in late 1920s early 1930s. Part of the tree nursery land but not actively harvested	• Interview • Aerial Photographs
1998 - present	Crown land	Reforested pine	The Phase One Property was parcel was transferred back to unpatented land in 1998	• Interview • Site Reconnaissance

7.2 Potentially Contaminating Activity

7.2.1 On-Site Activities

Table 5 represents the identified PCAs on, in, or under the Phase One Property. It is acknowledged that other items beyond those listed in O.Reg. 153/04 (Schedule D – Table 2) could be identified for the on-site PCAs.

Table 5: Potentially Contaminating Activities – RSC Property

Potentially Contaminating Activity (O.Reg. 153/04 – Schedule D – Table 2)		Description of Activity	Information Source(s) (Section No.)
30.	Importation of Fill of Unknown Quality	Fill and debris from 1148 Snow Valley Road has overlapped into the Phase One Property	• Site Reconnaissance (Section 6.0)
NA	Illegal garbage disposal	Presence of illegal dumping across the Phase One Property (*i.e.* rusted drums, refrigerator, household garbage, *etc.*)	• Site Reconnaissance (Section 6.0)

Through a review of the aerial photographs (Section 4.3.1) it was noted that land use activities associated with 1148 Snow Valley Road encroach onto the Phase One Property. This is noted on Figures 8 and 9. During the Site Reconnaissance Visit (Section 6.0) it was noted that a significant quantity of fill, bricks, and debris have been used to extend the surface of the 1148 Snow Valley Road and that this material extends into the Phase One Property. Importation of fill of unknown quality is considered a PCA (PCA No.: 30) and should be further evaluated.

During the Site Reconnaissance Visit (Section 6.0) some illegal dumping was noted across the Phase One Property. This garbage includes household waste near a front gate, an old refrigerator, and a group of three rusted drums. The drums are empty, with some

snow and leaf debris frozen inside. There are no legible labels to indicate what the drums could have historically held, or if the drums were empty upon disposal at the Phase One Property. The ground surface around the drums was not inspected due to the snow cover. Drums are typically used to store drill cuttings or purged water during sampling programs; however, no wells were located in close proximity to these drums. These drums are therefore considered bulk material storage and should be further investigated.

7.2.2 Off-Site Activities

Table 6 represents the identified PCAs on, in, or under the Phase One Study Area. It is acknowledged that other items beyond those listed in O.Reg. 153/04 (Schedule D – Table 2) could be identified for the off-site PCA.

Table 6: Potentially Contaminating Activities – Phase One Study Area

Potentially Contaminating Activity (O.Reg. 153/04 – Schedule D – Table 2)		Description of Activity	Information Source(s) (Section No.)
NA	Medical / pharmaceutical wastes	8 Finlay Mill Road and 30 Spence Avenue operate medical practices that generate medical related wastes.	• Environmental Reports (Section 4.1.5)
18.	Electricity Generation, Transformation and Power Station	Electrical power transformer located at 1273 Bayfield Street North	• Site Reconnaissance (Section 6.0)
27.	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Automotive repair at 1152 Bayfield Street North. Equipment or automotive repair anticipated at 1177 Snow Valley Road	• Site Reconnaissance (Section 6.0)
28.	Gasoline and Associated Products Storage in Fixed Tanks	Historic retail gasoline station at 1179 Bayfield Street North. Bulk gasoline storage and waste oil generation at 1177 Snow Valley Road and 1237 Bayfield Street North. Generation of waste oils at 1319 Bayfield Street North. Bulk gasoline stored at 1160 Snow Valley Road. Bulk gasoline potentially stored at 1139 Bayfield Street North	• Environmental Reports (Section 4.1.5) • Site Reconnaissance (Section 6.0)

Table 6: Potentially Contaminating Activities – Phase One Study Area

Potentially Contaminating Activity (O.Reg. 153/04 – Schedule D – Table 2)		Description of Activity	Information Source(s) (Section No.)
30.	Importation of Fill of Unknown Quality	Fill noted at 1152 Bayfield Street, 1148, 1063, and 1093 Snow Valley Road, and the Museum Tract over the period of investigation. Fill material used to fill in the historic aggregate pit south of Finlay Mill Road, the historic chemical storage lagoons at 1131 Snow Valley Road, and the pond located within 1177 Snow Valley Road	• Aerial Photographs (Section 4.3.1)
34.	Metal Fabrication	Metal fabrication shop at 26 Spence Avenue. Historic metal fabrication and welding shop at 1025 Snow Valley Road.	• Site Reconnaissance (Section 6.0) • Environmental Reports (Section 4.1.5)
46.	Rail Yards, Tracks and Spurs	The Museum Tract was historically owned by C.P. Rail. A rail tract historically entered the Museum Tract	• Aerial Photographs (Section 4.3.1)
48.	Salt Manufacturing, Processing and Bulk Storage	Storage domes within 1177 Snow Valley Road may be used for bulk salt storage for winter maintenance	• Site Reconnaissance (Section 6.0)
52.	Storage, maintenance, fuelling and repair of equipment, vehicles, and materials used to maintain transportation services	Retail gasoline station formerly located at 1179 Bayfield Street	• Environmental Reports (Section 4.1.5)
58.	Waste Disposal and Waste management, including thermal treatment, landfilling and transfer of waste other than use of biosoils as soil conditioner	Hazardous waste disposal and treatment facility located at 1131 Snow Valley Road	• Site Reconnaissance (Section 6.0) • Environmental Reports (Section 4.1.5)
NA	Historic use of open lagoons to store chemicals at 1131 Snow Valley Road and known leaks from lagoon failure in the 1970s	Lagoon failure released contaminants into the ground water	• Aerial Photographs (Section 4.3.1) • Environmental Reports (Section 4.1.5)
NA	Historic fire at the 1131 Snow Valley Road facility	Fire in 2003 at the facility reportedly released chemical compounds to the soil and ground water	• Environmental Reports (Section 4.1.5)

Table 6: Potentially Contaminating Activities – Phase One Study Area

Potentially Contaminating Activity (O.Reg. 153/04 – Schedule D – Table 2)		Description of Activity	Information Source(s) (Section No.)
NA	Historic release of hydrocarbon related contaminants at the former gasoline station at 1179 Bayfield Street North	Documented soil and ground water contamination at 1179 Bayfield Street North	• Environmental Reports (Section 4.1.5)

The 1131 Snow Valley Road parcel was reportedly developed for use in the 1970s as a hazardous waste processing and disposal facility. Information obtained thorough the aerial photography (Section 4.3.1) show the use of two lagoons for chemical storage. These lagoons reportedly failed in the late 1970s and some chemical product was lost to the subsurface (XCG, 2017). The lagoons were then removed from the facility; however the site operations as a hazardous waste depot continued. The facility has reportedly changed hands since 1970s and has operated under a number of business identities (Chem-King Inc., Philip Environmental, PSC Industrial Services Inc., Newalta, Terrapure Environmental). The facility is currently operated by Terrapure Environmental and the Barrie location reportedly specializes in fuel blending and drum processing. In July of 2003, a drum building fire occurred at 1131 Snow Valley Road, releasing additional product into the subsurface. Multiple phases of on- and off-site monitoring and remediation have been completed since the late 1970s at the Terrapure facility. The presence of the hazardous waste processing and disposal facility and the presence of documented contaminant plume migration must be further investigated as part of a Phase Two ESA.

The 8 Finlay Mill Road parcel was developed for use sometime prior to 1976. It is currently in use as the Baywood Animal Hospital. Information obtained from Section 4.2.1 shows the facility generates photo processing (x-ray film), pharmaceutical, pathological, and laboratory chemical wastes since 2013. All of these waste streams would be anticipated for a veterinarian business. There is no evidence to suggest any material loss has occurred at this parcel as a result of these operations. It is also speculated that the quantity of waste materials generated are not substantial. Based on information reviewed in Section 4.1.5, the shallow ground water flow direction in the vicinity of 8 Finlay Mill Road is toward the north east (*i.e.*, Willow Creek). Based on the inferred ground water flow direction for this PCA and intervening distance between this property and the Phase One Property, the presence of this PCA is not anticipated to contribute to an APEC.

The 30 Spence Avenue parcel was developed for use sometime between 1989 and 2002. It is currently in use as a commercial office space for Midhurst Dental. Information obtained from Section 4.2.1 shows the facility generates pharmaceutical and pathological chemical waste since 2010. There is no evidence to suggest any material loss has occurred at this parcel as a result of these operations. Based on the inferred down gradient location of this PCA and intervening distance between the property and the Phase One Property, the presence of this PCA is not anticipated to contribute to an APEC.

The 1273 Bayfield Street North was developed for use as an electrical distribution station containing a power transformer, which was constructed sometime prior to 1976 (PCA No.: 18). The PCA is associated with the potential for dielectric oil containing PCBs to be historically used within the transformer. Although there is potential for this land use to impact the Phase One Property, there is no evidence of significant product loss. Based on the inferred down gradient location of this PCA and intervening distance between the property and the Phase One Property, the presence of this PCA is not anticipated to contribute to an APEC.

The 1152 Bayfield Street parcel was developed for use sometime between 1978 and 1989. The parcel is currently occupied by Midhurst Mechanical/ Oil Tech of Midhurst. This business is an automotive garage (PCA No.: 27). This parcel contains one structure and a works yard with cars, RVs, and miscellaneous equipment stored. The west side of the parcel also contains fill piles (PCA No.: 30). Due to the age of the structure, the type of chemicals associated with a garage (PHCs, VOCs), and the inferred direction of ground water flow (north), this PCA is considered an environmental concern to the Phase One Property and should be further investigated.

The 26 Spence Avenue parcel was developed for use sometime between 1989 and 2002. It is currently in use for residential and commercial, as Springwater Trailer and Service. The service component of this business includes custom welding and metal fabrication (PCA No.: 34). Metal fabrication is a concern due to the chemicals compounds used for cleaning the metal prior to fabrication, specifically "dip tanks" containing degreasing liquids and/ or the use of cutting fluids for metal fabrication. Although this land use has the potential to impact the environment, the small scale nature of the business, the inferred down gradient location of this PCA, and intervening distance between the property and the Phase One Property; the presence of this PCA is not anticipated to contribute to an APEC.

The 1177 Snow Valley Road Parcel was developed for use sometime between 1976 and 1978. It is currently in use as the Simcoe County Roads Department Garage. During the Site Reconnaissance visit a 25,000 L fuel AST was noted at the parcel (PCA No.: 28). Information obtained in Section 4.2.1 indicates that waste oil and lubricants are generated at the parcel, likely due to automotive or equipment maintenance (PCA No.: 27). The facility also houses two salt domes for road salt storage (PCA No.: 48). However, based on the inferred ground water flow direction for the Phase One Study Area (Section 4.3.5) any potential impacts from the 1177 Snow Valley Road parcel would flow north west from the source zone. Based on the inferred down gradient location of this PCA, the presence of this PCA is not anticipated to contribute to an APEC.

The 1179 Bayfield Street parcel was developed for use in the 1940s, with retail gasoline operations beginning in the 1950s. The current structure was built in the 1980s when a residence and former variety store were demolished. The structure is slab on grade and previously contained a pump island and fuel tank bunker. Information obtained as part of a review of the MOECC files for this parcel suggested that the historic USTs and pump island have been removed and significant soil and ground water sampling, and remediation has occurred. Although the documentation reviewed in Section 4.1.5 suggests the ground water flow direction at this site is flowing north east and that soil and ground water impacts have been retained within the parcel boundary, the presence of a documented and significant PHC plume immediately adjacent to the Phase One Property is a significant environmental concern and should be further investigated.

The 1025 Snow Valley Road parcel was developed for use sometime prior to 1954 for residential use. An EcoLog record indicates that this parcel was also used for a 1,000 ft^2 welding and metal fabrication business established in 1993 (PCA No.: 34). As noted above, chemicals are often used for material cleaning prior to fabrication or cutting fluids are used to fabricate parts. Although this land use has the potential for chemical storage and impact, there is no evidence that significant product release has occurred. The home-based business is also not likely to contain a large supply of bulk chemicals. This PCA is therefore not considered a significant environmental concern to the Phase One Property.

The Museum Tract was historically owned by C.P. Rail; however it was purchased by Simcoe County in 1999. The Museum Tract was historically used as a sand and gravel pit, to extract material for rail bed construction. The aerial images reviewed in Section 4.3.1 show the presence of a fan-shaped clearing in 1954, with two rail extensions of the main line entering the parcel (PCA No.: 46). The fan shape is likely attributed to the rail cars extending out in various directions from the main extension to be filled with aggregate material. Additional clearings and structures have appeared

across the parcel between 1954 and 2002; however their purpose is unknown. The Museum Tract is currently associated with the Simcoe County Archive building located further north at 1149 Highway 26. The presence of a rail line within this parcel is considered a PCA due to the potential for chemical handling or storage along the line, the potential for chemically treated wood to be used in rail line construction, and the use of pesticides or other chemicals to control weed and other vegetation growth along the line. Based on the inferred down gradient location of this PCA and intervening distance between the property and the Phase One Property, the presence of this PCA is not anticipated to contribute to an APEC.

The aerial images (Section 4.3.1) note the presence of a former aggregate pit east of Finlay Mill Road and within the current 8 Currie Drive and 1093 Snow Valley Road parcel in the 1970s. The large pit south east of Finlay Mill Road has since been filled in, and contains residential homes. The fill material used for this pit, and also the material noted at 1152 Bayfield Street, 1148, 1063, and 1093 Snow Valley Road, and the Museum Tract over the period of investigation is considered a PCA (PCA No.: 30). The fill material associated with these locations is not considered to be leachate hazardous and therefore the off-Site presence is not anticipated to contribute to an APEC, especially from more distant locations.

7.3 Areas of Potential Environmental Concern

Table 1 represents the identified APECs on, in, or under the RSC Property or Study Area. APECs differ from PCAs in that these represent specific environmental concerns that may warrant further evaluation. These locations are presented on Figure 10.

7.4 Phase One Conceptual Site Model

Figure 3 has been annotated to illustrate the Phase One Property. Figure 10 presents the on- and off-Site APEC locations as described in Table 1.

As presented in Section 4.3, the overburden profile at the Phase One Property consists of fine to medium grained sand with some gravel in the upper 10 m. The sand becomes finer with depth and contains a higher silt content. The upper aquitard contact is anticipated to be found around 215 masl although local variations will occur. Regional ground water flow is toward the Minesing Wetlands, with local variations within the Phase One Property (*i.e.* north east and north west toward the Willow Creek). Potable water is obtained from the unconfined sand and gravel unit (*i.e.* the A1/A2 aquifer) or the underlying confined sand unit (*i.e.* A3 aquifer). According to the monitoring and

remediation work completed by XCG (2017) the water table is found between 229 and 226 masl at the Phase One Property (Section 4.1.5).

This assessment relied heavily on indirect evidence such as historic records, visual site inspection, and the interview process. The issues noted above have been identified so that the client is aware of the potential issues that remain with the Phase One Property. However, it is important to recognize that the issues identified above do not all carry the same level of significance and in some cases may be subject to additional consideration.

8.0 CONCLUSIONS

8.1 Whether a Phase Two Environmental Site Assessment is Required Before Record of Site Condition is Submitted

Based on the Phase One ESA evaluation, a Phase Two ESA is required since seven APECs were associated with the Phase One Property. The rationale for this conclusion has been summarized in Section 7.0 and will not be repeated here.

As part of the Phase Two ESA work, it would be beneficial to obtain the geochemical database presented in the XCG (2017) report for time-trend analysis and further spatial interpretation of the existing dissolved phase contaminant plume present on the Phase One Property.

8.2 Record of Site Condition Based on Phase One Environmental Site Assessment Alone

It is not recommended that only the Phase One ESA be used for this Record of Site Condition submission.

8.3 Signatures

This report was completed by Ms. Jennifer Thompson and Mr. David Ketcheson from Azimuth Environmental Consulting, Inc. Mr. Ketcheson is a senior environmental engineer with over 30 years of experience and is a partner with Azimuth, who possesses knowledge in porous media and fractured rock contaminant migration of miscible phase and NAPL contaminants. Mr. Ketcheson is a qualified person and has completed numerous Phase One and Phase Two ESAs.

Ms. Jennifer Thompson is currently a professional hydrogeologist at Azimuth. She received relevant training in the form of a Bachelor of Science Degree in Environmental Science from McMaster University and a Masters Degree in Applied Science in Water Resource Engineering from the University of Guelph. Ms. Thompson is classified as a

Practising Member with the Association of Professional Geoscientists of Ontario (APGO).

9.0 LIMITATIONS AND USE OF THIS REPORT

This report has been prepared for the sole benefit of The Township of Springwater (the 'Client'). Azimuth Environmental Consulting, Inc. (the 'Consultant') understands that this report may be provided to and relied upon by others. Any other person or entity without the express written consent of the Consultant and the Client may not rely upon the report. Any use that a party makes of this report, or any reliance on decisions made based on it, is the responsibility of such parties. The Consultant accepts no responsibility for damages, if any, suffered by any party as a result of decisions made or actions based on this report.

The information and conclusions contained in this report are based upon work undertaken by trained professional and technical staff in accordance with generally accepted engineering and scientific practices current at the time the work was performed. This report should in no way be construed as a definitive representation of any or all environmental impacts on the site resulting from past or current practices. The information contained within this report should be evaluated, interpreted, and implemented only in light of this assignment.

The Consultant makes no other representation whatsoever, including those concerning the legal significance of its findings, or as to the other legal matters addressed incidentally in this report, including but not limited to the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation. These interpretations may change over time, thus the Client should review such issues with appropriate legal counsel.

10.0 REFERENCES

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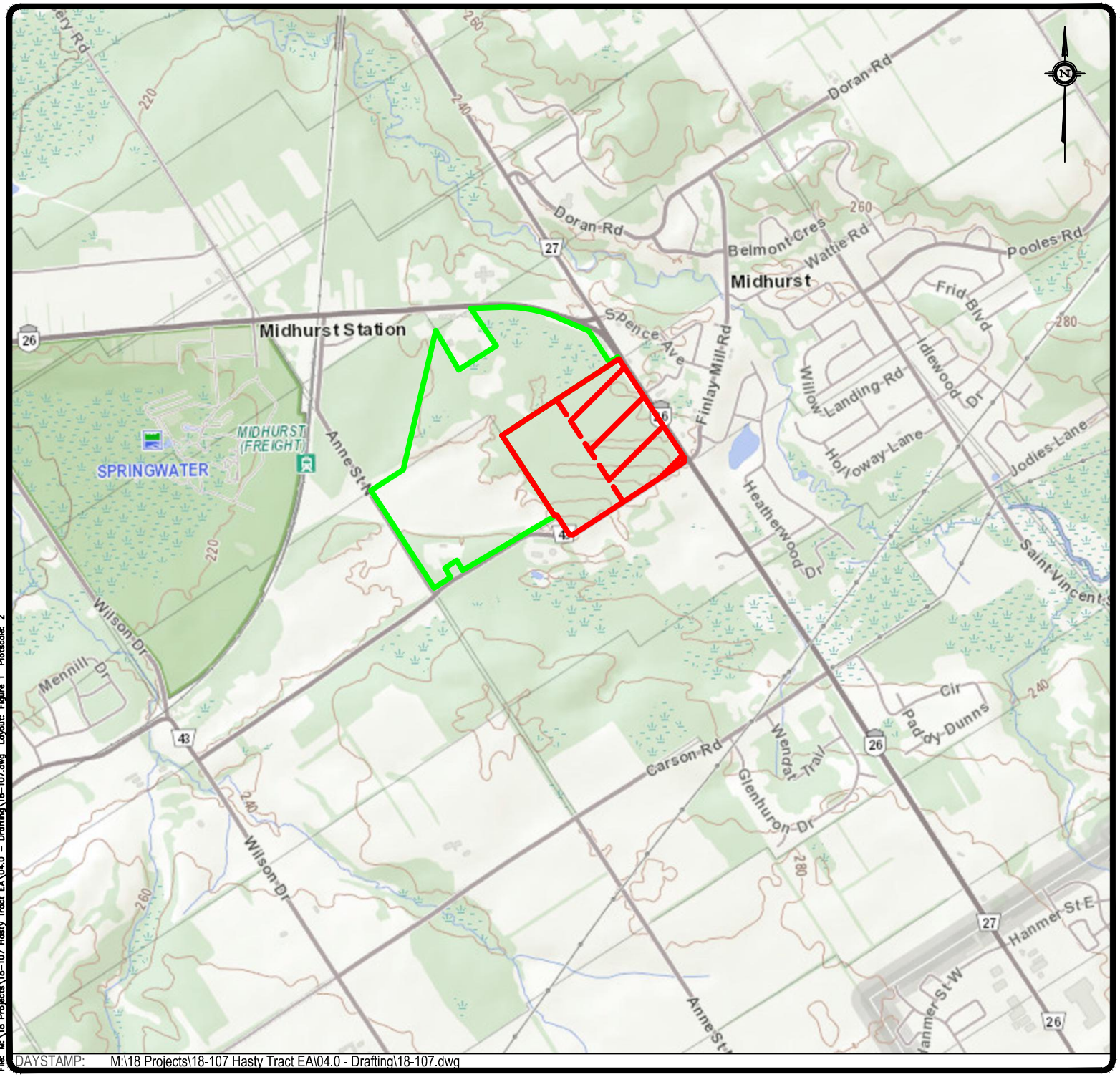
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APPENDICES

Appendix A: **Figures**
Appendix B: **EcoLog ERIS Report**
Appendix C: **MOECC FOI**
Appendix D: **City Directory Records**
Appendix E: **Dixon & Golder (2004) Cross Sections**
Appendix F: **Sensitive Land Use Assessment**
Appendix G: **MOECC Water Well Records**
Appendix H: **ORGMP (2018) Maps**
Appendix I: **PGMN Data**

APPENDIX A

Figures



LEGEND:

- Approx. Property Boundary
- Proposed Area for Development
- Museum Tract



REG MAP

250m 0 750m

HORIZONTAL SCALE 1: 25,000

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

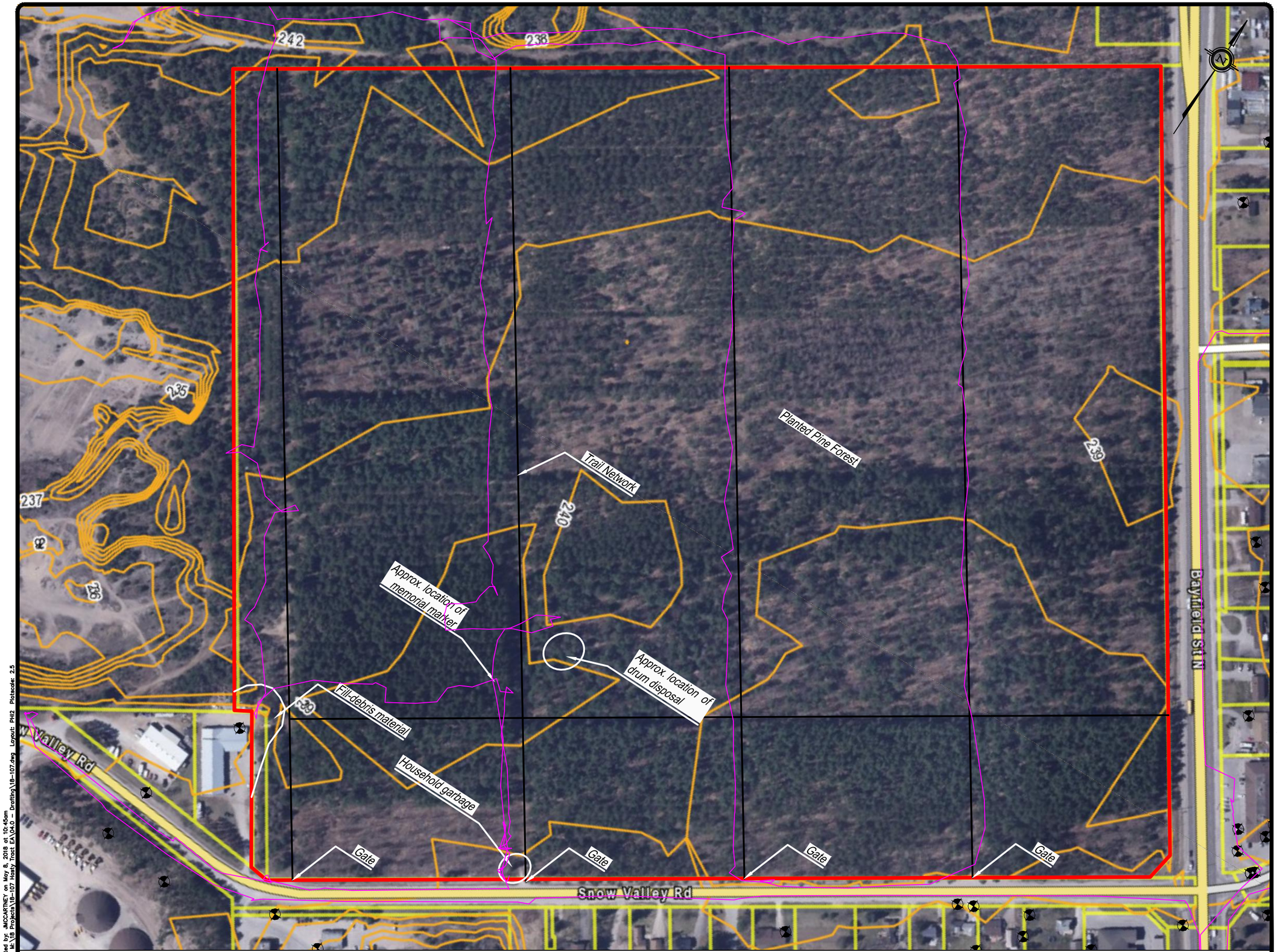
Study Area Location

Hasty Tract EA,
Midhurst, ON

DATE ISSUED: *April 2018*	Figure No.
CREATED BY: *JLM*	1
PROJECT NO.: *18-107*	
REFERENCE: *MNRF*	

DAYSTAMP: M:\18 Projects\18-107 Hasty Tract EA\04.0 - Drafting\18-107.dwg

Plotted by: JMCCARTNEY on December 14, 2018 at 11:44am
File: M:\18 Projects\18-107 Hasty Tract EA\04.0 – Drafting\18-107.dwg Layout: Figure 1 Plotscale: 2



LEGEND:

- *Approx. Property Boundary*
- *1m FBS Contours*

25m 0 75m

HORIZONTAL SCALE 1:2,500

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

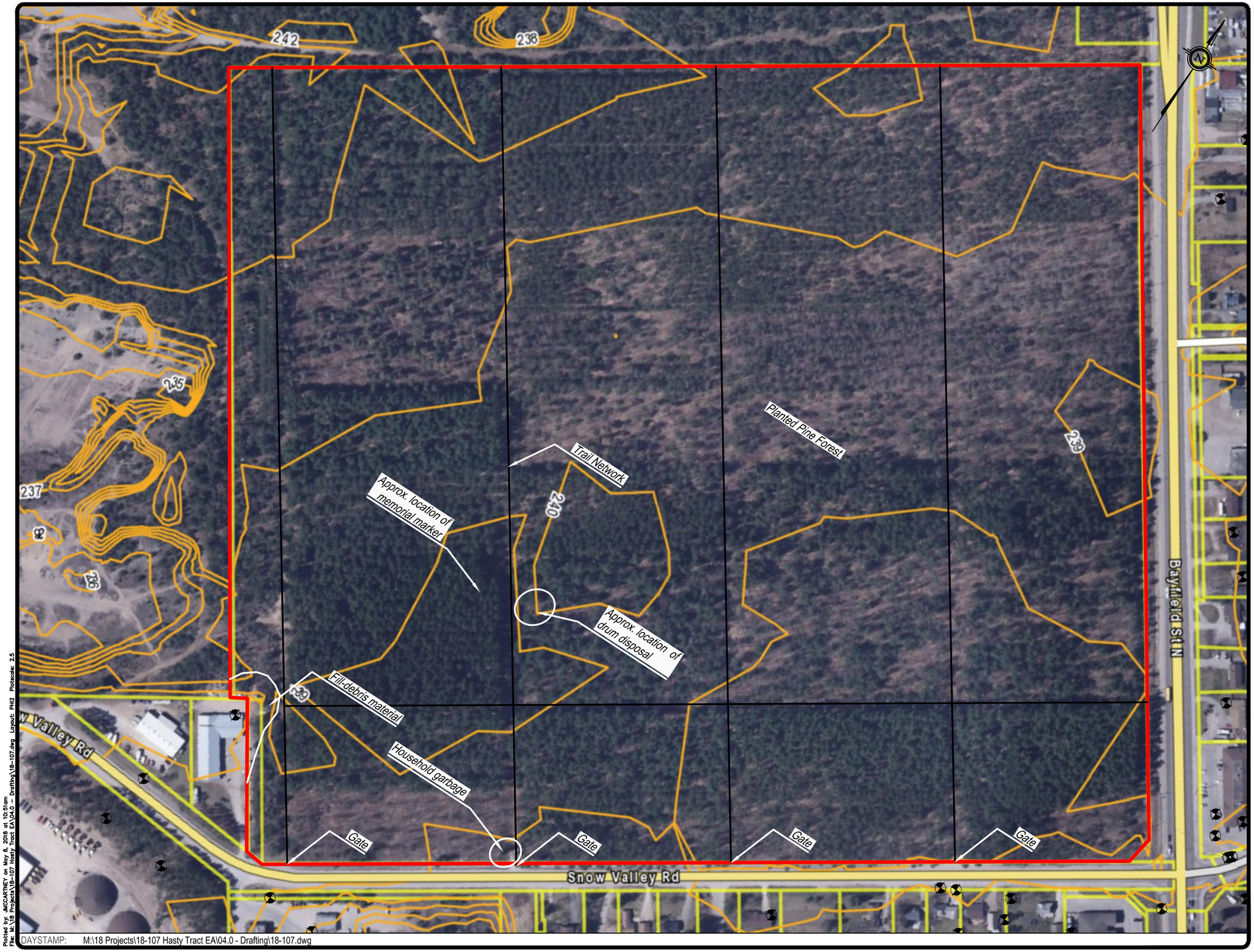
Site Layout and Topography

Hasty Tract EA,
Midhurst, ON

DATE ISSUED:	*April 2018*	Figure No. 2
CREATED BY:	*JLM*	
PROJECT NO.:	*18-107*	
REFERENCE:	*Simcoe County Maps*	

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Plotted by: JMCCARTNEY on May 8, 2018 at 10:45am
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LEGEND:

- *Approx. Property Boundary*
- *1m FBS Contours*

25m 0 75m

HORIZONTAL SCALE 1:2,500

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

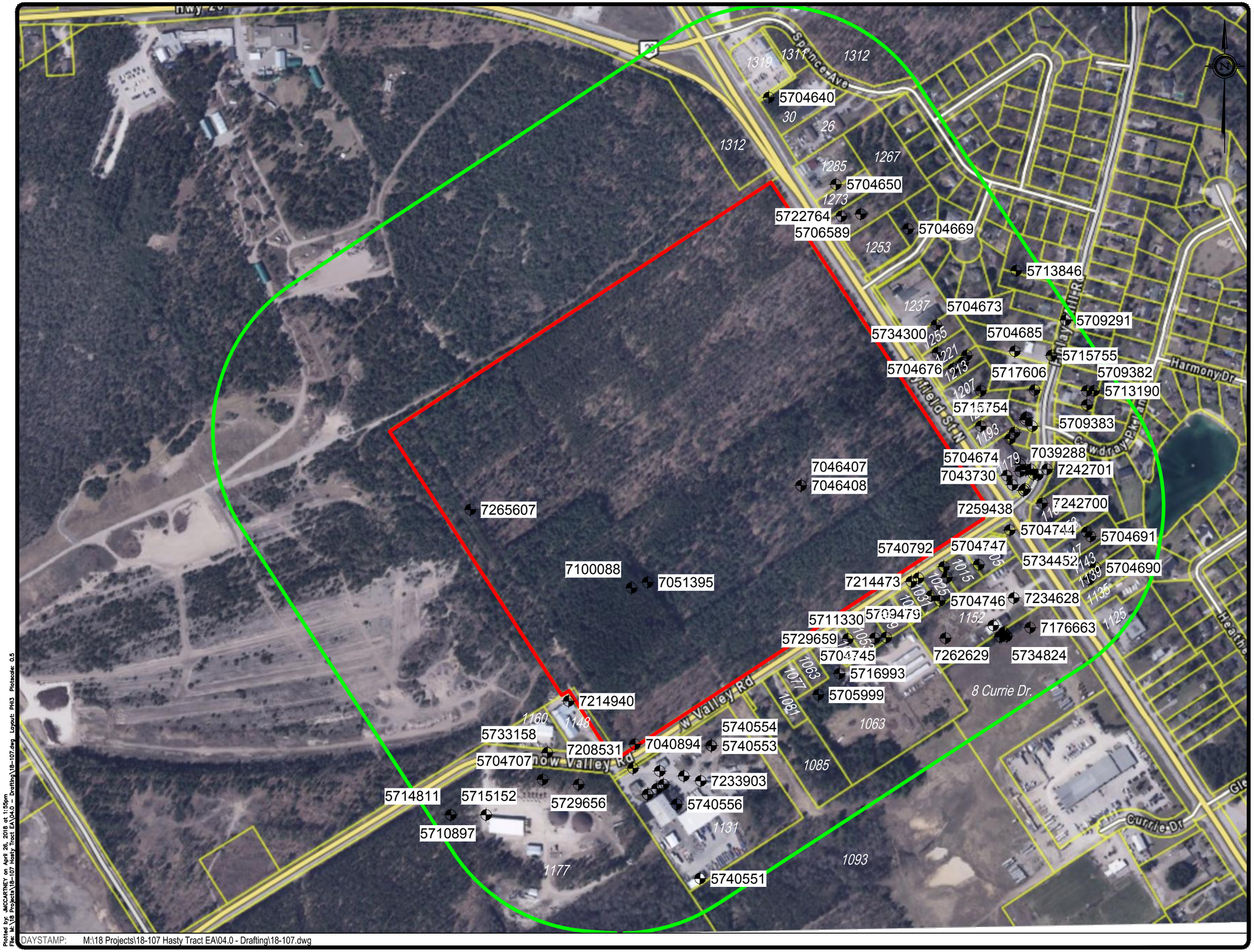
Site Layout and Topography

Hasty Tract EA,
Midhurst, ON

DATE ISSUED:	*April 2018*	Figure No. 2
CREATED BY:	*JLM*	
PROJECT NO.:	*18-107*	
REFERENCE:	*Simcoe County Maps*	

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File: M:\18 Projects\18-107 Hasty Tract EA\04.0 - Drafting\18-107.dwg Layout: PH12 Plotscale: 2.5



LEGEND:

- *Approx. Property Boundary*
- *250m Phase I Study Area*
- *Watercourse*
- *GIN Water Well Locations*
- *Onsite Well Locations*

Note:
Well locations are based on MOECC well records and/ or GIN (2018) mapping.

75m 0 150m

HORIZONTAL SCALE 1:5,000

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

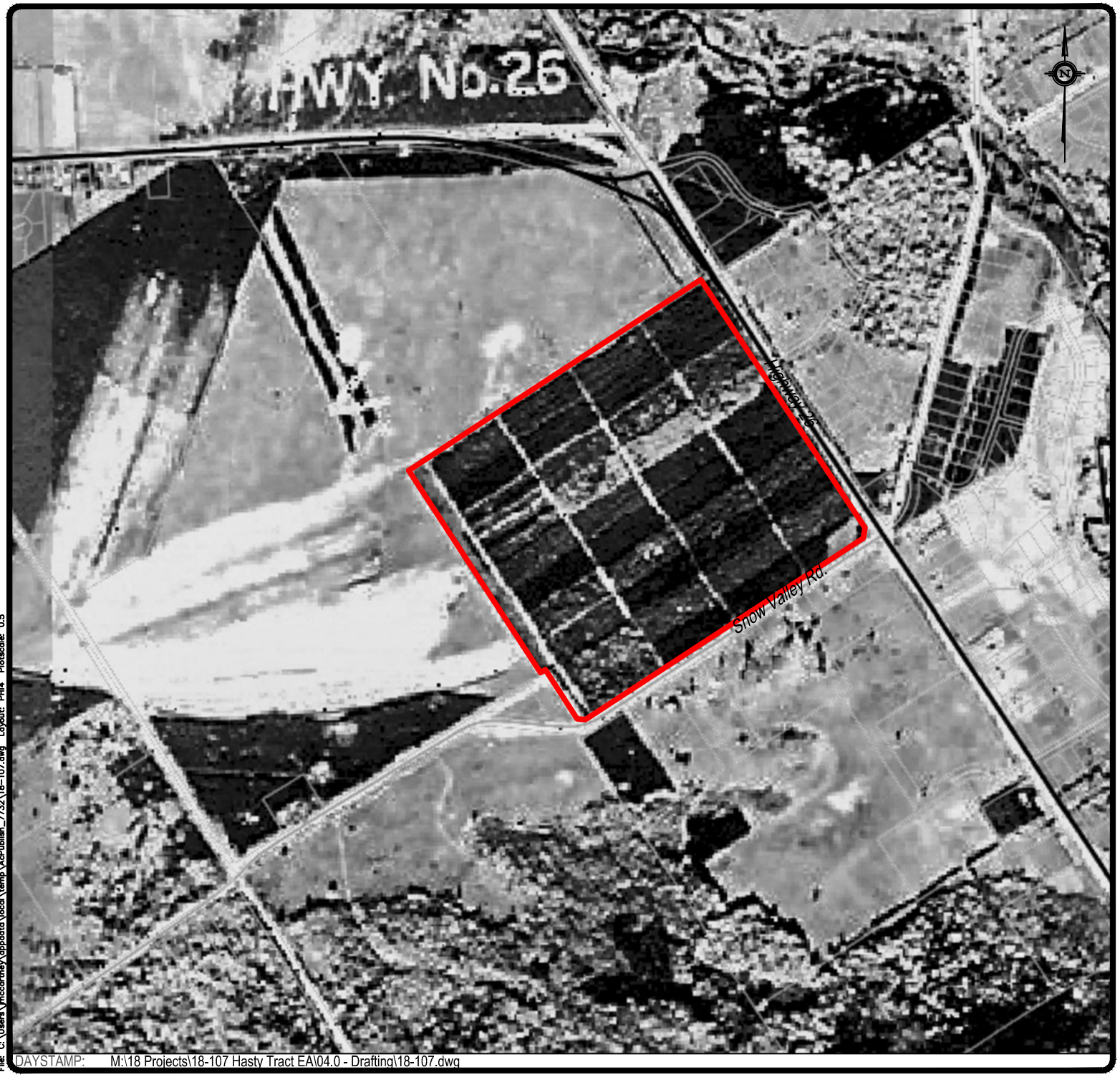
Phase I Study Area

Hasty Tract EA,
Midhurst, ON

DATE ISSUED:	*April 2018*	Figure No. 3
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PROJECT NO.:	*18-107*	
REFERENCE:	*Simcoe County Maps*	

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LEGEND:

Approx. Property Boundary

150m 0 300m

HORIZONTAL SCALE 1:10,000

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

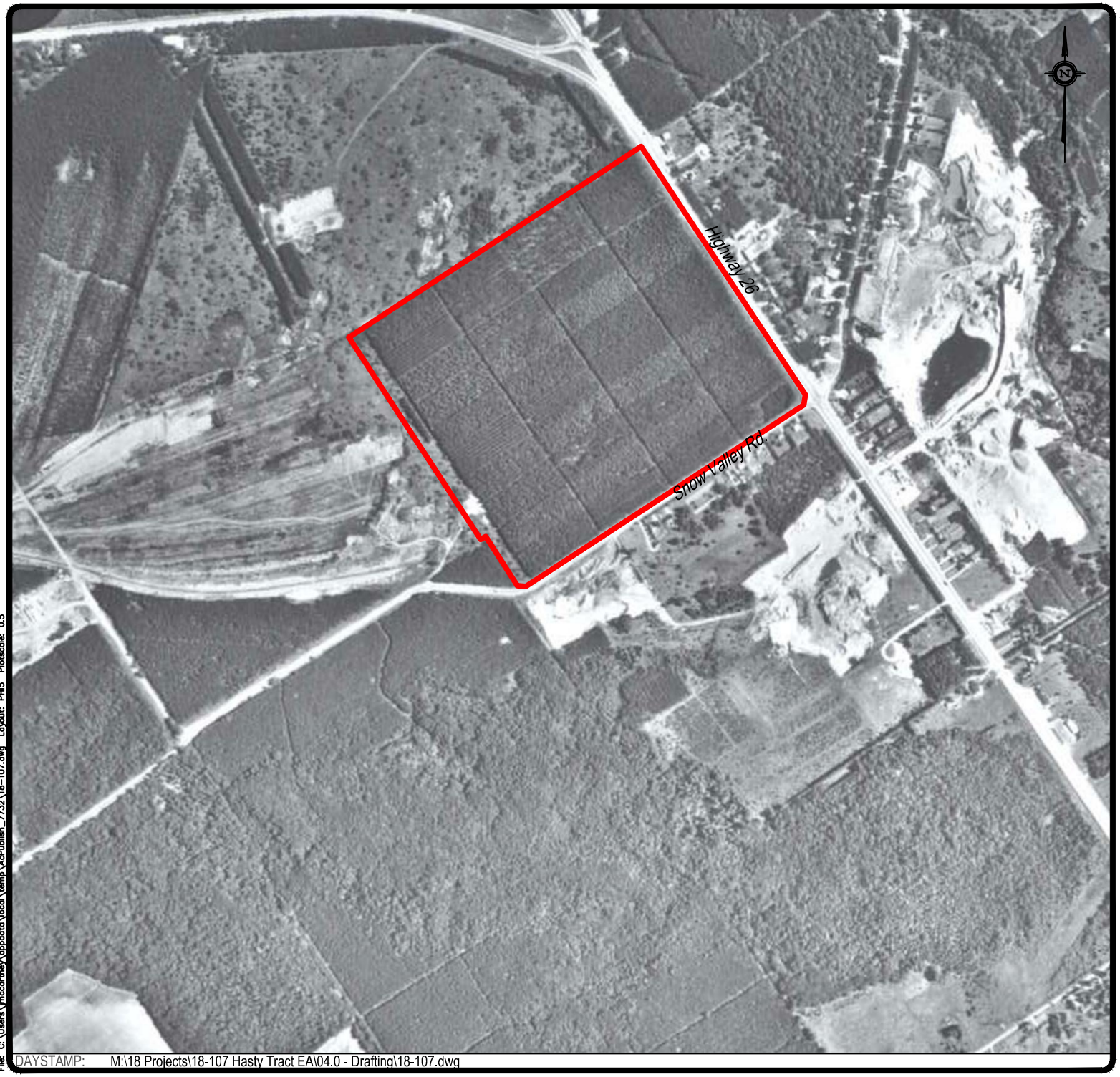
1954 Aerial Photograph

Hasty Tract EA,
Midhurst, ON

DATE ISSUED: *April 2018*	Figure No.
CREATED BY: *JLM*	
PROJECT NO.: *18-107*	4
REFERENCE: *MNRF*	

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LEGEND:

Approx. Property Boundary

150m 0 300m

HORIZONTAL SCALE 1:10,000

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

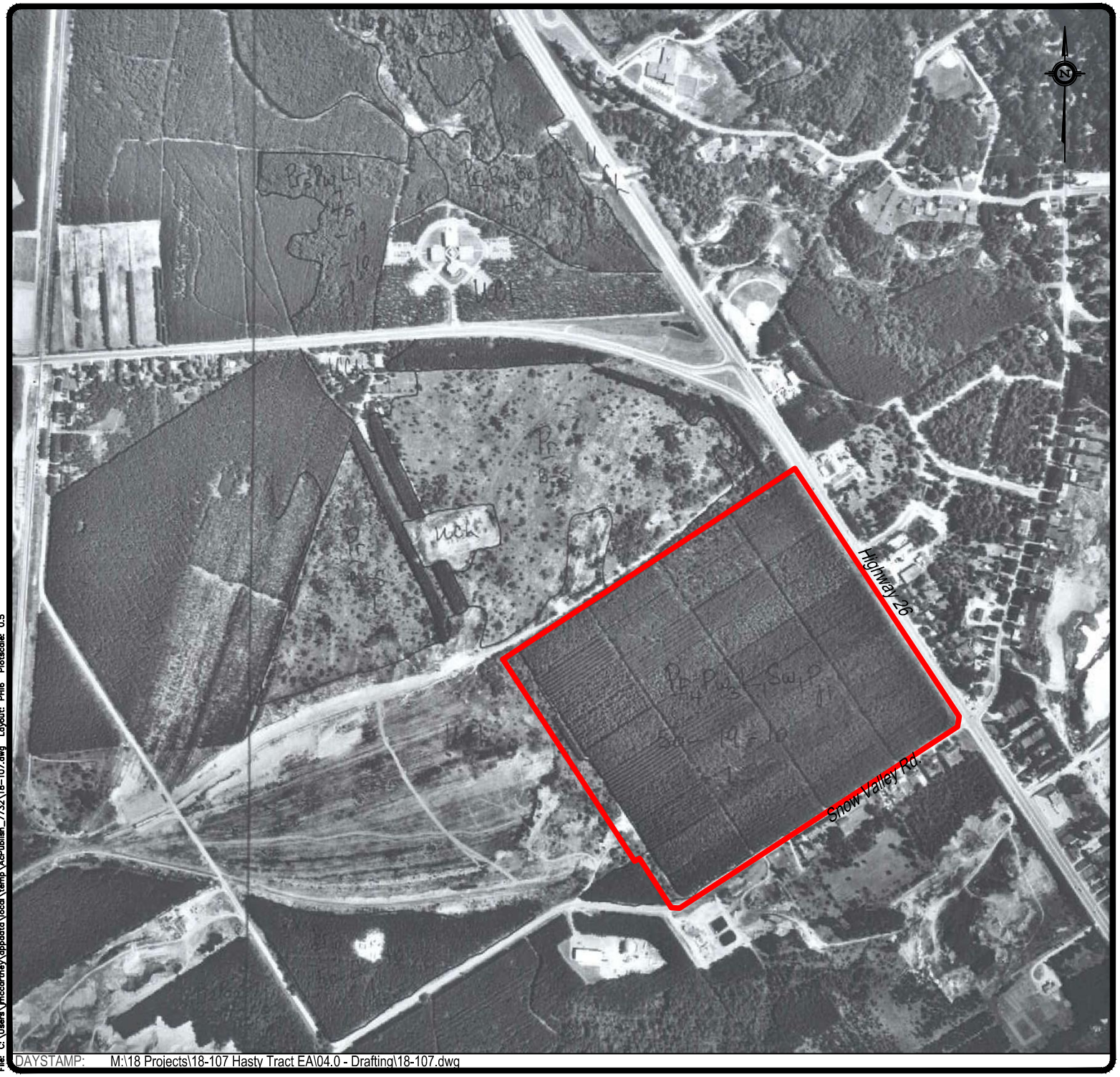
1976 Aerial Photograph

Hasty Tract EA,
Midhurst, ON

DATE ISSUED: *April 2018*	Figure No.
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REFERENCE: *MNRF*	

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LEGEND:

Approx. Property Boundary

150m 0 300m

HORIZONTAL SCALE 1:10,000

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

1978 Aerial Photograph

Hasty Tract EA,
Midhurst, ON

DATE ISSUED: *April 2018*	Figure No.
CREATED BY: *JLM*	
PROJECT NO.: *18-107*	6
REFERENCE: *MNRF*	

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LEGEND:

Approx. Property Boundary

150m 0 300m

HORIZONTAL SCALE 1:10,000

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

1989 Aerial Photograph

Hasty Tract EA,
Midhurst, ON

DATE ISSUED: *April 2018*	Figure No.
CREATED BY: *JLM*	
PROJECT NO.: *18-107*	7
REFERENCE: *MNRF*	

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LEGEND:

Approx. Property Boundary

150m 0 300m

HORIZONTAL SCALE 1:10,000

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

2002 Aerial Photograph

Hasty Tract EA,
Midhurst, ON

DATE ISSUED: *April 2018*	Figure No.
CREATED BY: *JLM*	
PROJECT NO.: *18-107*	8
REFERENCE: *MNRF*	

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LEGEND:

Approx. Property Boundary

150m 0 300m

HORIZONTAL SCALE 1:10,000

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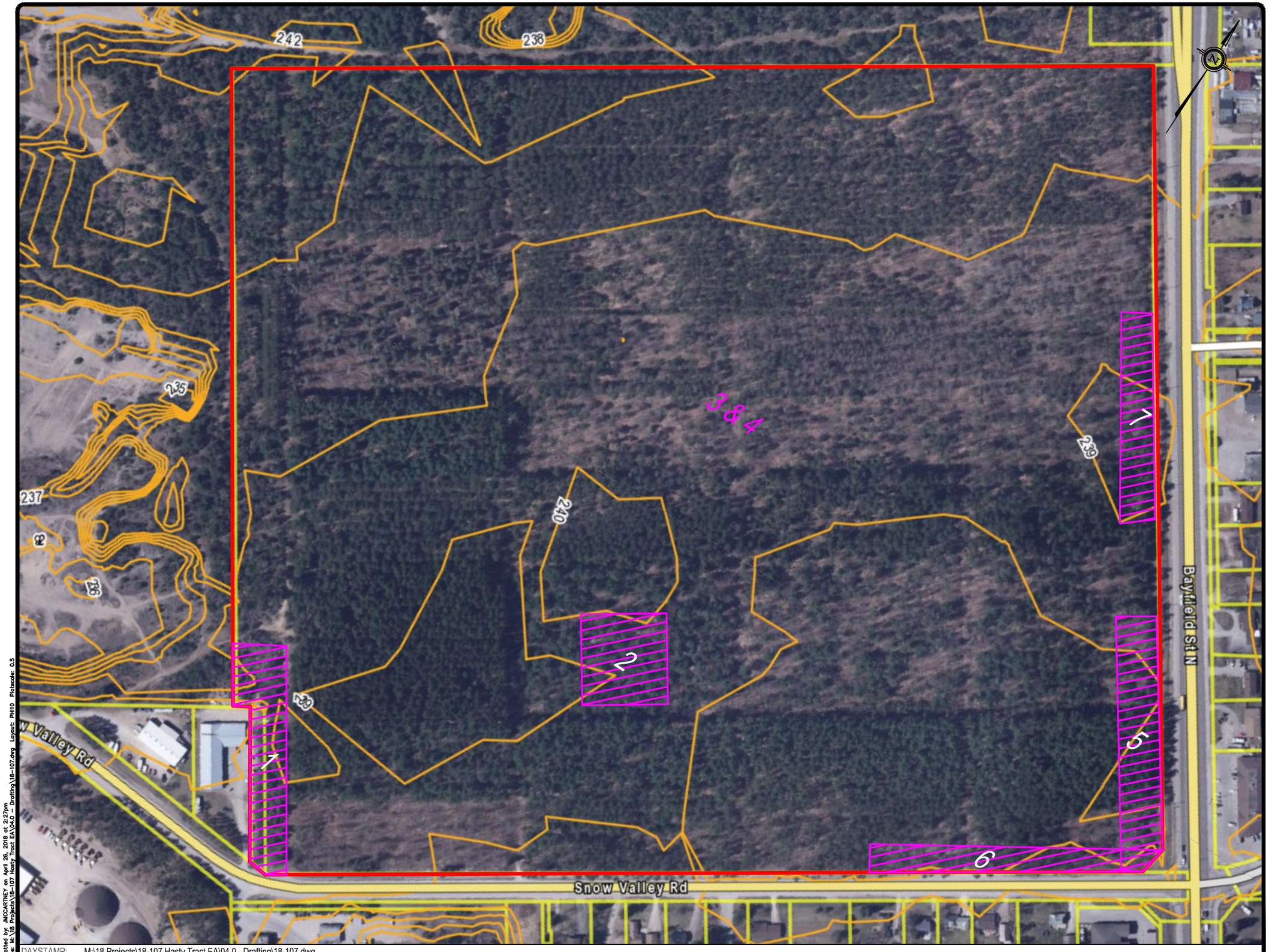
2016 Aerial Photograph

Hasty Tract EA,
Midhurst, ON

DATE ISSUED: *April 2018*	Figure No.
CREATED BY: *JLM*	
PROJECT NO.: *18-107*	9
REFERENCE: *MNRF*	

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LEGEND:

- Approx. Property Boundary
- 1m FBS Contours
- Areas of Potential Environmental Concern

On-Site PCAs

1. Fill Encroachment from 1148 Snow Valley Rd.
2. Illegal Drum Disposal

Off-Site PCAs

3. Historic Chemical lagoon storage & release at 1131 Snow Valley Rd. (entire site)
4. Hazardous material storage & release at 1131 Snow Valley Rd. in 2003 (entire site)
5. Historic retail gasoline station at 1179 Bayfield St. North
6. Automotive repair at 1152 Bayfield St. North
7. Historic storage of bulk fuel within 1237 Bayfield St. North

25m 0 75m

HORIZONTAL SCALE 1:2,500

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

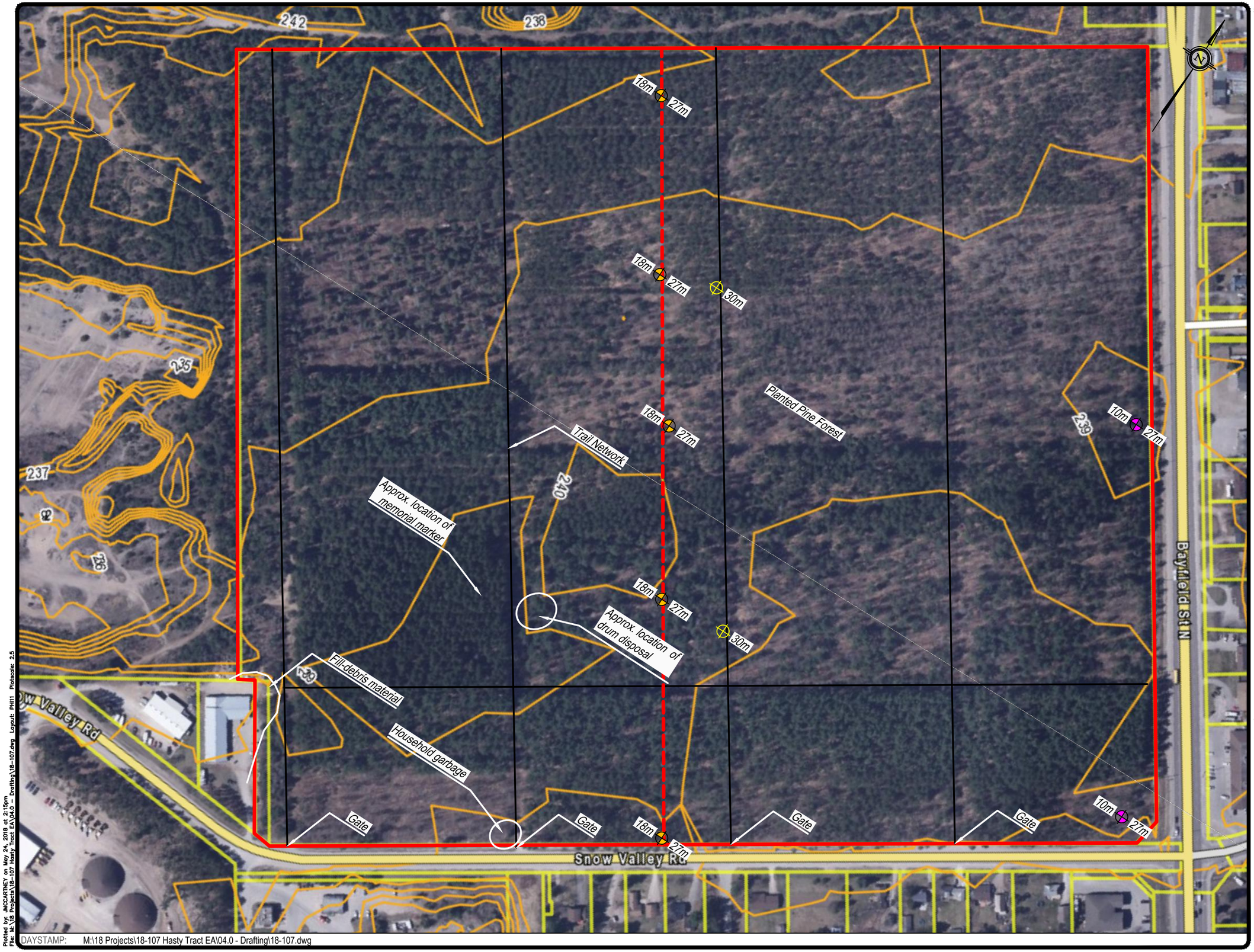
Areas of Potential Environmental Concern

Hasty Tract EA,
Midhurst, ON

DATE ISSUED:	April 2018	Figure No. 10
CREATED BY:	JLM	
PROJECT NO.:	18-107	
REFERENCE:	Simcoe County Maps	

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LEGEND:

- Approx. Property Boundary
- Severance Limit
- 1m FBS Contours
- Soil Stratigraphy Borehole Locations
- Shallow & Deep Nested Boreholes/ Monitoring Wells
- Eastern APECs Shallow & Deep Boreholes/ Monitoring Wells
- 10m — 10mbgs depth of Proposed Monitoring Well
- 18m — 18mbgs depth of Proposed Monitoring Well
- 27m — 27mbgs depth of Proposed Monitoring Well
- 30m — 30mbgs depth of Proposed Borehole

25m 0 75m

HORIZONTAL SCALE 1:2,500

AZIMUTH ENVIRONMENTAL CONSULTING, INC.

Site Borehole/Monitoring Well Plan

Hasty Tract EA,
Midhurst, ON

DATE ISSUED:	April 2018	Figure No.
CREATED BY:	JLM	11
PROJECT NO.:	18-107	
REFERENCE:	Simcoe County Maps	

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APPENDIX B

EcoLog ERIS Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*Phase I ESA - Hasty Tract* *1132 Snow Valley Rd* *Springwater ON L9X0V5*
Project No:	*18-107*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*20180402077*
Requested by:	*Azimuth Environmental Consulting, Inc*
Date Completed:	*April 10, 2018*

Environmental Risk Information Services
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com

www.erisinfo.com

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Executive Summary

Property Information:

Project Property:	*Phase I ESA - Hasty Tract* *1132 Snow Valley Rd Springwater ON L9X0V5*
Project No:	*18-107*

Order Information:

Order No:	*20180402077*
Date Requested:	*April 2, 2018*
Requested by:	*Azimuth Environmental Consulting, Inc*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	*Abandoned Aggregate Inventory*	Y	0	0	0
AGR	*Aggregate Inventory*	Y	0	0	0
AMIS	*Abandoned Mine Information System*	Y	0	0	0
ANDR	*Anderson's Waste Disposal Sites*	Y	0	0	0
AUWR	*Automobile Wrecking & Supplies*	Y	0	0	0
BORE	*Borehole*	Y	0	0	0
CA	*Certificates of Approval*	Y	0	16	16
CFOT	*Commercial Fuel Oil Tanks*	Y	0	0	0
CHEM	*Chemical Register*	Y	0	0	0
CNG	*Compressed Natural Gas Stations*	Y	0	0	0
COAL	*Inventory of Coal Gasification Plants and Coal Tar Sites*	Y	0	0	0
CONV	*Compliance and Convictions*	Y	0	0	0
CPU	*Certificates of Property Use*	Y	0	0	0
DRL	*Drill Hole Database*	Y	0	0	0
EASR	*Environmental Activity and Sector Registry*	Y	0	0	0
EBR	*Environmental Registry*	Y	0	11	11
ECA	*Environmental Compliance Approval*	Y	0	12	12
EEM	*Environmental Effects Monitoring*	Y	0	0	0
EHS	*ERIS Historical Searches*	Y	0	12	12
EIIS	*Environmental Issues Inventory System*	Y	0	0	0
EMHE	*Emergency Management Historical Event*	Y	0	0	0
EXP	*List of TSSA Expired Facilities*	Y	0	3	3
FCON	*Federal Convictions*	Y	0	0	0
FCS	*Contaminated Sites on Federal Land*	Y	0	0	0
FOFT	*Fisheries & Oceans Fuel Tanks*	Y	0	0	0
FST	*Fuel Storage Tank*	Y	0	0	0
FSTH	*Fuel Storage Tank - Historic*	Y	0	2	2
GEN	*Ontario Regulation 347 Waste Generators Summary*	Y	0	59	59
GHG	*Greenhouse Gas Emissions from Large Facilities*	Y	0	0	0
HINC	*TSSA Historic Incidents*	Y	0	0	0
IAFT	*Indian & Northern Affairs Fuel Tanks*	Y	0	0	0
INC	*TSSA Incidents*	Y	0	0	0
LIMO	*Landfill Inventory Management Ontario*	Y	0	0	0
MINE	*Canadian Mine Locations*	Y	0	0	0
MISA PENALTY	*Environmental Penalty Annual Report*	Y	0	0	0
MNR	*Mineral Occurrences*	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	1	1
NPCB	National PCB Inventory	Y	0	5	5
NPRI	National Pollutant Release Inventory	Y	0	19	19
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	6	6
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	15	15
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	0	3	3
SPL	Ontario Spills	Y	0	5	5
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	26	26
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	6	82	88
	Total:		6	279	285

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		MIDHURST ON	-/0.0	0.00	38
1	WWIS		MIDHURST ON	-/0.0	0.00	40
2	WWIS		BARRIE ON	-/0.0	-0.31	43
3	WWIS		Barrie ON	-/0.0	-1.03	46
4	WWIS		lot 13 con 5 Barrie ON	-/0.0	-0.14	50
5	WWIS		lot 13 con 5 Barrie ON	-/0.0	0.00	54

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
6	WWIS		BARRIE ON	S/5.1	0.01	56
7	NEES	Philip Enviornmental Services	1130 Snow Valley Road Barrie ON	SSW/5.6	0.00	59
7	SPL	Philip Emergency Response Services Division of Philip Services Inc.	1130 Snow Valley Rd Springwater ON	SSW/5.6	0.00	59
8	WWIS		lot 14 con 5 MIDHURST ON	ESE/20.6	0.00	59
9	WWIS		lot 14 con 5 MIDHURST ON	ESE/21.8	-0.78	64
10	SCT	Waynes Welding	1025 Snow Valley Rd Barrie ON L4M 4S5	ESE/25.5	0.00	66
11	WWIS		lot 14 con 5 MIDHURST ON	ESE/27.6	0.00	66
12	WWIS		ON	S/32.2	0.00	71
13	WWIS		lot 14 con 5 ON	ESE/34.2	-0.28	72
14	SPL	MOTOR VEHICLE	HWY 26 AT 27, JCTN. SNOW VALLEY RD. 100 FT. NORTH ON WEST SIDE. IN DITCH MOTOR VEHICLE (OPERATING FLUID) SPRINGWATER TOWNSHIP ON	E/34.4	-0.31	74
15	EHS		1063 Snow Valley Road Township of Springwater ON	SE/38.6	0.00	74
16	CA	IWR Technologies Ltd.	1179 Bayfield Street Springwater ON	E/38.9	0.00	75
16	EBR	IWR Technologies Ltd.	1179 Bayfield Street Springwater ON	E/38.9	0.00	75
16	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON	E/38.9	0.00	75
16	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON	E/38.9	0.00	75
16	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON	E/38.9	0.00	76
16	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON	E/38.9	0.00	76
16	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON	E/38.9	0.00	76
16	RST	BEAVER FUELS	7-1179 BAYFIELD N MIDHURST ON L0L 1X1	E/38.9	0.00	77
16	SCT	Prolink Services	1179 Bayfield St N Unit 10 Midhurst ON L0L 1X1	E/38.9	0.00	77
16	SPL	Shell Canada Limited	1179 Bayfield, Midhurst Springwater ON	E/38.9	0.00	77
17	WWIS		lot 14 con 5 ON	SE/40.8	0.00	78

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	WWIS		lot 14 con 5 ON	ESE/42.5	0.00	79
19	WWIS		lot 13 con 4 MIDHURST ON	E/44.4	0.00	81
20	GEN	Shell Canada Products	11179 Bayfield Street Midhurst ON L0L 1X1	E/44.8	0.00	84
20	WWIS		MIDHURST ON	E/44.8	0.00	85
21	EHS		1179 Bayfield Street Midhurst ON	E/46.0	-0.21	86
22	ECA	1588434 Ontario Inc.	1005 Snow Valley Road Springwater ON L0L 1X0	ESE/50.5	0.00	86
23	WWIS		lot 14 con 5 ON	SSW/50.8	0.00	87
24	WWIS		lot 13 con 4 ON	NNE/51.4	0.00	89
25	WWIS		lot 14 con 5 ON	ESE/51.5	0.00	92
26	WWIS		lot 14 con 5 ON	ESE/52.6	-1.30	94
27	WWIS		lot 13 con 4 ON	E/52.7	0.00	97
28	WWIS		MIDHURST ON	E/52.8	-0.72	99
28	WWIS		MIDHURST ON	E/52.8	-0.72	102
29	WWIS		MIDHURST ON	E/55.5	-0.72	104
30	WWIS		BARRIE ON	S/55.9	-1.03	105
31	WWIS		lot 13 con 4 ON	ENE/58.8	0.00	108
32	WWIS		lot 14 con 5 ON	SE/60.4	0.00	111
33	WWIS		lot 13 con 5 ON	SSW/63.2	0.00	114
34	WWIS		MIDHURST ON	E/64.0	0.00	117
35	ECA	IWR Technologies Ltd.	1179 Bayfield Street Springwater ON T2C 4M9	E/64.4	0.00	118
35	EXP	2018695 ONTARIO LTD O/A GAS STN	7-1179 BAYFIELD ST N BARRIE ON L0L 1X1	E/64.4	0.00	119
35	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	E/64.4	0.00	119
35	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	E/64.4	0.00	119
35	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	E/64.4	0.00	120
35	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	E/64.4	0.00	120
35	GEN	Shell Canada Products	1179 Bayfield Street Midhurst ON	E/64.4	0.00	120

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
36	WWIS		BARRIE ON	S/64.6	-3.42	121
36	WWIS		BARRIE ON	S/64.6	-3.42	123
37	PINC		1193 BAYFIELD STREET, MIDHURST ON	E/64.7	0.00	125
37	SPL		1193 Bayfield Street, Midhurst Springwater ON	E/64.7	0.00	126
38	WWIS		lot 13 con 4 ON	ENE/64.8	0.00	126
39	WWIS		lot 14 con 5 ON	ESE/65.0	-1.30	128
40	EHS		1285 Bayfield Street North Midhurst ON	NNE/67.0	0.00	131
41	WWIS		lot 14 con 5 ON	SE/68.1	0.00	131
42	WWIS		lot 13 con 4 MIDHURST ON	E/69.5	0.00	133
43	WWIS		lot 13 con 4 ON	NNE/69.8	0.00	135
44	WWIS		MIDHURST ON	E/70.0	-0.61	138
45	WWIS		MIDHURST ON	E/71.8	0.00	140
46	EHS		1179 Bayfield St N Springwater ON L0L1X1	E/73.9	0.00	142
47	WWIS		BARRIE ON	S/74.7	-1.36	142
47	WWIS		BARRIE ON	S/74.7	-1.36	144
48	WWIS		lot 14 con 5 ON	S/74.8	-2.56	146
49	WWIS		BARRIE ON	S/74.8	-2.56	149
50	WWIS		lot 14 con 5 ON	SE/75.7	0.00	151
51	WWIS		lot 13 con 4 ON	NE/75.9	0.00	154
52	WWIS		lot 13 con 4 ON	E/77.1	0.00	157
53	WWIS		lot 13 con 4 MIDHURST ON	E/77.7	0.00	159
54	WWIS		MIDHURST ON	E/78.2	0.00	162
55	FSTH	LES BERTRAM & SONS LTD	1237 BAYFIELD ST BARRIE ON	NE/78.8	-1.12	164
55	FSTH	LES BERTRAM & SONS LTD	1237 BAYFIELD ST BARRIE ON	NE/78.8	-1.12	164
56	WWIS		lot 13 con 4 ON	ENE/78.8	-1.03	165
57	WWIS		BARRIE ON	S/80.1	-5.00	167

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
58	WWIS		lot 13 con 4 ON	ENE/80.3	0.00	169
59	WWIS		lot 13 con 4 ON	ENE/81.4	0.00	172
60	WWIS		ON	E/82.0	0.00	174
61	WWIS		lot 14 con 5 ON	SSE/85.0	-0.69	175
62	WWIS		MIDHURST ON	E/87.6	0.00	177
63	WWIS		lot 16 con 5 ON	SSW/89.1	0.00	179
64	WWIS		lot 13 con 4 ON	ENE/91.1	0.00	182
65	WWIS		MIDHURST ON	E/97.1	0.00	184
66	WWIS		lot 14 con 5 Barrie ON	S/98.8	-5.00	187
67	CA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	S/101.1	-2.46	190
67	CA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	S/101.1	-2.46	190
67	CA	PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON	S/101.1	-2.46	190
67	CA	CHEM-KING INC.	EAST 1/2 LOT 14, CONC. 5 VESPRA TWP. ON	S/101.1	-2.46	19
67	CA	Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON	S/101.1	-2.46	191
67	CA	CHEM-KING INC.	PT.LOT 14/CON.5,SNOW VALLEY RD SPRINGWATER TWP. ON	S/101.1	-2.46	19
67	CA		1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	191
67	CA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	S/101.1	-2.46	192
67	CA	Newalta Corporation	1131 Snow Valley Rd Springwater ON	S/101.1	-2.46	192
67	CA	CHEM-KING INC.	PT.LOT 14/CON.5,SNOW VALLEY RD VESPRA TWP. ON	S/101.1	-2.46	19
67	CA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	S/101.1	-2.46	193
67	CA		1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	193
67	CA	CHEM-KING INC.	1131 SNOW VALLEY ROAD BARRIE CITY ON L4M 4S5	S/101.1	-2.46	193
67	CA	CHEM-KING INC.	SNOW VALLEY ROAD BARRIE CITY ON	S/101.1	-2.46	19
67	EBR	Chem-King Inc	Township of Springwater ON	S/101.1	-2.46	194
67	EBR	Newalta Corporation	1131 Snow Valley Road Springwater ON L8H 5Y8	S/101.1	-2.46	194
67	EBR	Philip Services Inc	East Half of Lot 14, Concession 5 Springwater ON	S/101.1	-2.46	194

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	EBR	Philip Services Inc.	1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	195
67	EBR	PSC Industrial Services Canada Inc.	East Half of Lot 14, Concession 5 Springwater ON	S/101.1	-2.46	195
67	EBR	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L8H 5Y8	S/101.1	-2.46	195
67	EBR	PSC Industrial Services Canada Inc.	East Half of Lot 14, Concession 5 Springwater ON	S/101.1	-2.46	195
67	EBR	Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON	S/101.1	-2.46	196
67	EBR	Newalta Industrial Services Inc.	East Half of Lot 14, Concession 5 Springwater ON	S/101.1	-2.46	196
67	EBR	Newalta Industrial Services Inc.	East Half of Lot 14, Concession 5 Springwater ON	S/101.1	-2.46	196
67	ECA	Les Transports Audec Inc.	1131 Snow Valley Rd Springwater ON J5C 1C5	S/101.1	-2.46	196
67	ECA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	S/101.1	-2.46	197
67	ECA	PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	197
67	ECA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L8H 5Y6	S/101.1	-2.46	197
67	ECA	Philip Services Inc.	1131 Snow Valley Road Barrie ON L8N 4J6	S/101.1	-2.46	197
67	ECA	Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	198
67	ECA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	S/101.1	-2.46	198
67	ECA	Newalta Corporation	1131 Snow Valley Rd Springwater ON L7L 6B2	S/101.1	-2.46	198
67	ECA	Philip Services Inc.	1131 Snow Valley Road Barrie ON L8N 4J6	S/101.1	-2.46	198
67	ECA	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	S/101.1	-2.46	198
67	EHS		1131 Snow Valley Rd. Barrie ON L4M 4S5	S/101.1	-2.46	199
67	EHS		1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	199
67	EHS		1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	199
67	EHS		1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	200
67	EHS		1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	200
67	EHS		1131 Snow Valley Rd Barrie ON L4M 4S5	S/101.1	-2.46	200
67	GEN	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER ON L9X 0V5	S/101.1	-2.46	200
67	GEN	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	S/101.1	-2.46	203

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	GEN	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	S/101.1	-2.46	206
67	GEN	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER ON L9X 0V5	S/101.1	-2.46	208
67	GEN	CHEM-KING INC (CPW DISPOSAL)	CHEMICAL & PETRO WASTE DIV RR #3, SNOW VALLEY RD BARRIE ON L4M 4S5	S/101.1	-2.46	211
67	GEN	CHEM-KING INC.	EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5	S/101.1	-2.46	212
67	GEN	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	S/101.1	-2.46	213
67	GEN	CHEM-KING(SEE & USE ON0627216)	EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5	S/101.1	-2.46	216
67	GEN	CHEM-KING INC. 10-047	EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5	S/101.1	-2.46	218
67	GEN	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	S/101.1	-2.46	220
67	GEN	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	S/101.1	-2.46	223
67	GEN	PHILIP ENTERPRISES INC.	EAST HALF LOT 14, CONC.5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L5M 4S5	S/101.1	-2.46	225
67	GEN	CHEM KING INC. 10-047	EAST HALF LOT 14, CONC. 5 R.R. #3, SNOW VALLEY ROAD TWP. OF VESPRA ON L4M 4S5	S/101.1	-2.46	228
67	GEN	CPW DISPOSAL (CHEM-KING INC.)	SNOW VALLEY RD., R.R.3 C/O 448 DUNLOP ST., WEST BARRIE ON L4N 1C2	S/101.1	-2.46	229
67	GEN	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	S/101.1	-2.46	229
67	GEN	PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	S/101.1	-2.46	232
67	GEN	CHEM-KING (SEE & USE ON1682600)	CHEMICAL & PETRO WASTE DIVISION E 1/2 LOT 14, CONCESSION 5 VESPRA TOWNSHIP ON	S/101.1	-2.46	234
67	GEN	NEWALTA INDUSTRIAL SERVICES INC	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	S/101.1	-2.46	236
67	GEN	PSC INDUSTRIAL SERVICES CANADA INC	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	S/101.1	-2.46	238
67	GEN	PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	S/101.1	-2.46	241
67	GEN	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	S/101.1	-2.46	243
67	GEN	CHEM-KING (SEE & USE ON1682600) 10-047	CHEMICAL & PETRO WASTE DIV.,E 1/2 LT 14 CONC5, VESPRA TWP.,C/O 125 FERNDALE RD BARRIE ON L4M 4S4	S/101.1	-2.46	246
67	GEN	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	S/101.1	-2.46	247
67	NPCB	CHEM KING INC.-C.P.W. DIPOSAL	RR 3 SNOW VALLEY RD SPRINGWATER TWP ON	S/101.1	-2.46	249

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	NPCB	Philip Services Corporation (PSC)	1131 Pine Valley Road Barrie ON	S/101.1	-2.46	250
67	NPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE R.R. 3, BARRIE Springwater ON	S/101.1	-2.46	250
67	NPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE; SNOW VALLEY RD VESPRA TWP ON	S/101.1	-2.46	25
67	NPCB	PHILIP SERVICES CORPPORATION (PSC)	1131 PINE VALLEY ROAD BARRIE ON L4M 4S5	S/101.1	-2.46	251
67	NPRI	PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	252
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	252
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	253
67	NPRI	PSC INDUSTRIAL SERVICES CANADA INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	254
67	NPRI	PSC INDUSTRIAL SERVICES CANADA INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	256
67	NPRI	PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	257
67	NPRI	PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	257
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	258
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	259
67	NPRI	PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	260
67	NPRI	PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	260
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	261
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	262
67	NPRI	PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	263
67	NPRI	Revolution Environmental Solutions Acquisition GP Inc	1131 Snow Valley Road Barrie ON L4M 4S5	S/101.1	-2.46	263
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	264
67	NPRI	PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	268
67	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/101.1	-2.46	268
67	OPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	S/101.1	-2.46	270

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	OPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD VESPRA TWP ON	S/101.1	-2.46	270
67	OPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	S/101.1	-2.46	270
67	OPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	S/101.1	-2.46	271
67	OPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	S/101.1	-2.46	271
67	OPCB	CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	S/101.1	-2.46	271
67	REC	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	S/101.1	-2.46	272
67	REC	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	S/101.1	-2.46	274
67	REC	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	S/101.1	-2.46	277
67	REC	CHEM-KING INC./DIV. OF PHILIP ENVIRONMEN	E1/2L.14,C.5,TWP. OF VESPRA, SIMCOE CTY BARRIE ON L4M 4S5	S/101.1	-2.46	279
67	REC	PHILIP SERVICES INC.	E1/2L.14,C.5, TWP. OF SPRINGWATER 1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	S/101.1	-2.46	282
67	REC	NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON	S/101.1	-2.46	284
67	REC	PSC INDUSTRIAL SERVICES CANADA INC.	1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	S/101.1	-2.46	287
67	REC	NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	S/101.1	-2.46	289
67	REC	CPW DISPOSAL (CHEM-KING INC.)	SNOW VALLEY RD., R.R.3 C/O 448 DUNLOP ST., WEST BARRIE ON L4N 1C2	S/101.1	-2.46	292
67	REC	CHEM-KING INC.	E1/2L.14,C.5,TWP. OF VESPRA, SIMCOE CTY C/O 125 FERNDALE DR. R.R.#2 BARRIE ON L4M 4S4	S/101.1	-2.46	294
67	REC	NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	S/101.1	-2.46	296
67	REC	PHILIP ENTERPRISES INC.	E1/2L.14,C.5, TWP. OF SPRINGWATER 1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	S/101.1	-2.46	299
67	REC	NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	S/101.1	-2.46	301
67	REC	NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	S/101.1	-2.46	304
67	REC	NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	S/101.1	-2.46	306
67	SCT	Newalta Corporation	1131 Snow Valley Rd Barrie ON L4M 4S5	S/101.1	-2.46	309
67	SPL	CHEM-KING INC.	VESPRA TOWNSHIP DEPOT SNOW VALLEY ROAD (LOT 14, CON. IV) BARRIE CITY ON	S/101.1	-2.46	30
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	309
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	S/101.1	-2.46	310

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	311
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	S/101.1	-2.46	311
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	S/101.1	-2.46	312
67	WDS	Philip Services Inc.	1131 Snow Valley Road Barrie ON L8H 5Y6	S/101.1	-2.46	313
67	WDS	PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	313
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8L 7W2	S/101.1	-2.46	314
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	315
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	S/101.1	-2.46	315
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	316
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	317
67	WDS	PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	317
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON	S/101.1	-2.46	318
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8N 4J6	S/101.1	-2.46	319
67	WDS	PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	319
67	WDS	PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	320
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8L 7W2	S/101.1	-2.46	321
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8N 4J6	S/101.1	-2.46	321
67	WDS	Philip Enterprises Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	322
67	WDS	Philip Enterprises Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	323
67	WDS	Philip Services Inc.	1131 Snow Valley Road Springwater ON L8N 4J6	S/101.1	-2.46	323
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	S/101.1	-2.46	324
67	WDS	Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	S/101.1	-2.46	325
67	WDS	CHEM-KING INC.	1131 SNOW VALLEY RD.-SPRINGWAT VESPRA ON	S/101.1	-2.46	325
67	WDS	CHEM-KING INC.	VESPRA ON	S/101.1	-2.46	326
68	WWIS		lot 12 con 4 ON	NNE/101.7	0.48	327
69	WWIS		BARRIE ON	S/108.4	-3.67	329

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
70	WWIS		lot 13 con 4 ON	E/110.3	0.00	331
71	WWIS		lot 13 con 4 ON	E/112.7	0.00	334
72	WWIS		PLIDHURST ON	E/113.4	0.00	336
73	WWIS		lot 14 con 5 ON	ESE/114.0	-1.95	338
74	GEN	Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L9X 0N7	E/116.3	0.00	341
74	GEN	Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L9X 0N7	E/116.3	0.00	341
74	GEN	Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L0L1X1	E/116.3	0.00	342
74	GEN	Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L0L1X1	E/116.3	0.00	342
74	GEN	Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON	E/116.3	0.00	342
75	GEN	dental corp of canada	30 spence ave Midhurst ON L0L1X1	NNE/117.4	0.00	343
75	GEN	Dr S Smith, Dr H DeBoer-Fennell	30 Spence Ave Midhurst ON L0L 1X1	NNE/117.4	0.00	343
75	GEN	Dr S Smith, Dr H DeBoer-Fennell	30 Spence Ave Midhurst ON L0L 1X1	NNE/117.4	0.00	343
75	GEN	dental corp of canada	30 spence ave Midhurst ON L0L1X1	NNE/117.4	0.00	344
75	GEN	A. Meikle Dentistry Professional Corporation	30 Spence Avenue Midhurst ON L0L 1X1	NNE/117.4	0.00	344
76	WWIS		MIDHURST ON	ESE/117.8	-2.05	344
77	WWIS		lot 13 con 4 ON	NE/120.3	-0.04	347
78	WWIS		ON	ESE/135.1	-2.69	349
79	WWIS		lot 14 con 4 ON	E/135.1	-3.69	350
80	NPRI	NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	S/138.6	-1.74	352
81	GEN	Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	E/139.2	0.00	353
81	GEN	Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L0L 1X1	E/139.2	0.00	354
81	GEN	Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	E/139.2	0.00	354
81	GEN	Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	E/139.2	0.00	355
81	GEN	Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	E/139.2	0.00	355
82	WWIS		lot 14 con 4 ON	E/141.3	-3.69	355
83	CA	The Corporation of the County of Simcoe	1149 Highway No. 26 R.R. 2, Minesing Barrie ON	ESE/144.0	-2.15	358

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
84	WWIS		lot 13 con 4 ON	ENE/144.3	-1.00	358
85	WWIS		lot 13 con 4 ON	ENE/151.2	-0.77	360
86	WWIS		MIDHURST ON	ESE/151.7	-2.69	363
87	WWIS		ON	ESE/153.5	-2.69	368
88	WWIS		MIDHURST ON	ESE/153.9	-2.69	369
89	WWIS		lot 14 con 5 ON	ESE/154.6	-2.69	371
90	WWIS		lot 14 con 4 ON	ESE/164.0	-2.97	374
91	WWIS		lot 14 con 4 ON	ESE/165.0	-3.00	376
92	WWIS		ON	ESE/165.6	-2.61	379
93	EHS		1319 Bayfield St N Springwater ON L0L1X1	N/180.5	0.00	379
93	GEN	Danbury Global Ltd.	1319 Bayfield St. Midhurst ON L0L 1X1	N/180.5	0.00	380
93	GEN	G P MASONRY (BARRIE) LIMITED	1319 BAYFIELD STREET NORTH MIDHURST ON L0L 1X1	N/180.5	0.00	380
93	GEN	GP Masonry (Barre) Ltd.	1319 Bayfield St. North Midhurst ON L0L 1X1	N/180.5	0.00	380
94	WWIS		lot 14 con 5 ON	SSW/183.4	0.00	381
95	EXP	THE CORPORATION OF THE COUNTY OF SIMCOE ATTN:ROADS DEPT	1177 SNOW VALLEY RDCO RD 43 MIDHURST ON L0L 1X0	SSW/189.8	0.00	383
95	EXP	THE CORPORATION OF THE COUNTY OF SIMCOE ATTN:ROADS DEPT	1177 SNOW VALLEY RDCO RD 43 MIDHURST ON L0L 1X0	SSW/189.8	0.00	384
95	GEN	SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	SSW/189.8	0.00	384
95	GEN	SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	SSW/189.8	0.00	385
95	GEN	SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	SSW/189.8	0.00	385
95	GEN	SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	SSW/189.8	0.00	385
95	GEN	SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON	SSW/189.8	0.00	386
96	EHS		1139 Bayfield Street North Midhurst ON L0L 1X1	ESE/190.3	-3.00	387
97	WWIS		lot 13 con 4 ON	ENE/191.3	-2.22	387
98	WWIS		lot 13 con 4 ON	E/194.5	-4.00	390
99	WWIS		lot 13 con 4 ON	E/205.5	-4.00	393

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
100	WWIS		lot 13 con 4 ON	E/213.9	-4.00	395
101	WWIS		BARRIE ON	S/214.8	0.00	399
102	WWIS		lot 13 con 4 ON	ENE/215.5	-2.74	401
103	WWIS		lot 14 con 5 ON	SW/215.7	-0.79	405
103	WWIS		lot 15 con 5 ON	SW/215.7	-0.79	407
104	GEN	BLACK PHOTO CORP.	HWYS. 26 & 27 - BARRIE C/O 371 GOUGH ROAD, MARKHAM, ON L3R 4B6	N/226.7	0.00	410
104	GEN	BLACK PHOTO CORPORATION 05-248	HWYS. 26 & 27 - BARRIE C/O 371 GOUGH ROAD MARKHAM ON L3R 4B6	N/226.7	0.00	411
105	WWIS		lot 13 con 4 ON	ENE/235.5	-3.69	411

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 16 CA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
IWR Technologies Ltd.	1179 Bayfield Street Springwater ON	38.9	16
CHEM-KING INC.	PT.LOT 14/CON.5,SNOW VALLEY RD SPRINGWATER TWP. ON	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON	101.1	67
CHEM-KING INC.	SNOW VALLEY ROAD BARRIE CITY ON	101.1	67
CHEM-KING INC.	1131 SNOW VALLEY ROAD BARRIE CITY ON L4M 4S5	101.1	67
	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	101.1	67
CHEM-KING INC.	PT.LOT 14/CON.5,SNOW VALLEY RD VESPRA TWP. ON	101.1	67
Newalta Corporation	1131 Snow Valley Rd Springwater ON	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	101.1	67
	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON	101.1	67
PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON	101.1	67
CHEM-KING INC.	EAST 1/2 LOT 14, CONC. 5 VESPRA TWP. ON	101.1	67
The Corporation of the County of Simcoe	1149 Highway No. 26 R.R. 2, Minesing Barrie ON	144.0	83

EBR - Environmental Registry

A search of the EBR database, dated 1994-Oct 2017 has found that there are 11 EBR site(s) within approximately 0.25 kilometers of

the project property.

Site	Address	Distance (m)	Map Key
IWR Technologies Ltd.	1179 Bayfield Street Springwater ON	38.9	16
Philip Services Inc	East Half of Lot 14, Concession 5 Springwater ON	101.1	67
Newalta Industrial Services Inc.	East Half of Lot 14, Concession 5 Springwater ON	101.1	67
Newalta Industrial Services Inc.	East Half of Lot 14, Concession 5 Springwater ON	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON	101.1	67
PSC Industrial Services Canada Inc.	East Half of Lot 14, Concession 5 Springwater ON	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L8H 5Y8	101.1	67
PSC Industrial Services Canada Inc.	East Half of Lot 14, Concession 5 Springwater ON	101.1	67
Philip Services Inc.	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
Newalta Corporation	1131 Snow Valley Road Springwater ON L8H 5Y8	101.1	67
Chem-King Inc	Township of Springwater ON	101.1	67

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jan 31, 2018 has found that there are 12 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
1588434 Ontario Inc.	1005 Snow Valley Road Springwater ON L0L 1X0	50.5	22
IWR Technologies Ltd.	1179 Bayfield Street Springwater ON T2C 4M9	64.4	35
Philip Services Inc.	1131 Snow Valley Road Barrie ON L8N 4J6	101.1	67
Newalta Corporation	1131 Snow Valley Rd Springwater ON L7L 6B2	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Philip Services Inc.	1131 Snow Valley Road Barrie ON L8N 4J6	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L8H 5Y6	101.1	67

Site	Address	Distance (m)	Map Key
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	101.1	67
Les Transports Audec Inc.	1131 Snow Valley Rd Springwater ON J5C 1C5	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	101.1	67
PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 12 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	1063 Snow Valley Road Township of Springwater ON	38.6	15
	1179 Bayfield Street Midhurst ON	46.0	21
	1285 Bayfield Street North Midhurst ON	67.0	40
	1179 Bayfield St N Springwater ON L0L1X1	73.9	46
	1131 Snow Valley Rd Barrie ON L4M 4S5	101.1	67
	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
	1131 Snow Valley Rd. Barrie ON L4M 4S5	101.1	67
	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
	1319 Bayfield St N Springwater ON L0L1X1	180.5	93
	1139 Bayfield Street North Midhurst ON L0L 1X1	190.3	96

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 3 EXP site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
2018695 ONTARIO LTD O/A GAS STN	7-1179 BAYFIELD ST N BARRIE ON L0L 1X1	64.4	35
THE CORPORATION OF THE COUNTY OF SIMCOE ATTN:ROADS DEPT	1177 SNOW VALLEY RDCO RD 43 MIDHURST ON L0L 1X0	189.8	95
THE CORPORATION OF THE COUNTY OF SIMCOE ATTN:ROADS DEPT	1177 SNOW VALLEY RDCO RD 43 MIDHURST ON L0L 1X0	189.8	95

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
LES BERTRAM & SONS LTD	1237 BAYFIELD ST BARRIE ON	78.8	55
LES BERTRAM & SONS LTD	1237 BAYFIELD ST BARRIE ON	78.8	55

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 59 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Shell Canada Products	1179 Bayfield Street Midhurst ON	38.9	16
Shell Canada Products	1179 Bayfield Street Midhurst ON	38.9	16
Shell Canada Products	1179 Bayfield Street Midhurst ON	38.9	16
Shell Canada Products	1179 Bayfield Street Midhurst ON	38.9	16
Shell Canada Products	1179 Bayfield Street Midhurst ON	38.9	16
Shell Canada Products	11179 Bayfield Street Midhurst ON L0L 1X1	44.8	20
Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	64.4	35
Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	64.4	35
Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	64.4	35
Shell Canada Products	1179 Bayfield Street Midhurst ON L0L 1X1	64.4	35

Site	Address	Distance (m)	Map Key
Shell Canada Products	1179 Bayfield Street Midhurst ON	64.4	35
REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER ON L9X 0V5	101.1	67
REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	101.1	67
REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	101.1	67
REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER ON L9X 0V5	101.1	67
CHEM-KING INC (CPW DISPOSAL)	CHEMICAL & PETRO WASTE DIV RR #3, SNOW VALLEY RD BARRIE ON L4M 4S5	101.1	67
CHEM-KING INC.	EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	101.1	67
CHEM-KING(SEE & USE ON0627216)	EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5	101.1	67
CHEM-KING INC. 10-047	EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	101.1	67
PHILIP ENTERPRISES INC.	EAST HALF LOT 14, CONC.5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L5M 4S5	101.1	67
CHEM KING INC. 10-047	EAST HALF LOT 14, CONC. 5 R.R. #3, SNOW VALLEY ROAD TWP. OF VESPRA ON L4M 4S5	101.1	67
CPW DISPOSAL (CHEM-KING INC.)	SNOW VALLEY RD., R.R.3 C/O 448 DUNLOP ST., WEST BARRIE ON L4N 1C2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	101.1	67
PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	101.1	67
CHEM-KING (SEE & USE ON1682600)	CHEMICAL & PETRO WASTE DIVISION E 1/2 LOT 14, CONCESSION 5 VESPRA TOWNSHIP ON	101.1	67
NEWALTA INDUSTRIAL SERVICES INC	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	101.1	67
PSC INDUSTRIAL SERVICES CANADA INC	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	101.1	67
PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	101.1	67
CHEM-KING (SEE & USE ON1682600) 10-047	CHEMICAL & PETRO WASTE DIV.,E 1/2 LT 14 CONC5, VESPRA TWP.,C/O 125 FERNDALE RD	101.1	67

Site	Address	Distance (m)	Map Key
	BARRIE ON L4M 4S4		
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	101.1	67
Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L9X 0N7	116.3	74
Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L9X 0N7	116.3	74
Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L0L1X1	116.3	74
Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L0L1X1	116.3	74
Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON	116.3	74
dental corp of canada	30 spence ave Midhurst ON L0L1X1	117.4	75
Dr S Smith, Dr H DeBoer-Fennell	30 Spence Ave Midhurst ON L0L 1X1	117.4	75
Dr S Smith, Dr H DeBoer-Fennell	30 Spence Ave Midhurst ON L0L 1X1	117.4	75
dental corp of canada	30 spence ave Midhurst ON L0L1X1	117.4	75
A. Meikle Dentistry Professional Corporation	30 Spence Avenue Midhurst ON L0L 1X1	117.4	75
Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	139.2	81
Dr. Greg McWatt Veterinary Professional Corporatio	8 Finlay Mill Rd Midhurst ON L0L 1X1	139.2	81
Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	139.2	81
Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	139.2	81
Baywood Animal Hospital	8 Finlay Mill Rd Midhurst ON L0L 1X1	139.2	81
Danbury Global Ltd.	1319 Bayfield St. Midhurst ON L0L 1X1	180.5	93
G P MASONRY (BARRIE) LIMITED	1319 BAYFIELD STREET NORTH MIDHURST ON L0L 1X1	180.5	93
GP Masonry (Barre) Ltd.	1319 Bayfield St. North Midhurst ON L0L 1X1	180.5	93
SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	189.8	95
SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	189.8	95
SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	189.8	95

Site	Address	Distance (m)	Map Key
SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	189.8	95
SIMCOE, COUNTY OF	1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON	189.8	95
BLACK PHOTO CORP.	HWYS. 26 & 27 - BARRIE C/O 371 GOUGH ROAD, MARKHAM, ON L3R 4B6	226.7	104
BLACK PHOTO CORPORATION 05-248	HWYS. 26 & 27 - BARRIE C/O 371 GOUGH ROAD MARKHAM ON L3R 4B6	226.7	104

NEES - National Environmental Emergencies System (NEES)

A search of the NEES database, dated 1974-2003* has found that there are 1 NEES site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Philip Enviornmental Services	1130 Snow Valley Road Barrie ON	5.6	7

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 5 NPCB site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PHILIP SERVICES CORPPORATION (PSC)	1131 PINE VALLEY ROAD BARRIE ON L4M 4S5	101.1	67
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE; SNOW VALLEY RD VESPRA TWP ON	101.1	67
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE R.R. 3, BARRIE Springwater ON	101.1	67
Philip Services Corporation (PSC)	1131 Pine Valley Road Barrie ON	101.1	67
CHEM KING INC.-C.P.W. DIPOSAL	RR 3 SNOW VALLEY RD SPRINGWATER TWP ON	101.1	67

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 19 NPRI site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67

Site	Address	Distance (m)	Map Key
PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
Revolution Environmental Solutions Acquisition GP Inc	1131 Snow Valley Road Barrie ON L4M 4S5	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PSC INDUSTRIAL SERVICES CANADA INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PSC INDUSTRIAL SERVICES CANADA INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PHILIP SERVICES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
PHILIP ENTERPRISES INC.	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	101.1	67
NEWALTA CORPORATION	1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	138.6	80

OPCB - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 6 OPCB site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	101.1	67
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD VESPRA TWP ON	101.1	67

Site	Address	Distance (m)	Map Key
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	101.1	67
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	101.1	67
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	101.1	67
CHEM KING INC.- C.P.W. DIPOSAL	R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	101.1	67

PINC - TSSA Pipeline Incidents

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

Site	Address	Distance (m)	Map Key
	1193 BAYFIELD STREET, MIDHURST ON	64.7	37

REC - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-2016 has found that there are 15 REC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	101.1	67
NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	101.1	67
REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	101.1	67
REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	101.1	67
CHEM-KING INC./DIV. OF PHILIP ENVIRONMEN	E1/2L.14,C.5,TWP. OF VESPRA, SIMCOE CTY BARRIE ON L4M 4S5	101.1	67
PHILIP SERVICES INC.	E1/2L.14,C.5, TWP. OF SPRINGWATER 1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	101.1	67
NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON	101.1	67
PSC INDUSTRIAL SERVICES CANADA INC.	1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	101.1	67
NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	101.1	67
CPW DISPOSAL (CHEM-KING INC.)	SNOW VALLEY RD., R.R.3 C/O 448 DUNLOP ST., WEST BARRIE ON L4N 1C2	101.1	67
CHEM-KING INC.	E1/2L.14,C.5,TWP. OF VESPRA, SIMCOE CTY C/O 125 FERNDALE DR. R.R.#2 BARRIE ON L4M 4S4	101.1	67

Site	Address	Distance (m)	Map Key
NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	101.1	67
PHILIP ENTERPRISES INC.	E1/2L.14,C.5, TWP. OF SPRINGWATER 1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	101.1	67
NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	101.1	67
NEWALTA INDUSTRIAL SERVICES INC.	1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	101.1	67

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2018 has found that there are 1 RST site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
BEAVER FUELS	7-1179 BAYFIELD N MIDHURST ON L0L 1X1	38.9	16

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Waynes Welding	1025 Snow Valley Rd Barrie ON L4M 4S5	25.5	10
Prolink Services	1179 Bayfield St N Unit 10 Midhurst ON L0L 1X1	38.9	16
Newalta Corporation	1131 Snow Valley Rd Barrie ON L4M 4S5	101.1	67

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2017 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Philip Emergency Response Services Division of Philip Services Inc.	1130 Snow Valley Rd Springwater ON	5.6	7
MOTOR VEHICLE	HWY 26 AT 27, JCTN. SNOW VALLEY RD. 100 FT. NORTH ON WEST SIDE. IN DITCH MOTOR VEHICLE (OPERATING FLUID) SPRINGWATER TOWNSHIP ON	34.4	14
Shell Canada Limited	1179 Bayfield, Midhurst Springwater ON	38.9	16
	1193 Bayfield Street, Midhurst Springwater ON	64.7	37

Site	Address	Distance (m)	Map Key
CHEM-KING INC.	VESPRA TOWNSHIP DEPOT SNOW VALLEY ROAD (LOT 14, CON. IV) BARRIE CITY ON	101.1	67

WDS - Waste Disposal Sites - MOE CA Inventory

A search of the WDS database, dated Oct 2011-Jan 31, 2018 has found that there are 26 WDS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8L 7W2	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8N 4J6	101.1	67
PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
PSC Industrial Services Canada Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8L 7W2	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8N 4J6	101.1	67
Philip Enterprises Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Philip Enterprises Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8N 4J6	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	101.1	67

Site	Address	Distance (m)	Map Key
CHEM-KING INC.	1131 SNOW VALLEY RD.-SPRINGWAT VESPRA ON	101.1	67
CHEM-KING INC.	VESPRA ON	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	101.1	67
Philip Services Inc.	1131 Snow Valley Road Springwater ON L8H 5Y6	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L4N 1L5	101.1	67
Newalta Industrial Services Inc.	1131 Snow Valley Rd Springwater ON L7L 6B2	101.1	67
Philip Services Inc.	1131 Snow Valley Road Barrie ON L8H 5Y6	101.1	67

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31, 2017 has found that there are 88 WWIS site(s) within approximately 0.25 kilometers of the project property.

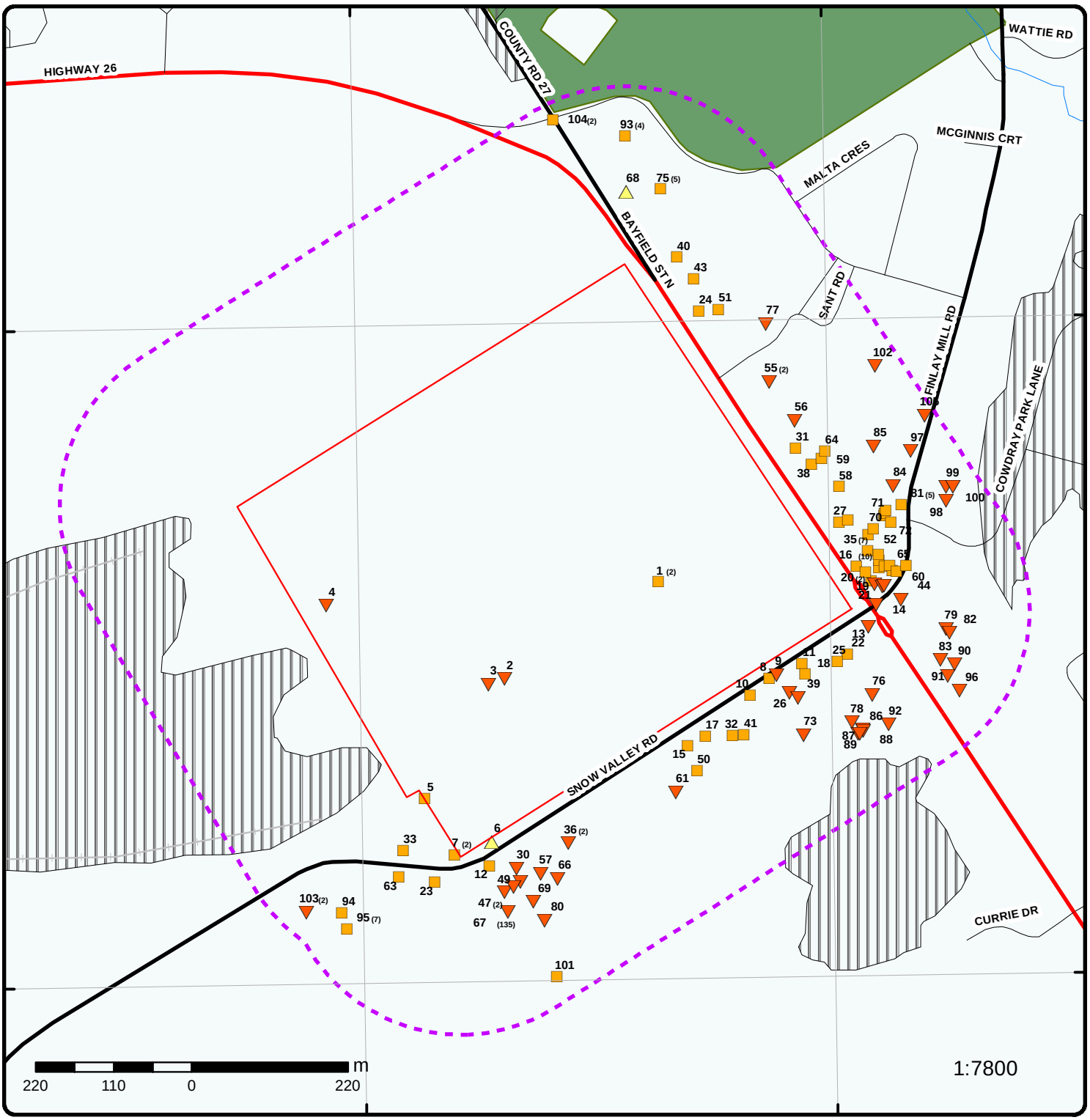
Site	Address	Distance (m)	Map Key
	MIDHURST ON	0.0	1
	MIDHURST ON	0.0	1
	BARRIE ON	0.0	2
	Barrie ON	0.0	3
	lot 13 con 5 Barrie ON	0.0	4
	lot 13 con 5 Barrie ON	0.0	5
	BARRIE ON	5.1	6
	lot 14 con 5 MIDHURST ON	20.6	8
	lot 14 con 5 MIDHURST ON	21.8	9
	lot 14 con 5 MIDHURST ON	27.6	11
	ON	32.2	12

Site	Address	Distance (m)	Map Key
	lot 14 con 5 ON	34.2	13
	lot 14 con 5 ON	40.8	17
	lot 14 con 5 ON	42.5	18
	lot 13 con 4 MIDHURST ON	44.4	19
	MIDHURST ON	44.8	20
	lot 14 con 5 ON	50.8	23
	lot 13 con 4 ON	51.4	24
	lot 14 con 5 ON	51.5	25
	lot 14 con 5 ON	52.6	26
	lot 13 con 4 ON	52.7	27
	MIDHURST ON	52.8	28
	MIDHURST ON	52.8	28
	MIDHURST ON	55.5	29
	BARRIE ON	55.9	30
	lot 13 con 4 ON	58.8	31
	lot 14 con 5 ON	60.4	32
	lot 13 con 5 ON	63.2	33
	MIDHURST ON	64.0	34
	BARRIE ON	64.6	36
	BARRIE ON	64.6	36
	lot 13 con 4 ON	64.8	38
	lot 14 con 5 ON	65.0	39
	lot 14 con 5 ON	68.1	41

Site	Address	Distance (m)	Map Key
	lot 13 con 4 MIDHURST ON	69.5	42
	lot 13 con 4 ON	69.8	43
	MIDHURST ON	70.0	44
	MIDHURST ON	71.8	45
	BARRIE ON	74.7	47
	BARRIE ON	74.7	47
	lot 14 con 5 ON	74.8	48
	BARRIE ON	74.8	49
	lot 14 con 5 ON	75.7	50
	lot 13 con 4 ON	75.9	51
	lot 13 con 4 ON	77.1	52
	lot 13 con 4 MIDHURST ON	77.7	53
	MIDHURST ON	78.2	54
	lot 13 con 4 ON	78.8	56
	BARRIE ON	80.1	57
	lot 13 con 4 ON	80.3	58
	lot 13 con 4 ON	81.4	59
	ON	82.0	60
	lot 14 con 5 ON	85.0	61
	MIDHURST ON	87.6	62
	lot 16 con 5 ON	89.1	63
	lot 13 con 4 ON	91.1	64
	MIDHURST ON	97.1	65

Site	Address	Distance (m)	Map Key
	lot 14 con 5 Barrie ON	98.8	66
	lot 12 con 4 ON	101.7	68
	BARRIE ON	108.4	69
	lot 13 con 4 ON	110.3	70
	lot 13 con 4 ON	112.7	71
	PLIDHURST ON	113.4	72
	lot 14 con 5 ON	114.0	73
	MIDHURST ON	117.8	76
	lot 13 con 4 ON	120.3	77
	ON	135.1	78
	lot 14 con 4 ON	135.1	79
	lot 14 con 4 ON	141.3	82
	lot 13 con 4 ON	144.3	84
	lot 13 con 4 ON	151.2	85
	MIDHURST ON	151.7	86
	ON	153.5	87
	MIDHURST ON	153.9	88
	lot 14 con 5 ON	154.6	89
	lot 14 con 4 ON	164.0	90
	lot 14 con 4 ON	165.0	91
	ON	165.6	92
	lot 14 con 5 ON	183.4	94
	lot 13 con 4 ON	191.3	97

Site	Address	Distance (m)	Map Key
	lot 13 con 4 ON	194.5	98
	lot 13 con 4 ON	205.5	99
	lot 13 con 4 ON	213.9	100
	BARRIE ON	214.8	101
	lot 13 con 4 ON	215.5	102
	lot 14 con 5 ON	215.7	103
	lot 15 con 5 ON	215.7	103
	lot 13 con 4 ON	235.5	105



Map : 0.25 Kilometer Radius

Order No: 20180402077

Address: 1132 Snow Valley Rd, Springwater, ON, L9X0V5

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

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

Source: © 2015 DMTI Spatial Inc.

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79°45'W



Aerial (2016)

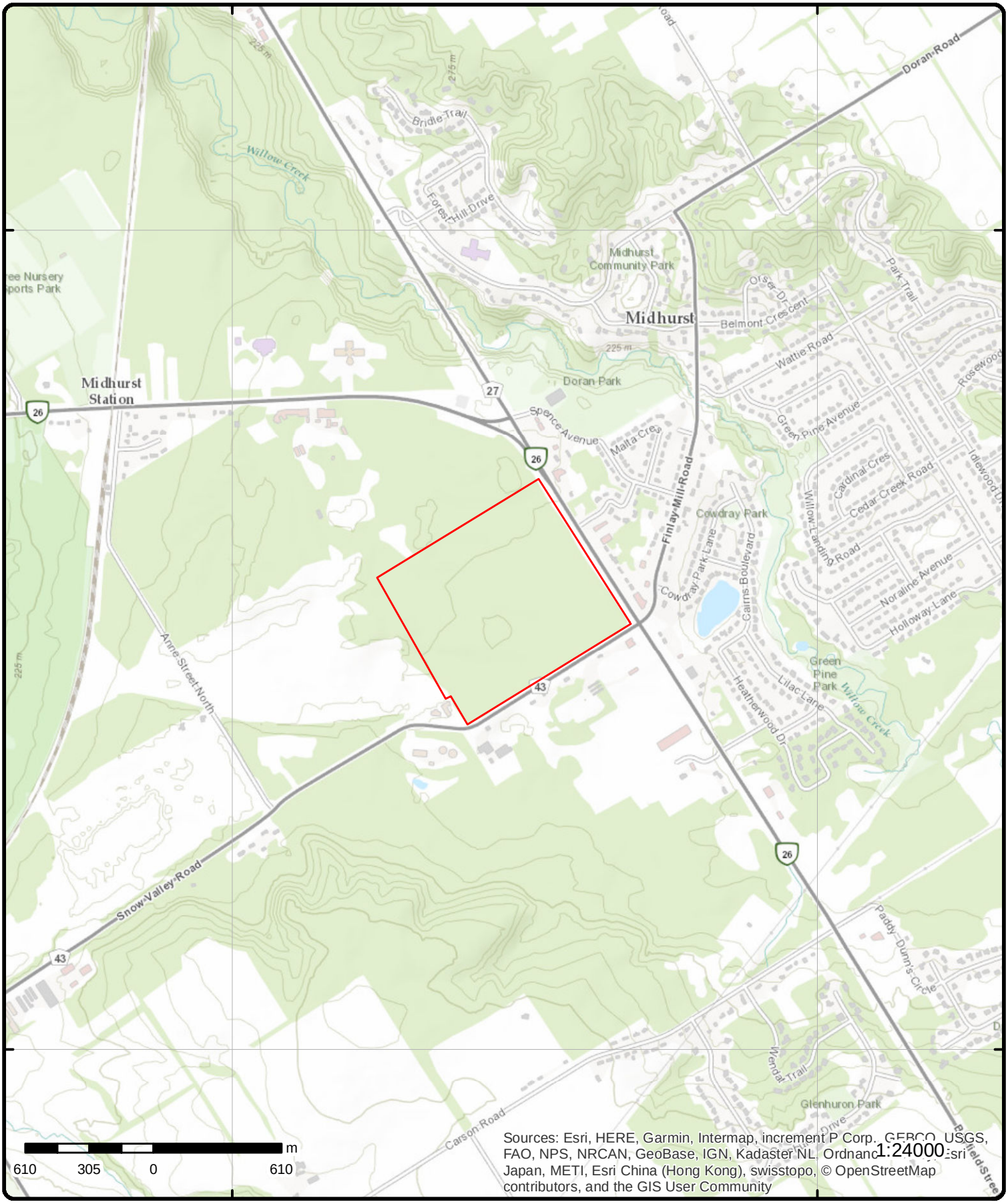
Order No: 20180402077

Address: 1132 Snow Valley Rd, Springwater, ON, L9X0V5

Source: ESRI World Imagery

ENVIRONMENTAL RISK INFORMATION SERVICES

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Topographic Map

Address: 1132 Snow Valley Rd, Springwater, ON, L9X0V5

Source: ESRI World Topographic Map

Order No: 20180402077

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	-/0.0	239.9 / 0.00	MIDHURST ON	WWIS

Well ID:	7046408	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	7/12/2007
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	3
Audit No:	Z70566	**Owner:**	
Tag:	A048431	**Street Name:**	1179 BAYFIELD ST.
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	23046408	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	3
Code OB Desc:		**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.465454	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	5/1/2007
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	30146408
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	01
Most Common Material:	FILL
Mat2:	
Other Materials:	
Mat3:	

Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 4.50
Formation End Depth UOM: m

Formation ID: 30246408
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 4.50
Formation End Depth: 6.00
Formation End Depth UOM: m

Formation ID: 30346408
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 9.70
Formation End Depth UOM: m

Formation ID: 30446408
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 91
Other Materials: WATER-BEARING
Mat3:
Other Materials:
Formation Top Depth: 9.70
Formation End Depth: 12.10
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 44000967
Layer: 1
Plug From: 0.00
Plug To: 0.15
Plug Depth UOM: m

Plug ID: 44000966
Layer: 2
Plug From: 0.15
Plug To: 8.90
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 25946408
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 29046408
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 42146408
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 9.10
Casing Diameter: 5.10
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 43146408
Layer: 1
Slot: 20
Screen Top Depth: 9.10
Screen End Depth: 12.10
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.40

Water Details

Water ID: 41146408
Layer: 1
Kind Code:
Kind:
Water Found Depth: 9.70
Water Found Depth UOM: m

Hole Diameter

Hole ID: 46000557
Diameter: 21.00
Depth From: 0.00
Depth To: 12.10
Hole Depth UOM: m
Hole Diameter UOM: cm

1	***2 of 2***	***-/0.0***	***239.9 / 0.00***	***MIDHURST ON***	***WWIS***

Well ID: 7046407
Construction Date:
Primary Water Use:
Data Entry Status:
Data Src:
Date Received: 7/12/2007

Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	3
Audit No:	Z70564	***Owner:***	
Tag:	A048432	***Street Name:***	1179 BAYFIELD ST
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	23046407	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	3
Code OB Desc:		***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.465454	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	4/7/2007
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	30146407
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	01
Most Common Material:	FILL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	4.50
Formation End Depth UOM:	m

Formation ID:	30246407
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	4.50

Formation End Depth: 6.00
Formation End Depth UOM: m

Formation ID: 30346407
Layer: 3
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 9.70
Formation End Depth UOM: m

Formation ID: 30446407
Layer: 4
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 91
Other Materials: WATER-BEARING
Mat3:
Other Materials:
Formation Top Depth: 9.70
Formation End Depth: 15.10
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 44000964
Layer: 1
Plug From: 0.00
Plug To: 0.15
Plug Depth UOM: m

Plug ID: 44000963
Layer: 2
Plug From: 0.15
Plug To: 6.00
Plug Depth UOM: m

Plug ID: 44000962
Layer: 3
Plug From: 6.00
Plug To: 14.80
Plug Depth UOM: m

Plug ID: 44000965
Layer: 4
Plug From: 14.80
Plug To: 15.00
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 25946407
Method Construction Code: 6
Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID:	29046407
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	42146407
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	14.90
Casing Diameter:	5.10
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	43146407
Layer:	1
Slot:	10
Screen Top Depth:	14.90
Screen End Depth:	15.10
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40

Water Details

Water ID:	41146407
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	9.70
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	46000556
Diameter:	21.00
Depth From:	0.00
Depth To:	15.10
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	-/0.0	239.6 / -0.31	BARRIE ON	WWIS

Well ID:	7051395	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	10/25/2007
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	1129
Casing Material:		***Form Version:***	4

Audit No:	Z67541	**Owner:**	
Tag:	A055379	**Street Name:**	1131 SNOW VALLEY RD.
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	FLOS TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	23051395	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	3
Code OB Desc:		**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.431869	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	5/29/2007
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1000026025
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	1.00
Formation End Depth UOM:	m

Formation ID:	1000026026
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Other Materials:	
Mat3:	09
Other Materials:	MEDIUM SAND
Formation Top Depth:	1.00
Formation End Depth:	12.00
Formation End Depth UOM:	m

Formation ID:	1000026027

Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	09
Other Materials:	MEDIUM SAND
Formation Top Depth:	12.00
Formation End Depth:	15.84
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1000026029
Layer:	1
Plug From:	0.00
Plug To:	12.00
Plug Depth UOM:	m

Plug ID:	1000026030
Layer:	2
Plug From:	12.00
Plug To:	15.84
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1000026034
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	1000026023
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1000026032
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	12.10
Casing Diameter:	5.00
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1000026033
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	

Screen Material:	5
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1000026024
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Water Details

Water ID:	1000026031
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1000026028
Diameter:	20.00
Depth From:	
Depth To:	15.84
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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3 ***1 of 1*** ***-/0.0*** ***238.8 / -1.03*** ***Barrie ON*** ***WWIS***

Well ID:	7100088	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring	***Date Received:***	1/8/2008
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	1129
Casing Material:		***Form Version:***	4
Audit No:	Z67571	***Owner:***	
Tag:	A060920	***Street Name:***	1131 SNOW VALLEY RD.
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	BARRIE CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	

Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1000026158
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 240.347763
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Spatial Status:
Cluster Kind:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr
Org CS: UTM83
Date Completed: 11/6/2007

Overburden and Bedrock Materials Interval

Formation ID: 1001528139
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 12.19
Formation End Depth UOM: m

Formation ID: 1001528140
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3: 91
Other Materials: WATER-BEARING
Formation Top Depth: 12.19
Formation End Depth: 21.33
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1001528151
Layer: 1
Plug From: 10.00
Plug To: 11.20
Plug Depth UOM: m

Plug ID: 1001528145

Layer: 2
Plug From: 11.20
Plug To: 11.60
Plug Depth UOM: m

Plug ID: 1001528144
Layer: 3
Plug From: 9.00
Plug To: 10.00
Plug Depth UOM: m

Plug ID: 1001528143
Layer: 4
Plug From: 0.50
Plug To: 8.50
Plug Depth UOM: m

Plug ID: 1001528142
Layer: 5
Plug From: 0.00
Plug To: 0.50
Plug Depth UOM: m

Plug ID: 1001528152
Layer: 6
Plug From: 11.60
Plug To: 12.50
Plug Depth UOM: m

Plug ID: 1001528150
Layer: 7
Plug From: 8.50
Plug To: 9.00
Plug Depth UOM: m

Plug ID: 1001528146
Layer: 8
Plug From: 12.50
Plug To: 13.20
Plug Depth UOM: m

Plug ID: 1001528153
Layer: 9
Plug From: 13.20
Plug To: 14.20
Plug Depth UOM: m

Plug ID: 1001528147
Layer: 10
Plug From: 14.20
Plug To: 14.80
Plug Depth UOM: m

Plug ID: 1001528154
Layer: 11
Plug From: 14.80
Plug To: 15.90
Plug Depth UOM: m

Plug ID: 1001528148
Layer: 12
Plug From: 15.90
Plug To: 17.70
Plug Depth UOM: m

Plug ID: 1001528155

Layer:	13
Plug From:	17.70
Plug To:	18.60
Plug Depth UOM:	m
Plug ID:	1001528149
Layer:	14
Plug From:	18.60
Plug To:	20.00
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1001528160
Method Construction Code:	F
Method Construction:	H.S.A.
Other Method Construction:	

Pipe Information

Pipe ID:	1001528137
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1001528157
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	70.00
Casing Diameter:	5.00
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1001528158
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	1
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1001528138
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	m
Rate UOM:	LPM

Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Water Details

Water ID:	1001528156
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1001528141
Diameter:	20.00
Depth From:	
Depth To:	21.33
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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4 | ***1 of 1*** | ***-/0.0*** | ***239.7 / -0.14*** | ***lot 13 con 5 Barrie ON*** | ***WWIS***

Well ID:	7265607	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	6/24/2016
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	0	**Abandonment Rec:**	
Water Type:		**Contractor:**	7201
Casing Material:		**Form Version:**	7
Audit No:	Z214616	**Owner:**	
Tag:	A196073	**Street Name:**	1600 -1688 SNOW VALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1006076664	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	5
Code OB Desc:		**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.783737	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	2/8/2016
Remarks:			
Elevrc Desc:			
Location Source Date:			

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

Overburden and Bedrock Materials Interval

Formation ID: 1006109234
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3: 68
Other Materials: DRY
Formation Top Depth: 0.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 1006109235
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 20.00
Formation End Depth: 27.00
Formation End Depth UOM: ft

Formation ID: 1006109236
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3: 68
Other Materials: DRY
Formation Top Depth: 27.00
Formation End Depth: 45.00
Formation End Depth UOM: ft

Formation ID: 1006109237
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3: 91
Other Materials: WATER-BEARING
Formation Top Depth: 45.00
Formation End Depth: 90.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006109250
Layer:	1
Plug From:	0.00
Plug To:	1.00
Plug Depth UOM:	ft

Plug ID:	1006109251
Layer:	2
Plug From:	1.00
Plug To:	35.00
Plug Depth UOM:	ft

Plug ID:	1006109252
Layer:	3
Plug From:	35.00
Plug To:	40.00
Plug Depth UOM:	ft

Plug ID:	1006109253
Layer:	4
Plug From:	40.00
Plug To:	55.00
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006109249
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1006109233
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006109242
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0.00
Depth To:	90.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	1006109243
Layer:	2
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	80.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID: 1006109244
Layer: 3
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 55.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 1006109245
Layer: 4
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 50.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006109246
Layer: 1
Slot: 10
Screen Top Depth: 80.00
Screen End Depth: 90.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Screen ID: 1006109247
Layer: 2
Slot: 10
Screen Top Depth: 70.00
Screen End Depth: 8.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1006109241
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006109238
Diameter: 8.25
Depth From: 0.00
Depth To: 90.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole ID: 1006109240
Diameter: 8.25

Depth From:	0.00
Depth To:	55.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch
Hole ID:	1006109239
Diameter:	8.25
Depth From:	0.00
Depth To:	80.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

5 **1 of 1** **-/0.0** **239.9 / 0.00** **lot 13 con 5 Barrie ON** **WWIS**

Well ID:	7214940	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	1/17/2014
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7201
Casing Material:		**Form Version:**	7
Audit No:	Z174516	**Owner:**	
Tag:	A150875	**Street Name:**	1132 SNOW VALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004689525	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	239.738433	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	12/2/2013
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005056894
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL

Mat2: 28
Other Materials: SAND
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 0.00
Formation End Depth: 18.00
Formation End Depth UOM: ft

Formation ID: 1005056895
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3: 28
Other Materials: SAND
Formation Top Depth: 18.00
Formation End Depth: 77.00
Formation End Depth UOM: ft

Formation ID: 1005056896
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3: 05
Other Materials: CLAY
Formation Top Depth: 77.00
Formation End Depth: 80.00
Formation End Depth UOM: ft

Formation ID: 1005056897
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 80.00
Formation End Depth: 85.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005056904
Layer: 1
Plug From: 0.00
Plug To: 80.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005056903
Method Construction Code: 2

Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1005056893
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005056900
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 80.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005056901
Layer: 1
Slot: .10
Screen Top Depth: 80.00
Screen End Depth: 85.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1005056899
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005056898
Diameter: 8.25
Depth From: 0.00
Depth To: 85.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

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6 ***1 of 1*** ***S/5.1*** ***239.9 / 0.01*** ***BARRIE ON*** ***WWIS***

Well ID: 7040894
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Data Entry Status:
Data Src:
Date Received: 2/12/2007
Selected Flag: 1
Abandonment Rec:
Contractor: 1129

Casing Material:		***Form Version:***	3
Audit No:	Z48785	***Owner:***	
Tag:	A039909	***Street Name:***	1131 SNOWVALLEY RD
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	BARRIE CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11763330	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	3
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.727233	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	11/27/2006
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933092093
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	28
Other Materials:	SAND
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	12.20
Formation End Depth UOM:	m

Formation ID:	933092094
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	12.20
Formation End Depth:	21.30
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933314153
Layer:	1
Plug From:	0.00
Plug To:	0.50
Plug Depth UOM:	m
Plug ID:	933314154
Layer:	2
Plug From:	
Plug To:	
Plug Depth UOM:	m
Plug ID:	933314155
Layer:	3
Plug From:	
Plug To:	
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	967040894
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	11771020
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930895991
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	21.30
Casing Diameter:	5.00
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933423202
Layer:	1
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	1
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.10

Water Details

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

Water ID: 934084159
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 10.00
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11849505
Diameter: 20.00
Depth From: 0.00
Depth To: 21.30
Hole Depth UOM: m
Hole Diameter UOM: cm

---

7 | **1 of 2** | **SSW/5.6** | **239.9 / 0.00** | **Philip Enviornmental Services**
1130 Snow Valley Road
Barrie ON | **NEES**

Incident Date: 7/28/03 14:30
Contaminant: products of combustion (NOS)
Amount::
Units::
Quantity:: Unknown
Cause:: Unknown
Source:: Other Storage Facilities
Reason:: Fire, Explosion
Sector:: Waste Management

---

7 | **2 of 2** | **SSW/5.6** | **239.9 / 0.00** | **Philip Emergency Response Services Division of Philip Services Inc.**
1130 Snow Valley Rd
Springwater ON | **SPL**

Ref No: 1805-5PVU3X
Contaminant Name: SOLVENT FUMES (NOT OTHERWISE SPECIFIED)
Contaminant Code: 36
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty:
Material Group: Gases/Particulate
MOE Reported Dt: 7/28/2003
Health/Env Conseq:
Incident Dt: 7/28/2003
Incident Cause: Unknown
Incident Event:
Incident Reason: Unknown - Reason not determined
Incident Summary: Philip Services Ind. Waste - Fire

Sector Type: Other
Source Type:
Receiving Medium: Air
Receiving Env:
Environment Impact: Confirmed
Nature of Impact: Air Pollution; Human Health/Safety; Vegetation Damage
SAC Action Class: Spill to Air
Year:
Site Address:
Site Conc:
Site Lot:
Site County/District:
Site Municipality: Springwater
Site Postal Code:

---

8 | **1 of 1** | **ESE/20.6** | **239.9 / 0.00** | **lot 14 con 5**
MIDHURST ON | **WWIS**

Well ID: 7214473
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply

Data Entry Status:
Data Src:
Date Received: 1/9/2014
Selected Flag: 1
Abandonment Rec:

Water Type:		***Contractor:***	5528
Casing Material:		***Form Version:***	7
Audit No:	Z158255	***Owner:***	
Tag:	A138262	***Street Name:***	1031 SNOW VALLEY ROAD
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	014
Well Depth:		***Concession:***	05
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004681348	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.187469	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	8/7/2013
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005054442
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	8.30
Formation End Depth UOM:	m

Formation ID:	1005054443
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	8.30
Formation End Depth:	12.10
Formation End Depth UOM:	m

Formation ID: 1005054444
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 12.10
Formation End Depth: 20.50
Formation End Depth UOM: m

Formation ID: 1005054445
Layer: 4
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20.50
Formation End Depth: 22.60
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005054467
Layer: 1
Plug From: 0.00
Plug To: 6.00
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1005054466
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1005054440
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005054449
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: -0.50
Depth To: 21.40
Casing Diameter: 15.50
Casing Diameter UOM: cm

Casing Depth UOM: m

Casing ID: 1005054450
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From: 20.40
Depth To: 21.40
Casing Diameter: 14.00
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005054451
Layer: 1
Slot: 020
Screen Top Depth: 21.40
Screen End Depth: 22.60
Screen Material: 1
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 15.00

Results of Well Yield Testing

Pump Test ID: 1005054441
Pump Set At: 15.00
Static Level: 10.60
Final Level After Pumping: 11.65
Recommended Pump Depth: 15.00
Pumping Rate: 40.00
Flowing Rate:
Recommended Pump Rate: 40.00
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1005054452
Test Type: Draw Down
Test Duration: 1
Test Level: 11.21
Test Level UOM: m

Pump Test Detail ID: 1005054453
Test Type: Draw Down
Test Duration: 2
Test Level: 11.30
Test Level UOM: m

Pump Test Detail ID: 1005054454
Test Type: Draw Down
Test Duration: 3
Test Level: 11.36
Test Level UOM: m

Pump Test Detail ID: 1005054455
Test Type: Draw Down
Test Duration: 4
Test Level: 11.40
Test Level UOM: m

Pump Test Detail ID: 1005054456
Test Type: Draw Down
Test Duration: 5
Test Level: 11.43
Test Level UOM: m

Pump Test Detail ID: 1005054457
Test Type: Draw Down
Test Duration: 10
Test Level: 11.50
Test Level UOM: m

Pump Test Detail ID: 1005054458
Test Type: Draw Down
Test Duration: 15
Test Level: 11.54
Test Level UOM: m

Pump Test Detail ID: 1005054459
Test Type: Draw Down
Test Duration: 20
Test Level: 11.58
Test Level UOM: m

Pump Test Detail ID: 1005054460
Test Type: Draw Down
Test Duration: 25
Test Level: 11.61
Test Level UOM: m

Pump Test Detail ID: 1005054461
Test Type: Draw Down
Test Duration: 30
Test Level: 11.63
Test Level UOM: m

Pump Test Detail ID: 1005054462
Test Type: Draw Down
Test Duration: 40
Test Level: 11.64
Test Level UOM: m

Pump Test Detail ID: 1005054463
Test Type: Draw Down
Test Duration: 50
Test Level: 11.64
Test Level UOM: m

Pump Test Detail ID: 1005054464
Test Type: Draw Down
Test Duration: 60
Test Level: 11.65
Test Level UOM: m

Water Details

Water ID: 1005054448
Layer: 1
Kind Code: 8

Kind:	Untested
Water Found Depth:	22.00
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005054446
Diameter:	26.00
Depth From:	0.00
Depth To:	6.00
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole ID:	1005054447
Diameter:	22.00
Depth From:	6.00
Depth To:	22.00
Hole Depth UOM:	m
Hole Diameter UOM:	cm

9 **1 of 1** **ESE/21.8** **239.1 / -0.78** **lot 14 con 5 MIDHURST ON** **WWIS**

Well ID:	7214472	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Not Used	**Date Received:**	1/9/2014
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Abandoned-Supply	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	5528
Casing Material:		**Form Version:**	7
Audit No:	Z176812	**Owner:**	
Tag:		**Street Name:**	1031 SNOW VALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004681345	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.380874	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	8/7/2013
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment

Sealing Record

Plug ID:	1005054428
Layer:	1
Plug From:	0.00
Plug To:	10.70
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005054427
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	1005054420
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005054424
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	2.00
Depth To:	10.70
Casing Diameter:	50.00
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005054425
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	

Water Details

Water ID:	1005054423
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005054422
Diameter:	
Depth From:	

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

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

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10 | **1 of 1** | **ESE/25.5** | **239.9 / 0.00** | **Waynes Welding**
1025 Snow Valley Rd
Barrie ON L4M 4S5 | **SCT**

Established: 01-AUG-93
Plant Size (ft²): 1000
Employment:

--Details--
Description: Other Ornamental and Architectural Metal Product Manufacturing
SIC/NAICS Code: 332329

Description: Other Ornamental and Architectural Metal Product Manufacturing
SIC/NAICS Code: 332329

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11 | **1 of 1** | **ESE/27.6** | **239.9 / 0.00** | **lot 14 con 5**
MIDHURST ON | **WWIS**

Well ID:	5740792	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Domestic	**Date Received:**	6/8/2006
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2513
Casing Material:		**Form Version:**	3
Audit No:	Z15150	**Owner:**	
Tag:	A015087	**Street Name:**	1015 SNOWVALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556849	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	3
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.287582	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	4/7/2006
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	933053812
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	13
Other Materials:	BOULDERS
Formation Top Depth:	0.00
Formation End Depth:	3.35
Formation End Depth UOM:	m

Formation ID:	933054091
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	13
Other Materials:	BOULDERS
Formation Top Depth:	3.35
Formation End Depth:	7.31
Formation End Depth UOM:	m

Formation ID:	933054092
Layer:	3
Color:	5
General Color:	YELLOW
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	7.31
Formation End Depth:	19.50
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933293333
Layer:	1
Plug From:	0.00
Plug To:	6.00
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	965740792
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11566456
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930879204
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-0.60
Depth To:	18.59
Casing Diameter:	15.87
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933416857
Layer:	1
Slot:	35
Screen Top Depth:	18.59
Screen End Depth:	19.50
Screen Material:	1
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	14.44

Results of Well Yield Testing

Pump Test ID:	11573687
Pump Set At:	13.00
Static Level:	9.64
Final Level After Pumping:	11.45
Recommended Pump Depth:	12.00
Pumping Rate:	59.00
Flowing Rate:	
Recommended Pump Rate:	45.50
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	

Draw Down & Recovery

Pump Test Detail ID:	11622781
Test Type:	Draw Down
Test Duration:	1
Test Level:	11.02
Test Level UOM:	m

Pump Test Detail ID:	11622782
Test Type:	Recovery
Test Duration:	1
Test Level:	10.10
Test Level UOM:	m

Pump Test Detail ID: 11622783
Test Type: Draw Down
Test Duration: 2
Test Level: 11.34
Test Level UOM: m

Pump Test Detail ID: 11622784
Test Type: Recovery
Test Duration: 2
Test Level: 9.75
Test Level UOM: m

Pump Test Detail ID: 11622785
Test Type: Draw Down
Test Duration: 3
Test Level: 11.37
Test Level UOM: m

Pump Test Detail ID: 11622786
Test Type: Recovery
Test Duration: 3
Test Level: 9.66
Test Level UOM: m

Pump Test Detail ID: 11622788
Test Type: Recovery
Test Duration: 4
Test Level: 9.65
Test Level UOM: m

Pump Test Detail ID: 11622787
Test Type: Draw Down
Test Duration: 4
Test Level: 11.39
Test Level UOM: m

Pump Test Detail ID: 11622790
Test Type: Recovery
Test Duration: 5
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622789
Test Type: Draw Down
Test Duration: 5
Test Level: 11.40
Test Level UOM: m

Pump Test Detail ID: 11622791
Test Type: Draw Down
Test Duration: 10
Test Level: 11.42
Test Level UOM: m

Pump Test Detail ID: 11622792
Test Type: Recovery
Test Duration: 10
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622794
Test Type: Recovery
Test Duration: 15
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622793
Test Type: Draw Down
Test Duration: 15
Test Level: 11.43
Test Level UOM: m

Pump Test Detail ID: 11622795
Test Type: Draw Down
Test Duration: 20
Test Level: 11.44
Test Level UOM: m

Pump Test Detail ID: 11622796
Test Type: Recovery
Test Duration: 20
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622797
Test Type: Draw Down
Test Duration: 25
Test Level: 11.45
Test Level UOM: m

Pump Test Detail ID: 11622798
Test Type: Recovery
Test Duration: 25
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622800
Test Type: Recovery
Test Duration: 30
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622799
Test Type: Draw Down
Test Duration: 30
Test Level: 11.45
Test Level UOM: m

Pump Test Detail ID: 11622801
Test Type: Draw Down
Test Duration: 40
Test Level: 11.45
Test Level UOM: m

Pump Test Detail ID: 11622802
Test Type: Recovery
Test Duration: 40
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622804
Test Type: Recovery
Test Duration: 50
Test Level: 9.64
Test Level UOM: m

Pump Test Detail ID: 11622803
Test Type: Draw Down
Test Duration: 50
Test Level: 11.45
Test Level UOM: m

Pump Test Detail ID:	11622806
Test Type:	Recovery
Test Duration:	60
Test Level:	9.64
Test Level UOM:	m
Pump Test Detail ID:	11622805
Test Type:	Draw Down
Test Duration:	60
Test Level:	11.45
Test Level UOM:	m

Water Details

Water ID:	934076108
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	18.00
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	11688654
Diameter:	20.70
Depth From:	0.00
Depth To:	6.00
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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12 ***1 of 1*** ***S/32.2*** ***239.9 / 0.00*** ***ON*** ***WWIS***

Well ID:	7208531	***Data Entry Status:***	Date Entry is incomplete
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	10/1/2013
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:		***Abandonment Rec:***	
Water Type:		***Contractor:***	7201
Casing Material:		***Form Version:***	8
Audit No:	C19978	***Owner:***	
Tag:	A125046	***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004585584	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.300201	***Org CS:***	UTM83

Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Date Completed: 12/20/2012

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13 | **1 of 1** | **ESE/34.2** | **239.6 / -0.28** | **lot 14 con 5 ON** | **WWIS**

Well ID: 5704744
Construction Date:
Primary Water Use: Commerical
Sec. Water Use: Domestic
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/8/1960
Selected Flag: 1
Abandonment Rec:
Contractor: 1510
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382631
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 240.087432
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 1/30/1960

Overburden and Bedrock Materials Interval

Formation ID: 932274843
Layer: 1
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:

Formation Top Depth:	0.00
Formation End Depth:	40.00
Formation End Depth UOM:	ft
Formation ID:	932274844
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	40.00
Formation End Depth:	60.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965704744
Method Construction Code:	8
Method Construction:	Jetting
Other Method Construction:	

Pipe Information

Pipe ID:	10931201
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930631451
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	54.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933364703
Layer:	1
Slot:	
Screen Top Depth:	54.00
Screen End Depth:	60.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995704744
Pump Set At:	
Static Level:	35.00

Final Level After Pumping:	40.00
Recommended Pump Depth:	40.00
Pumping Rate:	4.00
Flowing Rate:	
Recommended Pump Rate:	4.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864093
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.00
Water Found Depth UOM:	ft

---

14 | ***1 of 1*** | ***E/34.4*** | ***239.6 / -0.31*** | ***SPL***

MOTOR VEHICLE
HWY 26 AT 27, JCTN. SNOW VALLEY RD. 100 FT. NORTH ON WEST SIDE. IN DITCH MOTOR VEHICLE (OPERATING FLUID)
SPRINGWATER TOWNSHIP ON

Ref No:	49205	**Sector Type:**	
Contaminant Name:		**Source Type:**	
Contaminant Code:		**Receiving Medium:**	LAND
Contaminant Limit 1:		**Receiving Env:**	
Contam Limit Freq 1:		**Environment Impact:**	CONFIRMED
Contaminant UN No 1:		**Nature of Impact:**	Soil contamination
Contaminant Qty:		**SAC Action Class:**	
Material Group:		**Year:**	
MOE Reported Dt:	4/16/1991	**Site Address:**	
Health/Env Conseq:		**Site Conc:**	
Incident Dt:	4/16/1991	**Site Lot:**	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	**Site County/District:**	
Incident Event:		**Site Municipality:**	70624
Incident Reason:	ERROR	**Site Postal Code:**	
Incident Summary:	FIRE DEPT. -90 L. GASOLINE TO DITCH FROM AUTO FUEL TANK.		

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15 | ***1 of 1*** | ***SE/38.6*** | ***239.9 / 0.00*** | ***EHS***

1063 Snow Valley Road
Township of Springwater ON

Order ID:	46284	**Date Received:**	10/18/04
Order No:	20041018011	**Lot/Building Size:**	
Customer ID:	9487	**Municipality:**	formerly Vespra, now Springwater
Company ID:	306	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	0.3
Report Code:	2CAN	**Large Radius:**	2
Report Type:	Basic Report	**X:**	-79.735922
Report Date:	10/27/04	**Y:**	44.436291
Report Requested by:	Geospec Engineering Ltd.		
Nearest Intersection:	Highway 26		
Previous Site Name:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 10	E/38.9	239.9 / 0.00	IWR Technologies Ltd. 1179 Bayfield Street Springwater ON	CA

Certificate #: 8238-69TSNN
Application Year: 2005
Issue Date: 2/21/2005
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	2 of 10	E/38.9	239.9 / 0.00	IWR Technologies Ltd. 1179 Bayfield Street Springwater ON	EBR

EBR Registry No.: IA04E1328
Ministry Ref. No.: 4875-64FR6M
Year: 2004
Proposal Date:
Notice Date:
Notice Type: Instrument Decision
Proponent Address: 5710 - 51 Street SE Calgary Alberta T2C 4M9
Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9
Location: 1179 Bayfield Street Springwater Ontario
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	3 of 10	E/38.9	239.9 / 0.00	Shell Canada Products 1179 Bayfield Street Midhurst ON	GEN

Generator No.: ON2294433
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	4 of 10	E/38.9	239.9 / 0.00	Shell Canada Products 1179 Bayfield Street Midhurst ON	GEN

Generator No.: ON2294433
Status:
Approval Years: 2010

PO Box No.:
Country:
Choice of Contact:

Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No. Admin:**
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

---

16 **5 of 10** **E/38.9** **239.9 / 0.00** **Shell Canada Products**
1179 Bayfield Street
Midhurst ON
GEN

Generator No.: ON2294433 **PO Box No.:**
Status: **Country:**
Approval Years: 2009 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No. Admin:**
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

---

16 **6 of 10** **E/38.9** **239.9 / 0.00** **Shell Canada Products**
1179 Bayfield Street
Midhurst ON
GEN

Generator No.: ON2294433 **PO Box No.:**
Status: **Country:**
Approval Years: 2011 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No. Admin:**
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 221
Waste Description: LIGHT FUELS

---

16 **7 of 10** **E/38.9** **239.9 / 0.00** **Shell Canada Products**
1179 Bayfield Street
Midhurst ON
GEN

Generator No.: ON2294433 **PO Box No.:**
Status: **Country:**
Approval Years: 03,04,05,06,07,08 **Choice of Contact:**
Contam. Facility: **Co Admin:**

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

MHSW Facility: ***Phone No. Admin:***
SIC Code:
SIC Description:

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 221
Waste Description: LIGHT FUELS

---

16 ***8 of 10*** ***E/38.9*** ***239.9 / 0.00*** ***BEAVER FUELS*** ***RST***
7-1179 BAYFIELD N
MIDHURST ON L0L 1X1

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 7057226856
List Name:
Description:

---

16 ***9 of 10*** ***E/38.9*** ***239.9 / 0.00*** ***Prolink Services*** ***SCT***
1179 Bayfield St N Unit 10
Midhurst ON L0L 1X1

Established: 1996
Plant Size (ft²):
Employment: 2

--Details--
Description: Software Publishers
SIC/NAICS Code: 511210

Description: Computer Systems Design and Related Services
SIC/NAICS Code: 541510

---

16 ***10 of 10*** ***E/38.9*** ***239.9 / 0.00*** ***Shell Canada Limited*** ***SPL***
1179 Bayfield, Midhurst
Springwater ON

Ref No:	0804-6K3TWP	***Sector Type:***	Other Plant - Petroleum Refineries (MISA)
Contaminant Name:	HYDROGEN PEROXIDE (AQUEOUS SOL'N)	***Source Type:***	
Contaminant Code:		***Receiving Medium:***	Land
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	Confirmed
Contaminant UN No 1:		***Nature of Impact:***	Soil Contamination
Contaminant Qty:		***SAC Action Class:***	Land Spills
Material Group:	Chemical	***Year:***	
MOE Reported Dt:	12/14/2005	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	12/14/2005	***Site Lot:***	
Incident Cause:		***Site County/District:***	
Incident Event:		***Site Municipality:***	Springwater
Incident Reason:		***Site Postal Code:***	
Incident Summary:	Shell - spill 3700 L peroxide soln to ground		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 1	SE/40.8	239.9 / 0.00	lot 14 con 5 ON	WWIS

Well ID: 5729659
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 125016
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/18/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 1839
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10407225
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 240.391021
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: gis
Org CS:
Date Completed: 11/2/1992

Overburden and Bedrock Materials Interval

Formation ID: 932384924
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 23.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965729659
Method Construction Code: 2

Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10955795
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930661333
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 23.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

---

18 | **1 of 1** | **ESE/42.5** | **239.9 / 0.00** | **lot 14 con 5 ON** | **WWIS**

Well ID: 5704743
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/8/1960
Selected Flag: 1
Abandonment Rec:
Contractor: 1419
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382630
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.861175
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 9/20/1959

Overburden and Bedrock Materials Interval

Formation ID:	932274839
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	29.00
Formation End Depth UOM:	ft

Formation ID:	932274840
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	29.00
Formation End Depth:	39.00
Formation End Depth UOM:	ft

Formation ID:	932274841
Layer:	3
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	39.00
Formation End Depth:	50.00
Formation End Depth UOM:	ft

Formation ID:	932274842
Layer:	4
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	50.00
Formation End Depth:	54.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965704743

Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10931200
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930631450
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	54.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	995704743
Pump Set At:	
Static Level:	30.00
Final Level After Pumping:	35.00
Recommended Pump Depth:	35.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864092
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.00
Water Found Depth UOM:	ft

---

19 | ***1 of 1*** | ***E/44.4*** | ***239.9 / 0.00*** | ***lot 13 con 4 MIDHURST ON*** | ***WWIS***

Well ID:	7255983	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	1/14/2016
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	7
Audit No:	Z220024	**Owner:**	

Tag:	A192909	**Street Name:**	1179 BAYFIELD ST
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005867824	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.267807	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	12/3/2015
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005963243
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	01
Other Materials:	FILL
Formation Top Depth:	0.00
Formation End Depth:	1.20
Formation End Depth UOM:	m

Formation ID:	1005963244
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	1.20
Formation End Depth:	4.10
Formation End Depth UOM:	m

Formation ID:	1005963245
Layer:	3
Color:	6

General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	4.10
Formation End Depth:	6.00
Formation End Depth UOM:	m

Formation ID:	1005963246
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	6.00
Formation End Depth:	22.00
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005963254
Layer:	1
Plug From:	0.00
Plug To:	0.30
Plug Depth UOM:	m

Plug ID:	1005963255
Layer:	2
Plug From:	0.30
Plug To:	15.00
Plug Depth UOM:	m

Plug ID:	1005963256
Layer:	3
Plug From:	15.00
Plug To:	19.20
Plug Depth UOM:	m

Plug ID:	1005963257
Layer:	4
Plug From:	19.20
Plug To:	19.90
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005963253
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1005963242

Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005963250
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 20.50
Casing Diameter: 5.10
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005963251
Layer: 1
Slot: 20
Screen Top Depth: 20.50
Screen End Depth: 22.00
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.40

Water Details

Water ID: 1005963249
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005963247
Diameter: 36.00
Depth From: 0.00
Depth To: 15.00
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole ID: 1005963248
Diameter: 21.00
Depth From: 15.00
Depth To: 22.00
Hole Depth UOM: m
Hole Diameter UOM: cm

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20 ***1 of 2*** ***E/44.8*** ***239.9 / 0.00*** ***Shell Canada Products***
11179 Bayfield Street
Midhurst ON L0L 1X1 ***GEN***

Generator No.: ON2294433
Status:
Approval Years: 02
Contam. Facility:
MHSW Facility:

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

SIC Code:
SIC Description:

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

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20 ***2 of 2*** ***E/44.8*** ***239.9 / 0.00*** ***MIDHURST ON*** ***WWIS***

Well ID:	7043730	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	5/14/2007
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Abandoned-Other	***Abandonment Rec:***	Yes
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	3
Audit No:	Z70482	***Owner:***	
Tag:	A046475	***Street Name:***	1179 BAYFIELD ST
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11766165	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	_	***UTMRC:***	3
Code OB Desc:	No formation data	***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.492965	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	4/17/2007
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933318987
Layer:	1
Plug From:	0.00
Plug To:	1.80
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID: 967043730

Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11773855
Casing No: 1
Comment:
Alt Name:

Water Details

Water ID: 934086135
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 10.20
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11852595
Diameter: 21.00
Depth From: 0.00
Depth To: 1.80
Hole Depth UOM: m
Hole Diameter UOM: cm

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21 | **1 of 1** | **E/46.0** | **239.6 / -0.21** | **1179 Bayfield Street Midhurst ON** | **EHS**

Order ID: 52915
Order No: 20050525022
Customer ID: 34848
Company ID: 132
Status: C
Report Code: 4CAN
Report Type:
Report Date: 5/26/2005
Report Requested by: Aqua Terre Solutions Inc.
Nearest Intersection:
Previous Site Name:
Additional Info Ordered:

Date Received: 5/25/2005
Lot/Building Size:
Municipality: Township of Springwater
Client Prov/State: ON
Search Radius (km): 0.25
Large Radius: 2
X: -79.732572
Y: 44.438295

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22 | **1 of 1** | **ESE/50.5** | **239.9 / 0.00** | **1588434 Ontario Inc. 1005 Snow Valley Road Springwater ON L0L 1X0** | **ECA**

Approval No: 6870-666HP9
Approval Type: ECA-Municipal Drinking Water Systems
Status: Approved
Approval Date: 2004-10-28
Record Type: ECA
Project Type: Municipal Drinking Water Systems
Link Source: IDS
Full Address:
Full PDF Link:

MOE District: Barrie
SWP Area Name: Nottawasaga Valley
Address: 1005 Snow Valley Road
City:
Longitude: -79.73295999999999
Latitude: 44.43741

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	1 of 1	SSW/50.8	239.9 / 0.00	lot 14 con 5 ON	WWIS

Well ID: 5729656
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 125006
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/18/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 1839
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10407222
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 240.846206
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: gis
Org CS:
Date Completed: 10/23/1992

Overburden and Bedrock Materials Interval

Formation ID: 932384918
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 29
Other Materials: FINE GRAVEL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0.00
Formation End Depth: 18.00
Formation End Depth UOM: ft

Formation ID: 932384919
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT

Mat2: 28
Other Materials: SAND
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 18.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933192485
Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933192486
Layer: 2
Plug From: 2.00
Plug To: 6.00
Plug Depth UOM: ft

Plug ID: 933192487
Layer: 3
Plug From: 6.00
Plug To: 30.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965729656
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10955792
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933376999
Layer: 1
Slot:
Screen Top Depth: 25.00
Screen End Depth: 30.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Results of Well Yield Testing

Pump Test ID: 995729656
Pump Set At:
Static Level: 18.00
Final Level After Pumping:

Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: N

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24 | ***1 of 1*** | ***NNE/51.4*** | ***239.9 / 0.00*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID: 5722764
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 18702
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/4/1987
Selected Flag: 1
Abandonment Rec:
Contractor: 1467
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10400380
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 240.286895
Elevrc:
Remarks:
Elevrc Desc:

Spatial Status: Improved
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method:
Org CS: N83
Date Completed: 10/15/1987

Location Source Date: May 2005
Improvement Location Source: MG02SEVNorth Simcoe GW Study. Source Database file(\\.....\GWStudies\2001_2002\North Simcoe\Disc 5 - Base Mapping files and WWIS files\WELL_RECORD_DATABASE\ SIMCOE_EFX_2000.mdb)
Improvement Location Method: Map
Source Revision Comment: DHL Location Contract
Supplier Comment: No UTMRC in wwr_original table. GWS record has a changed location with proper documentation of method and accuracy.;DHL Append;;Map;<100m;DHL Location Contract

Overburden and Bedrock Materials Interval

Formation ID: 932352071
Layer: 1
Color: 6
General Color: BROWN

Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 932352072
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 21.00
Formation End Depth UOM: ft

Formation ID: 932352073
Layer: 3
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 21.00
Formation End Depth: 62.00
Formation End Depth UOM: ft

Formation ID: 932352074
Layer: 4
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 62.00
Formation End Depth: 72.00
Formation End Depth UOM: ft

Formation ID: 932352075
Layer: 5
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 72.00
Formation End Depth: 72.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:	965722764
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10948950
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930652823
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	67.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933373191
Layer:	1
Slot:	010
Screen Top Depth:	67.00
Screen End Depth:	71.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995722764
Pump Set At:	
Static Level:	46.00
Final Level After Pumping:	55.00
Recommended Pump Depth:	62.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934312702

Test Type:	Draw Down
Test Duration:	15
Test Level:	55.00
Test Level UOM:	ft
Pump Test Detail ID:	934570310
Test Type:	Draw Down
Test Duration:	30
Test Level:	55.00
Test Level UOM:	ft
Pump Test Detail ID:	934837625
Test Type:	Draw Down
Test Duration:	45
Test Level:	55.00
Test Level UOM:	ft
Pump Test Detail ID:	935086600
Test Type:	Draw Down
Test Duration:	60
Test Level:	55.00
Test Level UOM:	ft

Water Details

Water ID:	933882580
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	62.00
Water Found Depth UOM:	ft

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25 | ***1 of 1*** | ***ESE/51.5*** | ***239.9 / 0.00*** | ***lot 14 con 5 ON*** | ***WWIS***

Well ID:	5704747	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/16/1961
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1510
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382634	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5

Elevation: 239.781265 ***Org CS:***
Elevrc: ***Date Completed:*** 12/2/1960
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932274849
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 34.00
Formation End Depth UOM: ft

Formation ID: 932274850
Layer: 2
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 34.00
Formation End Depth: 58.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704747
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10931204
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631454
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 54.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364706
Layer: 1
Slot:
Screen Top Depth: 54.00
Screen End Depth: 58.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704747
Pump Set At:
Static Level: 38.00
Final Level After Pumping: 45.00
Recommended Pump Depth: 45.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 10.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933864096
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 58.00
Water Found Depth UOM: ft

26	1 of 1	ESE/52.6	238.6 / -1.30	lot 14 con 5 ON	WWIS

Well ID: 5709479
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src: 1
Date Received: 1/30/1973
Selected Flag: 1
Abandonment Rec:
Contractor: 1204
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014

Well Depth:		***Concession:***	05
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10387300	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	4
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	p4
Elevation:	239.522293	***Org CS:***	
Elevrc:		***Date Completed:***	10/24/1972
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932294271
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	52.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965709479
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10935870
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930636790
Layer:	1
Material:	1

Open Hole or Material: STEEL
Depth From:
Depth To: 49.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933366816
Layer: 1
Slot: 012
Screen Top Depth: 49.00
Screen End Depth: 52.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.00

Results of Well Yield Testing

Pump Test ID: 995709479
Pump Set At:
Static Level: 36.00
Final Level After Pumping: 38.00
Recommended Pump Depth: 45.00
Pumping Rate: 12.00
Flowing Rate:
Recommended Pump Rate: 12.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934300764
Test Type: Recovery
Test Duration: 15
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 934568189
Test Type: Recovery
Test Duration: 30
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 934827288
Test Type: Recovery
Test Duration: 45
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 935084684
Test Type: Recovery
Test Duration: 60
Test Level: 36.00
Test Level UOM: ft

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

Water Details

Water ID:	933869247
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	36.00
Water Found Depth UOM:	ft

27	1 of 1	E/52.7	239.9 / 0.00	lot 13 con 4 ON	WWIS

Well ID:	5715754	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	1/11/1979
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1452
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10393462	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	240.778305	***Org CS:***	
Elevrc:		***Date Completed:***	12/8/1978
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932321649
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	28
Other Materials:	SAND

Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 932321650
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 68
Other Materials: DRY
Formation Top Depth: 2.00
Formation End Depth: 61.00
Formation End Depth UOM: ft

Formation ID: 932321651
Layer: 3
Color: 6
General Color: BROWN
Mat1: 10
Most Common Material: COARSE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 61.00
Formation End Depth: 72.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965715754
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10942032
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930643977
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 67.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID:	933369853
Layer:	1
Slot:	020
Screen Top Depth:	67.00
Screen End Depth:	70.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995715754
Pump Set At:	
Static Level:	35.00
Final Level After Pumping:	35.00
Recommended Pump Depth:	
Pumping Rate:	15.00
Flowing Rate:	
Recommended Pump Rate:	15.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933875632
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	61.00
Water Found Depth UOM:	ft

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28 | ***1 of 2*** | ***E/52.8*** | ***239.1 / -0.72*** | ***MIDHURST ON*** | ***WWIS***

Well ID:	7259439	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	3/17/2016
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	7
Audit No:	Z162617	**Owner:**	
Tag:	A163432	**Street Name:**	1179 BAYFIELD ST
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005909151	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	239.830642	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	2/19/2015
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006041046
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	01
Other Materials:	FILL
Formation Top Depth:	0.00
Formation End Depth:	1.20
Formation End Depth UOM:	m

Formation ID:	1006041047
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	1.20
Formation End Depth:	5.10
Formation End Depth UOM:	m

Formation ID:	1006041048
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	5.10
Formation End Depth:	12.10
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1006041058
Layer:	1
Plug From:	0.00
Plug To:	0.30
Plug Depth UOM:	m

Plug ID:	1006041059
Layer:	2
Plug From:	0.30
Plug To:	8.80
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006041057
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1006041045
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006041051
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	9.10
Casing Diameter:	5.10
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006041052
Layer:	1
Slot:	20
Screen Top Depth:	9.10
Screen End Depth:	12.10
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40

Water Details

Water ID:	1006041050
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006041049
Diameter:	21.00
Depth From:	0.00
Depth To:	12.10
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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28 ***2 of 2*** ***E/52.8*** ***239.1 / -0.72*** ***MIDHURST ON*** ***WWIS***

Well ID:	7259438	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring	***Date Received:***	3/17/2016
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Abandoned-Quality	***Abandonment Rec:***	Yes
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	7
Audit No:	Z162611	***Owner:***	
Tag:		***Street Name:***	1179 BAYFIELD ST
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005909148	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	239.830642	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	2/19/2015
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1006041015
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Plug ID:	1006041016
Layer:	1
Plug From:	0.00

Plug To: 12.00
Plug Depth UOM: ft

Plug ID: 1006041017
Layer: 2
Plug From:
Plug To:
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006041014
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1006041007
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006041011
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006041012
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1006041010
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006041009
Diameter: 21.00

Depth From:	0.00
Depth To:	12.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

29 **1 of 1** **E/55.5** **239.1 / -0.72** **MIDHURST ON** **WWIS**

Well ID:	7168784	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	9/16/2011
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	7
Audit No:	Z124529	**Owner:**	
Tag:		**Street Name:**	1179 BAYFEILD ST. NORTH
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1003568144	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	3
Code OB Desc:		**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	239.837142	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	7/25/2011
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1003961991
Layer:	1
Plug From:	0.00
Plug To:	0.30
Plug Depth UOM:	m

Plug ID:	1003961992
Layer:	2
Plug From:	0.30
Plug To:	1.80
Plug Depth UOM:	m

Method of Construction & Well

Use

Method Construction ID: 1003961990
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1003961983
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003961987
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003961988
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003961986
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003961985
Diameter: 21.00
Depth From: 0.00
Depth To: 1.80
Hole Depth UOM: m
Hole Diameter UOM: cm

30	1 of 1	S/55.9	238.8 / -1.03	BARRIE ON	WWIS

Well ID: 5740620
Construction Date:
Data Entry Status:
Data Src:

Primary Water Use:	Not Used	***Date Received:***	4/5/2006
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	6032
Casing Material:		***Form Version:***	3
Audit No:	Z05202	***Owner:***	
Tag:	A005465	***Street Name:***	1131 SNOW VALLEY RD
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556677	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	3
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	238.448822	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	12/23/2005
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933055540
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	3.00
Formation End Depth UOM:	m

Formation ID:	933055541
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	3.00

Formation End Depth: 12.00
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933294294
Layer: 1
Plug From: 7.00
Plug To: 8.00
Plug Depth UOM: m

Plug ID: 933294295
Layer: 2
Plug From: 1.00
Plug To: 0.30
Plug Depth UOM: m

Plug ID: 933294296
Layer: 3
Plug From: 0.30
Plug To: 0.00
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 965740620
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11566284
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930879115
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 9.00
Casing Diameter: 5.00
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933418861
Layer: 1
Slot: 10
Screen Top Depth: 9.00
Screen End Depth: 12.00
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.00

Hole Diameter

Hole ID:	11688492
Diameter:	20.00
Depth From:	0.00
Depth To:	12.00
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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31 ***1 of 1*** ***ENE/58.8*** ***239.9 / 0.00*** ***lot 13 con 4 ON*** ***WWIS***

Well ID:	5734300	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/9/1999
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1467
Casing Material:		***Form Version:***	1
Audit No:	199659	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10411830	***Spatial Status:***	Improved
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	
Elevation:	239.976837	***Org CS:***	N83
Elevrc:		***Date Completed:***	5/11/1999
Remarks:			
Elevrc Desc:			

Location Source Date:	May 2005
Improvement Location Source:	MG02SEVNorth Simcoe GW Study. Source Database file(\\.....\GWStudies\2001_2002\North Simcoe\Disc 5 - Base Mapping files and WWIS files\WELL_RECORD_DATABASE\ SIMCOE_EFX_2000.mdb)
Improvement Location Method:	Map
Source Revision Comment:	DHL Location Contract
Supplier Comment:	No UTMRC in wwr_original table. GWS record has a changed location with proper documentation of method and accuracy.;EFX;;Map;<100m;DHL Location Contract

Overburden and Bedrock Materials Interval

Formation ID:	932408034
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	

Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 932408035
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 51.00
Formation End Depth UOM: ft

Formation ID: 932408036
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 51.00
Formation End Depth: 58.00
Formation End Depth UOM: ft

Formation ID: 932408037
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 05
Other Materials: CLAY
Mat3:
Other Materials:
Formation Top Depth: 58.00
Formation End Depth: 58.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965734300
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10960400
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930667063
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	54.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933379764
Layer:	1
Slot:	010
Screen Top Depth:	54.00
Screen End Depth:	58.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995734300
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	45.00
Recommended Pump Depth:	50.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	7.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934322242
Test Type:	Draw Down
Test Duration:	15
Test Level:	45.00
Test Level UOM:	ft

Pump Test Detail ID:	934589446
Test Type:	Draw Down
Test Duration:	30
Test Level:	45.00
Test Level UOM:	ft

Pump Test Detail ID:	934845933
Test Type:	Draw Down
Test Duration:	45
Test Level:	45.00
Test Level UOM:	ft

Pump Test Detail ID: 935103946
Test Type: Draw Down
Test Duration: 60
Test Level: 45.00
Test Level UOM: ft

Water Details

Water ID: 933894439
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 51.00
Water Found Depth UOM: ft

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32 | ***1 of 1*** | ***SE/60.4*** | ***239.9 / 0.00*** | ***lot 14 con 5 ON*** | ***WWIS***

Well ID: 5711330
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/26/1974
Selected Flag: 1
Abandonment Rec:
Contractor: 1204
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10389138
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.934478
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 8/15/1974

Overburden and Bedrock Materials Interval

Formation ID: 932302175
Layer: 1

Color:	2
General Color:	GREY
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	9.00
Formation End Depth UOM:	ft
Formation ID:	932302176
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	9.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft
Formation ID:	932302177
Layer:	3
Color:	2
General Color:	GREY
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	31
Other Materials:	COARSE GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	52.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965711330
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10937708
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930638868
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	49.00

Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933367747
Layer: 1
Slot: 012
Screen Top Depth: 49.00
Screen End Depth: 52.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.00

Results of Well Yield Testing

Pump Test ID: 995711330
Pump Set At:
Static Level: 33.00
Final Level After Pumping: 37.00
Recommended Pump Depth: 49.00
Pumping Rate: 6.00
Flowing Rate:
Recommended Pump Rate: 6.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 5
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934298616
Test Type: Recovery
Test Duration: 15
Test Level: 33.00
Test Level UOM: ft

Pump Test Detail ID: 934574221
Test Type: Recovery
Test Duration: 30
Test Level: 33.00
Test Level UOM: ft

Pump Test Detail ID: 934823563
Test Type: Recovery
Test Duration: 45
Test Level: 33.00
Test Level UOM: ft

Pump Test Detail ID: 935089891
Test Type: Recovery
Test Duration: 60
Test Level: 33.00
Test Level UOM: ft

Water Details

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

Water ID: 933871182
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 33.00
Water Found Depth UOM: ft

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33 | 1 of 1 | SSW/63.2 | 239.9 / 0.00 | lot 13 con 5 ON | WWIS

Well ID: 5733158
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 165385
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/11/1997
Selected Flag: 1
Abandonment Rec:
Contractor: 3660
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10410690
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 240.199462
Elevrc:
Remarks:
Elevrc Desc:

Spatial Status: Improved
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method:
Org CS: N83
Date Completed: 9/11/1997

Location Source Date: May 2005
Improvement Location Source: MG02SEVNorth Simcoe GW Study. Source Database file(\\.....\GWStudies\2001_2002\North Simcoe\Disc 5 - Base Mapping files and WWIS files\WELL_RECORD_DATABASE\ SIMCOE_EFX_2000.mdb)
Improvement Location Method: Map
Source Revision Comment: DHL Location Contract
Supplier Comment: No UTMRC in wwr_original table. GWS record has a changed location with proper documentation of method and accuracy.;DHL Append;;Map;<100m;DHL Location Contract

Overburden and Bedrock Materials Interval

Formation ID: 932402478
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 01
Other Materials: FILL
Mat3:

Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 932402479
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 3.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Formation ID: 932402480
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 91
Other Materials: WATER-BEARING
Formation Top Depth: 50.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Formation ID: 932402481
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60.00
Formation End Depth: 102.00
Formation End Depth UOM: ft

Formation ID: 932402482
Layer: 5
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3: 91
Other Materials: WATER-BEARING
Formation Top Depth: 102.00
Formation End Depth: 107.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933195852

Layer:	1
Plug From:	101.00
Plug To:	104.00
Plug Depth UOM:	ft
Plug ID:	933195853
Layer:	2
Plug From:	8.00
Plug To:	12.00
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965733158
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10959260
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930665658
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	104.00
Casing Diameter:	6.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933379062
Layer:	1
Slot:	012
Screen Top Depth:	104.00
Screen End Depth:	107.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6.00

Results of Well Yield Testing

Pump Test ID:	995733158
Pump Set At:	
Static Level:	29.00
Final Level After Pumping:	70.00
Recommended Pump Depth:	70.00
Pumping Rate:	12.00
Flowing Rate:	
Recommended Pump Rate:	12.00
Levels UOM:	ft
Rate UOM:	GPM

Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934319373
Test Type: Recovery
Test Duration: 15
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934585192
Test Type: Recovery
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934832650
Test Type: Recovery
Test Duration: 45
Test Level: 29.00
Test Level UOM: ft

Pump Test Detail ID: 935100528
Test Type: Recovery
Test Duration: 60
Test Level: 29.00
Test Level UOM: ft

Water Details

Water ID: 933893249
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 102.00
Water Found Depth UOM: ft

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34 ***1 of 1*** ***E/64.0*** ***239.9 / 0.00*** ***MIDHURST ON*** ***WWIS***

Well ID: 7039288
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z56670
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src:
Date Received: 1/16/2007
Selected Flag: 1
Abandonment Rec: Yes
Contractor: 6607
Form Version: 3
Owner:
Street Name: 1179 BAYFIELD
County: SIMCOE
Municipality: FLOS TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Flow Rate:
Clear/Cloudy:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	11761908	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	_	***UTMRC:***	3
Code OB Desc:	No formation data	***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.293838	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	11/16/2006
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933311510
Layer:	1
Plug From:	0.00
Plug To:	12.20
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	967039288
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	11769748
Casing No:	1
Comment:	
Alt Name:	

Hole Diameter

Hole ID:	11847742
Diameter:	21.00
Depth From:	0.00
Depth To:	12.20
Hole Depth UOM:	m
Hole Diameter UOM:	cm

---

35 ***1 of 7*** ***E/64.4*** ***239.9 / 0.00*** ***IWR Technologies Ltd.***
1179 Bayfield Street
Springwater ON T2C 4M9 ***ECA***

Approval No:	8238-69TSNN	***MOE District:***	Barrie
Approval Type:	ECA-AIR	***SWP Area Name:***	Nottawasaga Valley
Status:	Approved	***Address:***	1179 Bayfield Street
Approval Date:	2005-02-21	***City:***	Springwater

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

Record Type: ECA
Project Type: AIR
Link Source: IDS
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4875-64FR6M-14.pdf
Longitude: -79.7326049999999
Latitude: 44.438595

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35 **2 of 7** **E/64.4** **239.9 / 0.00**

2018695 ONTARIO LTD O/A GAS STN
7-1179 BAYFIELD ST N
BARRIE ON L0L 1X1

EXP

Instance No: 41139239
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 2/18/2006 21:36

---

35 **3 of 7** **E/64.4** **239.9 / 0.00**

Shell Canada Products
1179 Bayfield Street
Midhurst ON L0L 1X1

GEN

Generator No.: ON2294433
Status: Registered
Approval Years: As of Dec 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No.:
Country: Canada
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 251 L
Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 221 L
Waste Description: Light fuels

---

35 **4 of 7** **E/64.4** **239.9 / 0.00**

Shell Canada Products
1179 Bayfield Street
Midhurst ON L0L 1X1

GEN

Generator No.: ON2294433
Status:
Approval Years: 2015
Contam. Facility: Yes
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110
PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Akruti Atawala
Phone No. Admin: 416 635 5882 Ext.55839

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	5 of 7	E/64.4	239.9 / 0.00	Shell Canada Products 1179 Bayfield Street Midhurst ON L0L 1X1	GEN

Generator No.: ON2294433
Status:
Approval Years: 2016
Contam. Facility: Yes
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Akruti Atawala
Phone No. Admin: 416 635 5882 Ext.55839

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	6 of 7	E/64.4	239.9 / 0.00	Shell Canada Products 1179 Bayfield Street Midhurst ON L0L 1X1	GEN

Generator No.: ON2294433
Status:
Approval Years: 2014
Contam. Facility: Yes
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Akruti Atawala
Phone No. Admin: 416 635 5882 Ext.121

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	7 of 7	E/64.4	239.9 / 0.00	Shell Canada Products 1179 Bayfield Street Midhurst ON	GEN

Generator No.: ON2294433
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 447110
SIC Description:

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
36	1 of 2	S/64.6	236.4 / -3.42	BARRIE ON	WWIS

Well ID: 5740553
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z41429
Tag: A032271
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 3/14/2006
Selected Flag: 1
Abandonment Rec:
Contractor: 1737
Form Version: 3
Owner:
Street Name: 1135 SNOW VALLEY RD
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11556610
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 234.649948
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr
Org CS: UTM83
Date Completed: 9/16/2005

Overburden and Bedrock Materials Interval

Formation ID: 933049127
Layer: 1
Color: 6
General Color: BROWN
Mat1: 31
Most Common Material: COARSE GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 933049128
Layer: 2
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND

Mat2:	05
Other Materials:	CLAY
Mat3:	
Other Materials:	
Formation Top Depth:	8.00
Formation End Depth:	38.00
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933289539
Layer:	1
Plug From:	37.50
Plug To:	24.50
Plug Depth UOM:	ft

Plug ID:	933289540
Layer:	2
Plug From:	24.50
Plug To:	1.50
Plug Depth UOM:	ft

Plug ID:	933289541
Layer:	3
Plug From:	1.50
Plug To:	0.00
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965740553
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	11566217
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930876398
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	-3.00
Depth To:	27.50
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933417872
Layer:	1
Slot:	10
Screen Top Depth:	27.50

Screen End Depth:	37.50
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	4.00

Hole Diameter

Hole ID:	11688436
Diameter:	8.00
Depth From:	0.00
Depth To:	38.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

---

36 ***2 of 2*** ***S/64.6*** ***236.4 / -3.42*** ***BARRIE ON*** ***WWIS***

Well ID:	5740554	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Not Used	**Date Received:**	3/14/2006
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	1737
Casing Material:		**Form Version:**	3
Audit No:	Z41430	**Owner:**	
Tag:	A032271	**Street Name:**	1135 SNOW VALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556611	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	3
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	234.649948	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	9/19/2005
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933049138
Layer:	1
Color:	6

General Color:	BROWN
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	31
Other Materials:	COARSE GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	8.00
Formation End Depth UOM:	ft

Formation ID:	933049139
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	8.00
Formation End Depth:	37.00
Formation End Depth UOM:	ft

Formation ID:	933049140
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	37.00
Formation End Depth:	68.00
Formation End Depth UOM:	ft

Formation ID:	933049368
Layer:	4
Color:	2
General Color:	GREY
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	68.00
Formation End Depth:	90.00
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933289895
Layer:	1
Plug From:	89.00
Plug To:	76.00
Plug Depth UOM:	ft

Plug ID:	933289896
Layer:	2
Plug From:	76.00

Plug To: 1.50
Plug Depth UOM: ft

Plug ID: 933289897
Layer: 3
Plug From: 1.50
Plug To: 0.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965740554
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11566218
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930876402
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: -3.00
Depth To: 79.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933417976
Layer: 1
Slot: 10
Screen Top Depth: 79.00
Screen End Depth: 89.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 4.00

Hole Diameter

Hole ID: 11688437
Diameter: 8.00
Depth From: 0.00
Depth To: 90.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

37	*1 of 2*	*E/64.7*	*239.9 / 0.00*	*1193 BAYFIELD STREET, MIDHURST ON*	*PINC*

Incident ID: ***Health Impact:***

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

Incident No:	1406746	**Environment Impact:**	
Type:	FS-Pipeline Incident	**Property Damage:**	No
Status Code:	Pipeline Damage Reason Est	**Service Interupt:**	
Fuel Occurrence Tp:		**Enforce Policy:**	Yes
Fuel Type:		**Public Relation:**	
Tank Status:	RC Established	**Pipeline System:**	
Task No:	4985675	**Depth:**	
Spills Action Centre:		**Pipe Material:**	
Method Details:	E-mail	**PSIG:**	
Fuel Category:	Natural Gas	**Attribute Category:**	FS-Perform P-line Inc Invest
Date of Occurrence:		**Regualtor Location:**	
Occurrence Start Date:	2014/06/09		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	1193 BAYFIELD STREET, MIDHURST - PIPELINE HIT - 1/2"		
Reported By:	Joe Corrigin - Enbridge		
Affiliation:			
Occurrence Desc:			
Damage Reason:	No notification made to the one call center		
Notes:			

---

37 | ***2 of 2*** | ***E/64.7*** | ***239.9 / 0.00*** | ***1193 Bayfield Street, Midhurst Springwater ON*** | ***SPL***

Ref No:	1528-9KLP56	**Sector Type:**	Pipeline/Components
Contaminant Name:	NATURAL GAS (METHANE)	**Source Type:**	
Contaminant Code:	35	**Receiving Medium:**	
Contaminant Limit 1:		**Receiving Env:**	
Contam Limit Freq 1:		**Environment Impact:**	Confirmed
Contaminant UN No 1:		**Nature of Impact:**	Air Pollution
Contaminant Qty:	0 other - see incident description	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Material Group:		**Year:**	
MOE Reported Dt:	2014/05/30	**Site Address:**	1193 Bayfield Street, Midhurst
Health/Env Conseq:		**Site Conc:**	
Incident Dt:	2014/05/30	**Site Lot:**	
Incident Cause:	Leak/Break	**Site County/District:**	
Incident Event:		**Site Municipality:**	Springwater
Incident Reason:	Operator/Human Error	**Site Postal Code:**	
Incident Summary:	TSSA: 1/2 in. gasline damage		

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38 | ***1 of 1*** | ***ENE/64.8*** | ***239.9 / 0.00*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID:	5704676	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/16/1961
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1510
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	

Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382563
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.352142
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 12/10/1960

Overburden and Bedrock Materials Interval

Formation ID: 932274598
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 34.00
Formation End Depth UOM: ft

Formation ID: 932274599
Layer: 2
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 34.00
Formation End Depth: 58.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704676
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10931133
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631378
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 52.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364639
Layer: 1
Slot:
Screen Top Depth: 52.00
Screen End Depth: 58.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704676
Pump Set At:
Static Level: 38.00
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 6.00
Flowing Rate:
Recommended Pump Rate: 4.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933864021
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 58.00
Water Found Depth UOM: ft

39	1 of 1	ESE/65.0	238.6 / -1.30	lot 14 con 5 ON	WWIS

Well ID: 5704746 ***Data Entry Status:***

Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/2/1960
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1510
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382633	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	239.297302	**Org CS:**	
Elevrc:		**Date Completed:**	10/19/1960
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932274847
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	40.00
Formation End Depth UOM:	ft

Formation ID:	932274848
Layer:	2
Color:	
General Color:	
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Formation Top Depth:	40.00
Formation End Depth:	53.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965704746
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10931203
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930631453
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	50.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933364705
Layer:	1
Slot:	
Screen Top Depth:	50.00
Screen End Depth:	53.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995704746
Pump Set At:	
Static Level:	38.00
Final Level After Pumping:	42.00
Recommended Pump Depth:	40.00
Pumping Rate:	10.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

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

Water Details

Water ID:	933864095
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	53.00
Water Found Depth UOM:	ft

---

40 ***1 of 1*** ***NNE/67.0*** ***239.9 / 0.00*** ***1285 Bayfield Street North Midhurst ON*** ***EHS***

Order ID:	486524	***Date Received:***	11-NOV-16
Order No:	20161111031	***Lot/Building Size:***	0.53 ha
Customer ID:	85328	***Municipality:***	Geographic Township of Vespra
Company ID:	44585	***Client Prov/State:***	ON
Status:	C	***Search Radius (km):***	.001
Report Code:	1CAN	***Large Radius:***	.001
Report Type:	Site Report	***X:***	-79.735981
Report Date:	14-NOV-16	***Y:***	44.44248
Report Requested by:	Skelton Brumwell & Associates		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

---

41 ***1 of 1*** ***SE/68.1*** ***239.9 / 0.00*** ***lot 14 con 5 ON*** ***WWIS***

Well ID:	5704745	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	3/9/1960
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1510
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	014
Well Depth:		***Concession:***	05
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382632	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	239.838195	***Org CS:***	
Elevrc:		***Date Completed:***	2/6/1960
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	932274845
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	35.00
Formation End Depth UOM:	ft

Formation ID:	932274846
Layer:	2
Color:	
General Color:	
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	35.00
Formation End Depth:	60.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965704745
Method Construction Code:	8
Method Construction:	Jetting
Other Method Construction:	

Pipe Information

Pipe ID:	10931202
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930631452
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	54.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933364704
Layer:	1
Slot:	
Screen Top Depth:	54.00
Screen End Depth:	60.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995704745
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	42.00
Recommended Pump Depth:	42.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864094
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.00
Water Found Depth UOM:	ft

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42 ***1 of 1*** ***E/69.5*** ***239.9 / 0.00*** ***lot 13 con 4 MIDHURST ON*** ***WWIS***

Well ID:	5738949	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:		***Date Received:***	7/2/2004
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	3
Audit No:	Z07548	***Owner:***	
Tag:	A007302	***Street Name:***	1179 BAYFIELD ST
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11178193	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	3
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.397491	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	1/12/2004
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932985357
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	12
Other Materials:	STONES
Formation Top Depth:	0.00
Formation End Depth:	9.20
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933260582
Layer:	1
Plug From:	0.00
Plug To:	0.30
Plug Depth UOM:	m

Plug ID:	933260583
Layer:	2
Plug From:	0.30
Plug To:	5.80
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	965738949
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	11186712
Casing No:	1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930850909
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	6.10
Casing Diameter:	5.00
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933410365
Layer:	1
Slot:	20
Screen Top Depth:	6.10
Screen End Depth:	9.20
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40

Water Details

Water ID:	934055854
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	10.80
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	11312414
Diameter:	28.00
Depth From:	0.00
Depth To:	9.20
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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43 | ***1 of 1*** | ***NNE/69.8*** | ***239.9 / 0.00*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID:	5704650	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/23/1965
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1510
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04

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

Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382537
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 240.442611
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 4/14/1965

Overburden and Bedrock Materials Interval

Formation ID: 932274502
Layer: 1
Color: 7
General Color: RED
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 932274503
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 2.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 932274504
Layer: 3
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:

Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 74.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704650
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10931107
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631351
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364614
Layer: 1
Slot: 012
Screen Top Depth: 70.00
Screen End Depth: 74.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704650
Pump Set At:
Static Level: 50.00
Final Level After Pumping: 60.00
Recommended Pump Depth: 65.00
Pumping Rate: 5.00
Flowing Rate:
Recommended Pump Rate: 3.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID:	933863996
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	74.00
Water Found Depth UOM:	ft

44 ***1 of 1*** ***E/70.0*** ***239.2 / -0.61*** ***MIDHURST ON*** ***WWIS***

Well ID:	7242700	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	6/9/2015
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z208719	***Owner:***	
Tag:	A180424	***Street Name:***	1167 BAYFIELD ST
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005401485	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	239.554534	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	5/11/2015
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005655210
Layer:	1
Color:	2
General Color:	GREY
Mat1:	01
Most Common Material:	FILL
Mat2:	
Other Materials:	

Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 1005655211
Layer: 2
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2:
Other Materials:
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 3.00
Formation End Depth: 21.00
Formation End Depth UOM: ft

Formation ID: 1005655212
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 21.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005655220
Layer: 1
Plug From: 0.00
Plug To: 0.50
Plug Depth UOM: ft

Plug ID: 1005655221
Layer: 2
Plug From: 0.50
Plug To: 29.00
Plug Depth UOM: ft

Plug ID: 1005655222
Layer: 3
Plug From: 29.00
Plug To: 40.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005655219
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID:	1005655209
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005655215
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	30.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005655216
Layer:	1
Slot:	10
Screen Top Depth:	30.00
Screen End Depth:	40.00
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1005655214
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005655213
Diameter:	6.00
Depth From:	0.00
Depth To:	40.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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45 ***1 of 1*** ***E/71.8*** ***239.9 / 0.00*** ***MIDHURST ON*** ***WWIS***

Well ID:	5741227	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Not Used	***Date Received:***	10/27/2006
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Abandoned-Other	***Abandonment Rec:***	Yes
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	3
Audit No:	Z54954	***Owner:***	
Tag:		***Street Name:***	1179 BAYFIELD STREET
Construction Method:		***County:***	SIMCOE

Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11694866	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	_	**UTMRC:**	3
Code OB Desc:	No formation data	**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.221084	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	9/26/2006
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933306427
Layer:	1
Plug From:	0.00
Plug To:	12.10
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	965741227
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	11699732
Casing No:	1
Comment:	
Alt Name:	

Water Details

Water ID:	934081554
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	10.60
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	11758974
Diameter:	21.00
Depth From:	0.00
Depth To:	12.10
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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46 | ***1 of 1*** | ***E/73.9*** | ***239.9 / 0.00*** | ***1179 Bayfield St N Springwater ON L0L1X1*** | ***EHS***

Order ID:	296740	***Date Received:***	26-FEB-14
Order No:	20140226044	***Lot/Building Size:***	
Customer ID:	86958	***Municipality:***	
Company ID:	161	***Client Prov/State:***	ON
Status:	C	***Search Radius (km):***	.3
Report Code:	4CAN	***Large Radius:***	2
Report Type:	Custom Report	***X:***	-79.732496
Report Date:	03-MAR-14	***Y:***	44.438677
Report Requested by:	SNC-Lavalin Inc.		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Aerial Photos		

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47 | ***1 of 2*** | ***S/74.7*** | ***238.5 / -1.36*** | ***BARRIE ON*** | ***WWIS***

Well ID:	5740555	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Not Used	***Date Received:***	3/14/2006
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	1737
Casing Material:		***Form Version:***	3
Audit No:	Z31839	***Owner:***	
Tag:	A032275	***Street Name:***	1135 SNOW VALLEY RD
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556612	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	3
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	238.179748	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	9/20/2005
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	933049500
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Other Materials:	SAND
Mat3:	12
Other Materials:	STONES
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933290521
Layer:	1
Plug From:	20.00
Plug To:	8.00
Plug Depth UOM:	ft

Plug ID:	933290522
Layer:	2
Plug From:	8.00
Plug To:	1.50
Plug Depth UOM:	ft

Plug ID:	933290523
Layer:	3
Plug From:	1.50
Plug To:	0.00
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965740555
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	11566219
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930876423
Layer:	1
Material:	5

Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	10.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933417981
Layer:	1
Slot:	10
Screen Top Depth:	10.00
Screen End Depth:	20.00
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	4.00

Hole Diameter

Hole ID:	11688438
Diameter:	8.50
Depth From:	0.00
Depth To:	20.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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47 **2 of 2** **S/74.7** **238.5 / -1.36** **BARRIE ON** **WWIS**

Well ID:	5740561	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Not Used	**Date Received:**	3/14/2006
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	1737
Casing Material:		**Form Version:**	3
Audit No:	Z41433	**Owner:**	
Tag:	A032274	**Street Name:**	1135 SNOW VALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556618	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	3
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	238.179748	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	9/20/2005
Remarks:			

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 933049932
Layer: 1
Color: 8
General Color: BLACK
Mat1: 01
Most Common Material: FILL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 933049933
Layer: 2
Color: 6
General Color: BROWN
Mat1: 31
Most Common Material: COARSE GRAVEL
Mat2: 10
Other Materials: COARSE SAND
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 27.00
Formation End Depth UOM: ft

Formation ID: 933049934
Layer: 3
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 27.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933290844
Layer: 1
Plug From: 0.00
Plug To: 1.50
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965740561
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11566225
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930876767
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Hole Diameter

Hole ID: 11688443
Diameter: 6.00
Depth From: 0.00
Depth To: 60.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

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48 | **1 of 1** | **S/74.8** | **237.3 / -2.56** | **lot 14 con 5 ON** | **WWIS**

Well ID: 5729657
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 125011
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/18/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 1839
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10407223
DP2BR:

Spatial Status:
Cluster Kind:

Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	gis
Elevation:	237.327514	**Org CS:**	
Elevrc:		**Date Completed:**	10/30/1992
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932384920
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	29
Other Materials:	FINE GRAVEL
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	18.00
Formation End Depth UOM:	ft

Formation ID:	932384921
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	18.00
Formation End Depth:	75.00
Formation End Depth UOM:	ft

Formation ID:	932384922
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Other Materials:	CLAY
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	75.00
Formation End Depth:	80.00
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933192488
Layer:	1
Plug From:	0.00

Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933192489
Layer: 2
Plug From: 2.00
Plug To: 6.00
Plug Depth UOM: ft

Plug ID: 933192490
Layer: 3
Plug From: 6.00
Plug To: 80.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965729657
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10955793
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933377000
Layer: 1
Slot:
Screen Top Depth: 68.00
Screen End Depth: 78.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Results of Well Yield Testing

Pump Test ID: 995729657
Pump Set At:
Static Level: 18.00
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: N

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
49	1 of 1	S/74.8	237.3 / -2.56	BARRIE ON	WWIS

Well ID: 5741287
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z05108
Tag: A005219
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 11/7/2006
Selected Flag: 1
Abandonment Rec:
Contractor: 6032
Form Version: 3
Owner:
Street Name: 1131 SNOW VALLEY RD
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11694926
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 237.571395
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr
Org CS: UTM83
Date Completed: 8/26/2006

Overburden and Bedrock Materials Interval

Formation ID: 933080189
Layer: 1
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 0.13
Formation End Depth UOM: m

Formation ID: 933080190
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: 06
Other Materials: SILT
Mat3:
Other Materials:
Formation Top Depth: 0.13
Formation End Depth: 3.60
Formation End Depth UOM: m

Formation ID: 933080191
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 3.60
Formation End Depth: 5.79
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933306496
Layer: 1
Plug From: 2.30
Plug To: 3.00
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 965741287
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11699792
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930891037
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 2.74
Casing Diameter: 6.00
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933421351
Layer: 1

Slot:	10
Screen Top Depth:	2.74
Screen End Depth:	5.79
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	5.00

Hole Diameter

Hole ID:	11759032
Diameter:	28.00
Depth From:	0.00
Depth To:	5.79
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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50 | ***1 of 1*** | ***SE/75.7*** | ***239.9 / 0.00*** | ***lot 14 con 5 ON*** | ***WWIS***

Well ID:	5716993	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/4/1980
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1222
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10394687	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	239.874801	**Org CS:**	
Elevrc:		**Date Completed:**	8/15/1980
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932327164

Layer: 1
Color: 2
General Color: GREY
Mat1: 01
Most Common Material: FILL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 932327165
Layer: 2
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 2.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 932327166
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 3.00
Formation End Depth: 21.00
Formation End Depth UOM: ft

Formation ID: 932327167
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 21.00
Formation End Depth: 58.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965716993
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10943257
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930645443
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 55.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933370500
Layer: 1
Slot: 006
Screen Top Depth: 55.00
Screen End Depth: 58.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6.00

Results of Well Yield Testing

Pump Test ID: 995716993
Pump Set At:
Static Level: 29.00
Final Level After Pumping: 41.00
Recommended Pump Depth: 50.00
Pumping Rate: 6.00
Flowing Rate:
Recommended Pump Rate: 6.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934305470
Test Type: Recovery
Test Duration: 15
Test Level: 31.00
Test Level UOM: ft

Pump Test Detail ID: 934571150
Test Type: Recovery
Test Duration: 30
Test Level: 29.00
Test Level UOM: ft

Pump Test Detail ID: 934830345
Test Type: Recovery
Test Duration: 45
Test Level: 29.00
Test Level UOM: ft

Pump Test Detail ID: 935087331
Test Type: Recovery
Test Duration: 60
Test Level: 29.00
Test Level UOM: ft

Water Details

Water ID: 933876862
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 29.00
Water Found Depth UOM: ft

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51 | ***1 of 1*** | ***NE/75.9*** | ***239.9 / 0.00*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID: 5706589
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/11/1969
Selected Flag: 1
Abandonment Rec:
Contractor: 1204
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10384442
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.908737
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4
Org CS:
Date Completed: 8/8/1969

Overburden and Bedrock Materials Interval

Formation ID:	932282421
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	932282422
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20.00
Formation End Depth:	69.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965706589
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10933012
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930633464
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	66.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933365487
Layer:	1

Slot:	010
Screen Top Depth:	66.00
Screen End Depth:	69.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	4.00

Results of Well Yield Testing

Pump Test ID:	995706589
Pump Set At:	
Static Level:	41.00
Final Level After Pumping:	46.00
Recommended Pump Depth:	65.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	15
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934292236
Test Type:	Recovery
Test Duration:	15
Test Level:	42.00
Test Level UOM:	ft

Pump Test Detail ID:	934568574
Test Type:	Recovery
Test Duration:	30
Test Level:	41.00
Test Level UOM:	ft

Pump Test Detail ID:	934819334
Test Type:	Recovery
Test Duration:	45
Test Level:	41.00
Test Level UOM:	ft

Pump Test Detail ID:	935085075
Test Type:	Recovery
Test Duration:	60
Test Level:	41.00
Test Level UOM:	ft

Water Details

Water ID:	933865973
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	44.00
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 1	E/77.1	239.9 / 0.00	lot 13 con 4 ON	WWIS

Well ID: 5704674
Construction Date:
Primary Water Use: Commerical
Sec. Water Use: Domestic
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 3/16/1959
Selected Flag: 1
Abandonment Rec:
Contractor: 1510
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382561
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 240.536193
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 9/15/1958

Overburden and Bedrock Materials Interval

Formation ID: 932274594
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 34.00
Formation End Depth UOM: ft

Formation ID: 932274595
Layer: 2
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 34.00
Formation End Depth: 46.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704674
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10931131
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631376
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364637
Layer: 1
Slot:
Screen Top Depth: 40.00
Screen End Depth: 46.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704674
Pump Set At:
Static Level: 31.00
Final Level After Pumping: 35.00
Recommended Pump Depth:
Pumping Rate: 6.00
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933864019
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 34.00
Water Found Depth UOM: ft

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Well ID: 7255984
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z220023
Tag: A192770
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 1/14/2016
Selected Flag: 1
Abandonment Rec:
Contractor: 6607
Form Version: 7
Owner:
Street Name: 1179 BAYFIELD ST.
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005867827
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 239.956604
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 12/8/2015

Overburden and Bedrock Materials Interval

Formation ID: 1005963282
Layer: 1
Color:
General Color:
Mat1: 28

Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 1005963283
Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 10.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 1005963284
Layer: 3
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 1005963285
Layer: 4
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 72.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005963293
Layer: 1
Plug From: 0.00
Plug To: 30.00
Plug Depth UOM: ft

Plug ID: 1005963294
Layer: 2
Plug From: 30.00
Plug To: 65.00
Plug Depth UOM: ft

Plug ID: 1005963295
Layer: 3
Plug From: 65.00
Plug To: 72.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005963292
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1005963281
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005963289
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 67.00
Casing Diameter: 5.10
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005963290
Layer: 1
Slot: 10
Screen Top Depth: 67.00
Screen End Depth: 72.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6.40

Water Details

Water ID: 1005963288
Layer: 1
Kind Code:
Kind:
Water Found Depth: 30.00
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005963286
Diameter: 14.00
Depth From: 0.00
Depth To: 50.00

Hole Depth UOM:	ft
Hole Diameter UOM:	inch
Hole ID:	1005963287
Diameter:	8.00
Depth From:	50.00
Depth To:	72.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

54 **1 of 1** **E/78.2** **239.9 / 0.00** **MIDHURST ON** **WWIS**

Well ID:	7039205	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	1/16/2007
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	3
Audit No:	Z56669	**Owner:**	
Tag:	A051199	**Street Name:**	1179 BAYFIELD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11761747	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	3
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.158737	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	11/15/2006
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933086903
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	31
Other Materials:	COARSE GRAVEL
Mat3:	

Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 4.50
Formation End Depth UOM: m

Formation ID: 933086904
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 08
Other Materials: FINE SAND
Mat3:
Other Materials:
Formation Top Depth: 4.50
Formation End Depth: 9.10
Formation End Depth UOM: m

Formation ID: 933086905
Layer: 3
Color: 2
General Color: GREY
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 9.10
Formation End Depth: 12.20
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933311375
Layer: 1
Plug From: 0.00
Plug To: 9.00
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 967039205
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11769437
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930893985
Layer: 1
Material: 5

Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	9.10
Casing Diameter:	5.10
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933422490
Layer:	1
Slot:	20
Screen Top Depth:	9.10
Screen End Depth:	12.20
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40

Water Details

Water ID:	934082940
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	10.60
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	11847653
Diameter:	21.00
Depth From:	0.00
Depth To:	12.20
Hole Depth UOM:	m
Hole Diameter UOM:	cm

---

55 ***1 of 2*** ***NE/78.8*** ***238.7 / -1.12*** ***LES BERTRAM & SONS LTD***
1237 BAYFIELD ST
BARRIE ON ***FSTH***

License Issue Date:	9/16/1994
Tank Status:	Licensed
Tank Status As Of:	December 2008
Operation Type:	Private Fuel Outlet
Facility Type:	Gasoline Station - Self Serve

--Details--

Status:	Active
Year of Installation:	1985
Corrosion Protection:	
Capacity:	4546
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline

---

55 ***2 of 2*** ***NE/78.8*** ***238.7 / -1.12*** ***LES BERTRAM & SONS LTD***
1237 BAYFIELD ST
BARRIE ON ***FSTH***

License Issue Date:	9/16/1994
Tank Status:	Licensed

Tank Status As Of: August 2007
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--
Status: Active
Year of Installation: 1985
Corrosion Protection:
Capacity: 4546
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

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56 | **1 of 1** | **ENE/78.8** | **238.8 / -1.03** | **lot 13 con 4 ON** | **WWIS**

Well ID: 5704673
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/18/1958
Selected Flag: 1
Abandonment Rec:
Contractor: 1510
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382560
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.791412
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 9/15/1958

Overburden and Bedrock Materials Interval

Formation ID: 932274592
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

Formation ID: 932274593
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 32.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704673
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10931130
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631375
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364636
Layer: 1
Slot:
Screen Top Depth: 44.00
Screen End Depth: 50.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID:	995704673
Pump Set At:	
Static Level:	32.00
Final Level After Pumping:	35.00
Recommended Pump Depth:	
Pumping Rate:	7.00
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864018
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	32.00
Water Found Depth UOM:	ft

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57 ***1 of 1*** ***S/80.1*** ***234.9 / -5.00*** ***BARRIE ON*** ***WWIS***

Well ID:	5740552	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Not Used	**Date Received:**	3/17/2006
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	1737
Casing Material:		**Form Version:**	3
Audit No:	Z41431	**Owner:**	
Tag:	A032272	**Street Name:**	1135 SNOW VALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556609	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	3
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	236.244689	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	9/19/2005
Remarks:			
Elevrc Desc:			
Location Source Date:			

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

Overburden and Bedrock Materials Interval

Formation ID: 933049122
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Other Materials: SAND
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 0.00
Formation End Depth: 7.00
Formation End Depth UOM: ft

Formation ID: 933049123
Layer: 2
Color: 6
General Color: BROWN
Mat1: 10
Most Common Material: COARSE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 7.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 933049124
Layer: 3
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933289536
Layer: 1
Plug From: 0.00
Plug To: 1.50
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965740552

Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11566216
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930876396
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Hole Diameter

Hole ID: 11688435
Diameter: 6.00
Depth From: 0.00
Depth To: 60.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

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58 | ***1 of 1*** | ***ENE/80.3*** | ***239.9 / 0.00*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID: 5717606
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/1/1981
Selected Flag: 1
Abandonment Rec:
Contractor: 1467
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10395296
DP2BR:
Code OB: o
Code OB Desc: Overburden

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m

Open Hole:
Elevation: 240.34291
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Location Method: p5
Org CS:
Date Completed: 5/20/1981

Overburden and Bedrock Materials Interval

Formation ID: 932329887
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 932329888
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 68
Other Materials: DRY
Formation Top Depth: 1.00
Formation End Depth: 42.00
Formation End Depth UOM: ft

Formation ID: 932329889
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 68
Other Materials: DRY
Mat3:
Other Materials:
Formation Top Depth: 42.00
Formation End Depth: 58.00
Formation End Depth UOM: ft

Formation ID: 932329890
Layer: 4
Color: 6
General Color: BROWN
Mat1: 31
Most Common Material: COARSE GRAVEL
Mat2: 10
Other Materials: COARSE SAND
Mat3:

Other Materials:
Formation Top Depth: 58.00
Formation End Depth: 69.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965717606
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10943866
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930646207
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 66.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933370783
Layer: 1
Slot: 020
Screen Top Depth: 66.00
Screen End Depth: 69.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.00

Results of Well Yield Testing

Pump Test ID: 995717606
Pump Set At:
Static Level: 35.00
Final Level After Pumping: 40.00
Recommended Pump Depth: 55.00
Pumping Rate: 8.00
Flowing Rate:
Recommended Pump Rate: 15.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID:	934298397
Test Type:	Recovery
Test Duration:	15
Test Level:	35.00
Test Level UOM:	ft

Water Details

Water ID:	933877470
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	58.00
Water Found Depth UOM:	ft

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59 ***1 of 1*** ***ENE/81.4*** ***239.9 / 0.00*** ***lot 13 con 4 ON*** ***WWIS***

Well ID:	5704677	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/18/1961
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1510
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382564	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	239.338424	***Org CS:***	
Elevrc:		***Date Completed:***	10/19/1961
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932274600
Layer: 1
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 932274601
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704677
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10931134
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631379
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 54.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364640
Layer: 1
Slot: 060
Screen Top Depth: 54.00
Screen End Depth: 60.00

Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704677
Pump Set At:
Static Level: 40.00
Final Level After Pumping:
Recommended Pump Depth: 52.00
Pumping Rate: 5.00
Flowing Rate:
Recommended Pump Rate: 5.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933864022
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 54.00
Water Found Depth UOM: ft

---

60 ***1 of 1*** ***E/82.0*** ***239.9 / 0.00*** ***ON*** ***WWIS***

Well ID: 7168761
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: M08578
Tag: A110322
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status: Date Entry is incomplete
Data Src:
Date Received: 9/16/2011
Selected Flag: 1
Abandonment Rec:
Contractor: 6607
Form Version: 5
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003568098
DP2BR:
Code OB:

Spatial Status:
Cluster Kind:
UTMRC: 3

Code OB Desc:		**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	239.844329	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	7/25/2011
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

61 | **1 of 1** | **SSE/85.0** | **239.2 / -0.69** | **lot 14 con 5 ON** | **WWIS**

Well ID:	5705999	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/5/1968
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1204
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10383875	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	239.265609	**Org CS:**	
Elevrc:		**Date Completed:**	6/17/1968
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932280049
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	

Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 932280050
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Formation ID: 932280051
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 50.00
Formation End Depth: 51.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965705999
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10932445
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930632827
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 47.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID:	933365264
Layer:	1
Slot:	010
Screen Top Depth:	47.00
Screen End Depth:	50.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995705999
Pump Set At:	
Static Level:	26.00
Final Level After Pumping:	38.00
Recommended Pump Depth:	48.00
Pumping Rate:	4.00
Flowing Rate:	
Recommended Pump Rate:	4.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933865336
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	35.00
Water Found Depth UOM:	ft

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62 ***1 of 1*** ***E/87.6*** ***239.9 / 0.00*** ***MIDHURST ON*** ***WWIS***

Well ID:	7103469	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Test Hole	***Date Received:***	4/1/2008
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	4
Audit No:	Z60499	***Owner:***	
Tag:	A065551	***Street Name:***	1179 BAYFIELD ST.
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1001560248	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	3
Code OB Desc:		***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.463104	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	10/23/2007
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1001568473
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	08
Other Materials:	FINE SAND
Formation Top Depth:	0.00
Formation End Depth:	17.30
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001568475
Layer:	1
Plug From:	0.00
Plug To:	11.00
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1001568480
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1001568471
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1001568477
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	11.30
Casing Diameter:	5.10
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1001568478
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1001568472
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	N

Water Details

Water ID:	1001568476
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	10.50
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1001568474
Diameter:	21.00
Depth From:	
Depth To:	17.30
Hole Depth UOM:	m
Hole Diameter UOM:	cm

63	***1 of 1***	***SSW/89.1***	***239.9 / 0.00***	***lot 16 con 5 ON***	***WWIS***

Well ID:	5704707	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/24/1965
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1510
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	016
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382594	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	240.737579	**Org CS:**	
Elevrc:		**Date Completed:**	7/18/1965
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932274691
Layer:	1
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	932274692
Layer:	2
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	05
Other Materials:	CLAY
Mat3:	

Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 70.00
Formation End Depth UOM: ft

Formation ID: 932274693
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 70.00
Formation End Depth: 80.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704707
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10931164
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631412
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 76.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364669
Layer: 1
Slot: 010
Screen Top Depth: 76.00
Screen End Depth: 80.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704707
Pump Set At:

Static Level:	40.00
Final Level After Pumping:	62.00
Recommended Pump Depth:	75.00
Pumping Rate:	4.00
Flowing Rate:	
Recommended Pump Rate:	4.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864055
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.00
Water Found Depth UOM:	ft

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64 | ***1 of 1*** | ***ENE/91.1*** | ***239.9 / 0.00*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID:	5706236	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/7/1969
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1204
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10384108	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	4
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	p4
Elevation:	239.335891	**Org CS:**	
Elevrc:		**Date Completed:**	4/22/1969
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932281128
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 932281129
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 12.00
Formation End Depth UOM: ft

Formation ID: 932281130
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 12.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965706236
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10932678
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930633088
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	47.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933365370
Layer:	1
Slot:	010
Screen Top Depth:	47.00
Screen End Depth:	50.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995706236
Pump Set At:	
Static Level:	33.00
Final Level After Pumping:	35.00
Recommended Pump Depth:	44.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933865580
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.00
Water Found Depth UOM:	ft

65 ***1 of 1*** ***E/97.1*** ***239.9 / 0.00*** ***MIDHURST ON*** ***WWIS***

Well ID:	7242701	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	6/9/2015
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7

Audit No:	Z208720	**Owner:**	
Tag:	A180425	**Street Name:**	1167 BAYFIELD ST
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005401488	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	239.774932	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	5/11/2015
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005655224
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	
Other Materials:	
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	5.00
Formation End Depth UOM:	ft

Formation ID:	1005655225
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	34
Most Common Material:	TILL
Mat2:	
Other Materials:	
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	5.00
Formation End Depth:	
Formation End Depth UOM:	ft

Formation ID:	1005655226
Layer:	3

Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	
Formation End Depth:	
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005655234
Layer:	1
Plug From:	0.00
Plug To:	29.00
Plug Depth UOM:	ft

Plug ID:	1005655235
Layer:	2
Plug From:	29.00
Plug To:	40.00
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005655233
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1005655223
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005655229
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	30.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005655230
Layer:	1
Slot:	10
Screen Top Depth:	30.00
Screen End Depth:	40.00
Screen Material:	5

Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1005655228
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005655227
Diameter: 6.00
Depth From: 0.00
Depth To: 40.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

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66 **1 of 1** **S/98.8** **234.9 / -5.00** **lot 14 con 5 Barrie ON** **WWIS**

Well ID: 7233903
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z187577
Tag: A170070
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 12/16/2014
Selected Flag: 1
Abandonment Rec:
Contractor: 7201
Form Version: 7
Owner:
Street Name: 1131 SNOWVALLEY RD BARRIE
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 05
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005261098
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 234.71228
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
Org CS: UTM83
Date Completed: 11/22/2014

Overburden and Bedrock Materials Interval

Formation ID:	1005437196
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	10.00
Formation End Depth UOM:	ft

Formation ID:	1005437197
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	08
Other Materials:	FINE SAND
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	10.00
Formation End Depth:	40.00
Formation End Depth UOM:	ft

Formation ID:	1005437198
Layer:	3
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	08
Other Materials:	FINE SAND
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	40.00
Formation End Depth:	125.00
Formation End Depth UOM:	ft

Formation ID:	1005437199
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	125.00
Formation End Depth:	130.00
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005437206

Layer: 1
Plug From: 0.00
Plug To: 118.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005437205
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1005437195
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005437202
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 123.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005437203
Layer: 1
Slot: 10
Screen Top Depth: 123.00
Screen End Depth: 128.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Water Details

Water ID: 1005437201
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 15.00
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005437200
Diameter: 4.00
Depth From: 0.00
Depth To: 130.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	1 of 135	S/101.1	237.4 / -2.46	Newalta Industrial Services Inc. 1131 Snow Valley Rd Springwater ON	CA

Certificate #: 7027-72EP87
Application Year: 2007
Issue Date: 5/14/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	2 of 135	S/101.1	237.4 / -2.46	Newalta Industrial Services Inc. 1131 Snow Valley Rd Springwater ON	CA

Certificate #: 9833-7FQS5J
Application Year: 2008
Issue Date: 8/31/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	3 of 135	S/101.1	237.4 / -2.46	PSC Industrial Services Canada Inc. 1131 Snow Valley Road Springwater ON	CA

Certificate #: 0014-6HJJ54
Application Year: 2006
Issue Date: 3/14/2006
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	4 of 135	S/101.1	237.4 / -2.46	CHEM-KING INC. EAST 1/2 LOT 14, CONC. 5 VESPRA TWP. ON	CA

Certificate #: 8-3312-89-

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

Application Year: 89
Issue Date: 10/17/1991
Approval Type: Industrial air
Status: Cancelled
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description:: NSTALLATION OF SPT-18-72 SCRUBBER UNIT
Contaminants::
Emission Control::

67	5 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Road** **Springwater ON**	CA

Certificate #: 7620-6UJKZ4
Application Year: 2006
Issue Date: 11/3/2006
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

67	6 of 135	S/101.1	237.4 / -2.46	**CHEM-KING INC.** **PT.LOT 14/CON.5,SNOW VALLEY RD** **SPRINGWATER TWP. ON**	CA

Certificate #: 4-0011-95-
Application Year: 95
Issue Date: 9/22/1995
Approval Type: Industrial wastewater
Status: Preliminary approval
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description:: STORMWATER MANAGEMENT PLAN
Contaminants::
Emission Control::

67	7 of 135	S/101.1	237.4 / -2.46	**1131 Snow Valley Road** **Barrie ON L4M 4S5**	CA

Certificate #: 9417-57STFX
Application Year: 02
Issue Date: 5/31/02
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Philip Services Inc.
Client Address:: 100 King Street West, Suite 2200

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

Client City:: Hamilton
Client Postal Code:: L8N 4J6
Project Description:: This application is for a Certificate of Approval for emissions generated from four (4) above ground storage tanks via an exhaust
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	8 of 135	S/101.1	237.4 / -2.46	Newalta Industrial Services Inc. 1131 Snow Valley Rd Springwater ON	CA

Certificate #: 8028-79JHLD
Application Year: 2007
Issue Date: 12/3/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	9 of 135	S/101.1	237.4 / -2.46	Newalta Corporation 1131 Snow Valley Rd Springwater ON	CA

Certificate #: 6250-8GQRSB
Application Year: 2011
Issue Date: 6/16/2011
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	10 of 135	S/101.1	237.4 / -2.46	CHEM-KING INC. PT.LOT 14/CON.5,SNOW VALLEY RD VESPRA TWP. ON	CA

Certificate #: 8-3259-94-
Application Year: 94
Issue Date: 6/17/1994
Approval Type: Industrial air
Status: Cancelled
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description:: INSTALL LABORATORY FUME HOOD
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	11 of 135	S/101.1	237.4 / -2.46	Newalta Industrial Services Inc. 1131 Snow Valley Rd Springwater ON	CA

Certificate #: 7909-6UYL6R
Application Year: 2006
Issue Date: 11/29/2006
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	12 of 135	S/101.1	237.4 / -2.46	1131 Snow Valley Road Barrie ON L4M 4S5	CA

Certificate #: 8831-4VWQEF
Application Year: 01
Issue Date: 6/28/01
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Philip Services Inc.
Client Address:: 100 King Street West, Suite 2200
Client City:: Hamilton
Client Postal Code:: L8N 4J6
Project Description:: This application is for an Air Certificate of Approval to discharge emissions generated from nine (9) above ground storage tanks via an exhaust.
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	13 of 135	S/101.1	237.4 / -2.46	CHEM-KING INC. 1131 SNOW VALLEY ROAD BARRIE CITY ON L4M 4S5	CA

Certificate #: 8-3414-94-967
Application Year: 94
Issue Date: 10/22/96
Approval Type: Industrial air
Status: First Ammendment in 1996
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description:: NOTICE OF CHANGE IN ADDRESS
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	14 of 135	S/101.1	237.4 / -2.46	CHEM-KING INC. SNOW VALLEY ROAD BARRIE CITY ON	CA

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

Certificate #:	8-3414-94-
Application Year:	94
Issue Date:	9/30/1994
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	CARBON FILTER/ACID SCRUBBER/BOILER STACK
Contaminants::	Toluene(Pentyl Methane)(Methyl Benzene), Xylene, Hydrogen Chloride, Hydrogen Cyanide, Sulphuric Acid, Pentachlorophenol, Nitrogen Oxides, Methyl Chloride
Emission Control::	Act. Charcoal Filter, Packed Tower,

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	15 of 135	S/101.1	237.4 / -2.46	**Chem-King Inc** **Township of Springwater ON**	EBR

EBR Registry No.:	IA5E1653
Ministry Ref. No.:	
Year:	1995
Proposal Date:	8/11/95
Notice Date:	
Notice Type:	Instrument
Proponent Address:	Chem-King Inc.651 Burlington St. E.,Hamilton, Ontario, L8L 4J5
Instrument Type:	EPA s. 27 - Approval for a waste disposal site.
Location:	Township of Springwater
Location Other:	Waste disposal Site (Processing) located at; East half of Lot 14, Concession 5 Former Township of Vespra

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	16 of 135	S/101.1	237.4 / -2.46	**Newalta Corporation** **1131 Snow Valley Road** **Springwater ON L8H 5Y8**	EBR

EBR Registry No.:	012-2525
Ministry Ref. No.:	1432-9LDHWY
Year:	2014
Proposal Date:	September 11, 2014
Notice Date:	
Notice Type:	Instrument Proposal
Proponent Address:	1100 Burloak Drive, Burlington Ontario, Canada L7L 6B2
Instrument Type:	(EPA Part II.1) - Environmental Compliance Approval (project type: air)
Location:	1131 Snow Valley Road Springwater, County of Simcoe L8H 5Y8 TOWNSHIP OF SPRINGWATER
Location Other:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	17 of 135	S/101.1	237.4 / -2.46	**Philip Services Inc** **East Half of Lot 14, Concession 5** **Springwater ON**	EBR

EBR Registry No.:	IA01E0349
Ministry Ref. No.:	
Year:	2001
Proposal Date:	
Notice Date:	
Notice Type:	Instrument
Proponent Address:	Philip Services Inc.100 King Street West, Suite 2200,Hamilton, Ontario, L8N 4J6
Instrument Type:	EPA s. 27 - Approval for a waste disposal site.
Location:	East Half of Lot 14, Concession 5,Springwater, OntarioSpringwater
Location Other:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	18 of 135	S/101.1	237.4 / -2.46	**Philip Services Inc.** **1131 Snow Valley Road** **Barrie ON L4M 4S5**	EBR

EBR Registry No.: IA02E0783
Ministry Ref. No.:
Year: 2002
Proposal Date: 7/15/02
Notice Date:
Notice Type: Instrument
Proponent Address: Philip Services Inc.519 Parkdale Ave. North, P.O. 423,Hamilton, Ontario, L8H 5Y6
Instrument Type: EPA s. 27 - Approval for a waste disposal site.
Location: 1131 Snow Valley Road,Barrie, OntarioBarrie
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	19 of 135	S/101.1	237.4 / -2.46	**PSC Industrial Services Canada Inc.** **East Half of Lot 14, Concession 5** **Springwater ON**	EBR

EBR Registry No.: IA04E1338
Ministry Ref. No.: 3432-64UL6D
Year: 2004
Proposal Date:
Notice Date:
Notice Type: Instrument Decision
Proponent Address: 65 Green Mountain Road Stoney Creek Ontario L8H 5Y6
Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9
Location: East Half of Lot 14, Concession 5 Springwater Ontario
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	20 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Rd** **Springwater ON L8H 5Y8**	EBR

EBR Registry No.: IA06E1234
Ministry Ref. No.: 6658-6U3PXZ
Year: 2006
Proposal Date:
Notice Date:
Notice Type: Instrument Decision
Proponent Address: 519 Parkdale Avenue North Hamilton Ontario L8H 5Y6
Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9
Location: 1131 Snow Valley Rd Springwater Ontario L8H 5Y8
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	21 of 135	S/101.1	237.4 / -2.46	**PSC Industrial Services Canada Inc.** **East Half of Lot 14, Concession 5** **Springwater ON**	EBR

EBR Registry No.: IA04E1026
Ministry Ref. No.: 9101-628KZ9
Year: 2004
Proposal Date:
Notice Date:
Notice Type: Instrument Decision
Proponent Address: 65 Green Mountain Road Stoney Creek Ontario L8H 5Y6
Instrument Type: Approval for a waste disposal site. - EPA s. 27
Location: East Half of Lot 14, Concession 5 Springwater Ontario
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	22 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Road** **Springwater ON**	EBR

EBR Registry No.: 011-3460
Ministry Ref. No.: 5801-8G5Q9W
Year: 2011
Proposal Date: May 05, 2011
Notice Date:
Notice Type: Instrument Proposal
Proponent Address: 1100 Burloak Drive Suite 500 Burlington Ontario Canada L7L 6B2
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.
Location: 1131 Snow Valley Road Springwater, County of Simcoe L4M 4S5
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	23 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **East Half of Lot 14, Concession 5** **Springwater ON**	EBR

EBR Registry No.: IA06E1054
Ministry Ref. No.: 7224-6SNS44
Year: 2006
Proposal Date:
Notice Date:
Notice Type: Instrument Decision
Proponent Address: 519 Parkdale Avenue North Hamilton Ontario L8H 5Y6
Instrument Type: Approval for a waste disposal site. - EPA s. 27
Location: East Half of Lot 14, Concession 5 Springwater Ontario
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	24 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **East Half of Lot 14, Concession 5** **Springwater ON**	EBR

EBR Registry No.: IA06E1013
Ministry Ref. No.: 4691-6SHND2
Year: 2006
Proposal Date:
Notice Date:
Notice Type: Instrument Decision
Proponent Address: 519 Parkdale Avenue North Hamilton Ontario L8H 5Y6
Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9
Location: East Half of Lot 14, Concession 5 Springwater Ontario
Location Other:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	25 of 135	S/101.1	237.4 / -2.46	**Les Transports Audec Inc.** **1131 Snow Valley Rd** **Springwater ON J5C 1C5**	ECA

Approval No: 5665-7T5LRG
Approval Type: ECA-WASTE MANAGEMENT SYSTEMS
Status: Approved
Approval Date: 2013-07-19
Record Type: ECA
Project Type: WASTE MANAGEMENT SYSTEMS
Link Source: IDS
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7179-98ERC2-14.pdf

MOE District: Barrie
SWP Area Name: Nottawasaga Valley
Address: 1131 Snow Valley Rd
City: Springwater
Longitude: -79.73826
Latitude: 44.434307

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	26 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Rd** **Springwater ON L7L 6B2**	ECA

Approval No:	7027-72EP87	**MOE District:**	Barrie
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS	**SWP Area Name:**	Nottawasaga Valley
Status:	Revoked and/or Replaced	**Address:**	1131 Snow Valley Rd
Approval Date:	2007-05-14	**City:**	Springwater
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	INDUSTRIAL SEWAGE WORKS	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2947-6ZBN4L-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	27 of 135	S/101.1	237.4 / -2.46	**PSC Industrial Services Canada Inc.** **1131 Snow Valley Road** **Springwater ON L8H 5Y6**	ECA

Approval No:	0014-6HJJ54	**MOE District:**	Barrie
Approval Type:	ECA-AIR	**SWP Area Name:**	Nottawasaga Valley
Status:	Revoked and/or Replaced	**Address:**	1131 Snow Valley Road
Approval Date:	2006-03-14	**City:**	Springwater
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	AIR	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3432-64UL6D-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	28 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Rd** **Springwater ON L8H 5Y6**	ECA

Approval No:	7909-6UYL6R	**MOE District:**	Barrie
Approval Type:	ECA-AIR	**SWP Area Name:**	Nottawasaga Valley
Status:	Approved	**Address:**	1131 Snow Valley Rd
Approval Date:	2006-11-29	**City:**	Springwater
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	AIR	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6658-6U3PXZ-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	29 of 135	S/101.1	237.4 / -2.46	**Philip Services Inc.** **1131 Snow Valley Road** **Barrie ON L8N 4J6**	ECA

Approval No:	8831-4VWQEF	**MOE District:**	Barrie
Approval Type:	ECA-AIR	**SWP Area Name:**	Nottawasaga Valley
Status:	Approved	**Address:**	1131 Snow Valley Road
Approval Date:	2001-06-28	**City:**	Barrie
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	AIR	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6365-4U8LSD-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	30 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Road** **Springwater ON L8H 5Y6**	ECA

Approval No:	7620-6UJKZ4	**MOE District:**	Barrie
Approval Type:	ECA-AIR	**SWP Area Name:**	Nottawasaga Valley
Status:	Revoked and/or Replaced	**Address:**	1131 Snow Valley Road
Approval Date:	2006-11-03	**City:**	Springwater
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	AIR	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4691-6SHND2-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	31 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Rd** **Springwater ON L7L 6B2**	ECA

Approval No:	8028-79JHLD	**MOE District:**	Barrie
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS	**SWP Area Name:**	Nottawasaga Valley
Status:	Revoked and/or Replaced	**Address:**	1131 Snow Valley Rd
Approval Date:	2007-12-03	**City:**	Springwater
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	INDUSTRIAL SEWAGE WORKS	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5662-77VH2J-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	32 of 135	S/101.1	237.4 / -2.46	**Newalta Corporation** **1131 Snow Valley Rd** **Springwater ON L7L 6B2**	ECA

Approval No:	6250-8GQRSB	**MOE District:**	Barrie
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS	**SWP Area Name:**	Nottawasaga Valley
Status:	Approved	**Address:**	1131 Snow Valley Rd
Approval Date:	2011-06-16	**City:**	Springwater
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	INDUSTRIAL SEWAGE WORKS	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1184-8FGJDY-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	33 of 135	S/101.1	237.4 / -2.46	**Philip Services Inc.** **1131 Snow Valley Road** **Barrie ON L8N 4J6**	ECA

Approval No:	9417-57STFX	**MOE District:**	Barrie
Approval Type:	ECA-AIR	**SWP Area Name:**	Nottawasaga Valley
Status:	Revoked and/or Replaced	**Address:**	1131 Snow Valley Road
Approval Date:	2002-05-31	**City:**	Barrie
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	AIR	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0645-547SLX-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	34 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Rd** **Springwater ON L7L 6B2**	ECA

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

Approval No:	9833-7FQS5J	**MOE District:**	Barrie
Approval Type:	ECA-AIR	**SWP Area Name:**	Nottawasaga Valley
Status:	Approved	**Address:**	1131 Snow Valley Rd
Approval Date:	2008-08-31	**City:**	Springwater
Record Type:	ECA	**Longitude:**	-79.73826
Project Type:	AIR	**Latitude:**	44.434307
Link Source:	IDS		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4523-7A2MBW-14.pdf		

67	35 of 135	S/101.1	237.4 / -2.46	**1131 Snow Valley Rd.** **Barrie ON L4M 4S5**	EHS

Order ID:	35695	**Date Received:**	7/15/03
Order No:	20030715008	**Lot/Building Size:**	
Customer ID:	30027	**Municipality:**	
Company ID:	18621	**Client Prov/State:**	CT
Status:	C	**Search Radius (km):**	0.25
Report Code:	9USA	**Large Radius:**	2.00
Report Type:	Site Report	**X:**	-79.739578
Report Date:	7/16/03	**Y:**	44.435181
Report Requested by:	TRC Environmental Corporation		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

67	36 of 135	S/101.1	237.4 / -2.46	**1131 Snow Valley Road** **Barrie ON L4M 4S5**	EHS

Order ID:	208180	**Date Received:**	29-MAY-12
Order No:	20120529007	**Lot/Building Size:**	
Customer ID:	83028	**Municipality:**	
Company ID:	31865	**Client Prov/State:**	PA
Status:	C	**Search Radius (km):**	.25
Report Code:	1CAN	**Large Radius:**	2
Report Type:	Site Report	**X:**	-79.738962
Report Date:	30-MAY-12	**Y:**	44.435047
Report Requested by:	XL Insurance		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

67	37 of 135	S/101.1	237.4 / -2.46	**1131 Snow Valley Road** **Barrie ON L4M 4S5**	EHS

Order ID:	128282	**Date Received:**	2/21/2008
Order No:	20080221022	**Lot/Building Size:**	
Customer ID:	43429	**Municipality:**	
Company ID:	32947	**Client Prov/State:**	PA
Status:	C	**Search Radius (km):**	0.25
Report Code:	1CAN	**Large Radius:**	2
Report Type:	Site Report	**X:**	-79.738473
Report Date:	2/25/2008	**Y:**	44.434857
Report Requested by:	InfoMap Technologies		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	38 of 135	S/101.1	237.4 / -2.46	1131 Snow Valley Road Barrie ON L4M 4S5	EHS

Order ID:	430129	**Date Received:**	25-OCT-15
Order No:	20151025002	**Lot/Building Size:**	
Customer ID:	104468	**Municipality:**	
Company ID:	65905	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	.03
Report Code:	1CAN	**Large Radius:**	.3
Report Type:	Site Report	**X:**	-79.738878
Report Date:	26-OCT-15	**Y:**	44.434076
Report Requested by:	Axalta Coating Systems		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	39 of 135	S/101.1	237.4 / -2.46	1131 Snow Valley Road Barrie ON L4M 4S5	EHS

Order ID:	179586	**Date Received:**	10/27/2010 12:19:42 PM
Order No:	20101027025	**Lot/Building Size:**	
Customer ID:	43429	**Municipality:**	
Company ID:	32947	**Client Prov/State:**	PA
Status:	C	**Search Radius (km):**	0.25
Report Code:	9USA	**Large Radius:**	2
Report Type:	Site Report	**X:**	-79.738257
Report Date:	10/28/2010	**Y:**	44.434105
Report Requested by:	InfoMap Technologies		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	40 of 135	S/101.1	237.4 / -2.46	1131 Snow Valley Rd Barrie ON L4M 4S5	EHS

Order ID:	187215	**Date Received:**	5/20/2011 1:57:41 AM
Order No:	20110520006	**Lot/Building Size:**	
Customer ID:	83028	**Municipality:**	
Company ID:	31865	**Client Prov/State:**	PA
Status:	C	**Search Radius (km):**	0.25
Report Code:	1CAN	**Large Radius:**	2
Report Type:	Site Report	**X:**	-79.73857
Report Date:	5/24/2011	**Y:**	44.434866
Report Requested by:	XL Insurance		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	41 of 135	S/101.1	237.4 / -2.46	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP 1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER ON L9X 0V5	GEN

Generator No.:	ON0627216	**PO Box No.:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Dec 2017	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:			
SIC Description:			

--Details--

Waste Code:	122 T
Waste Description:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Code:	135 R
Waste Description:	Wastes containing other reactive anions
Waste Code:	135 I
Waste Description:	Wastes containing other reactive anions
Waste Code:	263 T
Waste Description:	Misc. waste organic chemicals
Waste Code:	145 I
Waste Description:	Wastes from the use of pigments, coatings and paints
Waste Code:	114 C
Waste Description:	Other inorganic acid wastes
Waste Code:	146 T
Waste Description:	Other specified inorganic sludges, slurries or solids
Waste Code:	281 H
Waste Description:	Non-halogenated rich organics
Waste Code:	112 T
Waste Description:	Acid solutions - containing heavy metals
Waste Code:	112 C
Waste Description:	Acid solutions - containing heavy metals
Waste Code:	211 H
Waste Description:	Aromatic solvents and residues
Waste Code:	146 C
Waste Description:	Other specified inorganic sludges, slurries or solids
Waste Code:	263 I
Waste Description:	Misc. waste organic chemicals
Waste Code:	263 A
Waste Description:	Misc. waste organic chemicals
Waste Code:	251 H
Waste Description:	Waste oils/sludges (petroleum based)
Waste Code:	147 T
Waste Description:	Chemical fertilizer wastes
Waste Code:	331 I
Waste Description:	Waste compressed gases including cylinders
Waste Code:	213 I
Waste Description:	Petroleum distillates
Waste Code:	312 P
Waste Description:	Pathological wastes
Waste Code:	232 I
Waste Description:	Polymeric resins
Waste Code:	242 A
Waste Description:	Halogenated pesticides and herbicides

Waste Code: 121 C
Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 148 R
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 254 C
Waste Description: Oily water/waste oil from waste transfer/processing sites

Waste Code: 131 A
Waste Description: Neutralized solutions - containing heavy metals

Waste Code: 263 L
Waste Description: Misc. waste organic chemicals

Waste Code: 263 C
Waste Description: Misc. waste organic chemicals

Waste Code: 122 C
Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Code: 270 H
Waste Description: Other specified organic sludges, slurries or solids

Waste Code: 131 H
Waste Description: Neutralized solutions - containing heavy metals

Waste Code: 254 T
Waste Description: Oily water/waste oil from waste transfer/processing sites

Waste Code: 282 H
Waste Description: Non-halogenated lead organics

Waste Code: 266 T
Waste Description: Phenolic waste streams

Waste Code: 254 I
Waste Description: Oily water/waste oil from waste transfer/processing sites

Waste Code: 146 H
Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 243 D
Waste Description: PCB

Waste Code: 121 T
Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 331 H
Waste Description: Waste compressed gases including cylinders

Waste Code: 263 R
Waste Description: Misc. waste organic chemicals

Waste Code: 263 B
Waste Description: Misc. waste organic chemicals

Waste Code: 254 L
Waste Description: Oily water/waste oil from waste transfer/processing sites

Waste Code: 145 T
Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 146 L
Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 267 C
Waste Description: Organic acids

Waste Code: 133 L
Waste Description: Brine, chlor-alkali sludges

Waste Code: 121 H
Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 113 C
Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 148 C
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 I
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 B
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 241 H
Waste Description: Halogenated solvents and residues

Waste Code: 261 I
Waste Description: Pharmaceuticals

Waste Code: 145 L
Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 145 H
Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 232 L
Waste Description: Polymeric resins

Waste Code: 212 L
Waste Description: Aliphatic solvents and residues

Waste Code: 212 I
Waste Description: Aliphatic solvents and residues

Waste Code: 212 H
Waste Description: Aliphatic solvents and residues

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67 | ***42 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP***
1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5
SPRINGWATER TOWNSHIP ON L5M 4S5 | ***GEN***

Generator No.: ON0627216
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 562210
SIC Description: WASTE TREATMENT AND DISPOSAL

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 268
Waste Description: AMINES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 243
Waste Description: PCBS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

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67 | ***43 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP***
1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5
SPRINGWATER TOWNSHIP ON L5M 4S5 | ***GEN***

Generator No.: ON0627216
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 562210
SIC Description: WASTE TREATMENT AND DISPOSAL
PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 268
Waste Description: AMINES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243
Waste Description: PCBS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	265
Waste Description:	GRAPHIC ART WASTES
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	312
Waste Description:	PATHOLOGICAL WASTES
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	134
Waste Description:	SULPHIDE-CONTAINING WASTES
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	266
Waste Description:	PHENOLIC WASTES
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES

67	***44 of 135***	***S/101.1***	***237.4 / -2.46***	***REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP*** ***1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5*** ***SPRINGWATER ON L9X 0V5***	***GEN***

Generator No.: ON0627216 ***PO Box No.:***

Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_ADMIN
Contam. Facility:	No	**Co Admin:**	Corey McPhee
MHSW Facility:	No	**Phone No. Admin:**	800-742-0842 Ext.
SIC Code:	562210		
SIC Description:	WASTE TREATMENT AND DISPOSAL		

--Details--

Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	142
Waste Description:	SMELTING WASTES
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	269
Waste Description:	NON-HALOGENATED PESTICIDES
Waste Code:	147
Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	268
Waste Description:	AMINES
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	141
Waste Description:	INORGANIC PIGMENT WASTES
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 243
Waste Description: PCBS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

67	45 of 135	S/101.1	237.4 / -2.46	***CHEM-KING INC (CPW DISPOSAL)*** ***CHEMICAL & PETRO WASTE DIV RR #3, SNOW VALLEY RD*** ***BARRIE ON L4M 4S5***	GEN

Generator No.: ON0055300
Status:
Approval Years: 86,87,88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 9999
SIC Description: OTHER SERVICES

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

67	46 of 135	S/101.1	237.4 / -2.46	**CHEM-KING INC.** **EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD** **SPRINGWATER TWP. ON L4M 4S5**	GEN

Generator No.: ON1682600
Status:
Approval Years: 92,93
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 243
Waste Description: PCB'S

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	47 of 135	S/101.1	237.4 / -2.46	NEWALTA CORPORATION 1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	GEN

Generator No.: ON0627216
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 562210
SIC Description: WASTE TREATMENT AND DISPOSAL

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 243
Waste Description: PCBS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	48 of 135	S/101.1	237.4 / -2.46	CHEM-KING(SEE & USE ON0627216) EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5	GEN

Generator No.: ON1682600
Status:
Approval Years: 97,98
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222

Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
Waste Code:	243
Waste Description:	PCB'S
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
Waste Code:	266
Waste Description:	PHENOLIC WASTES
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	268
Waste Description:	AMINES
Waste Code:	269
Waste Description:	NON-HALOGENATED PESTICIDES
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

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67 | ***49 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***CHEM-KING INC. 10-047 EAST HALF LOT 14, CONC. 5 1131 SNOW VALLEY ROAD SPRINGWATER TWP. ON L4M 4S5*** | ***GEN***

Generator No.: ON1682600
Status:
Approval Years: 96
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 268
Waste Description: AMINES

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67 | ***50 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***NEWALTA CORPORATION***
1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5
SPRINGWATER TOWNSHIP ON L5M 4S5 | ***GEN***

Generator No.: ON0627216
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 562210
SIC Description: Waste Treatment and Disposal

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 243
Waste Description: PCBS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 268
Waste Description: AMINES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

67	51 of 135	S/101.1	237.4 / -2.46	NEWALTA CORPORATION 1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON	GEN

Generator No.: ON0627216
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 562210
SIC Description: Waste Treatment and Disposal

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 243
Waste Description: PCBS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 141

Waste Description:	INORGANIC PIGMENT WASTES
Waste Code:	142
Waste Description:	SMELTING WASTES
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	261
Waste Description:	PHARMACEUTICALS
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	312
Waste Description:	PATHOLOGICAL WASTES
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	147
Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
Waste Code:	143
Waste Description:	STEEL MAKING RESIDUES
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	144

Waste Description:	INORGANIC TANNERY WASTES
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	134
Waste Description:	SULPHIDE-CONTAINING WASTES
Waste Code:	135
Waste Description:	REACTIVE ANION WASTES
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	268
Waste Description:	AMINES
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	52 of 135	S/101.1	237.4 / -2.46	**PHILIP ENTERPRISES INC.** **EAST HALF LOT 14, CONC.5 1131 SNOW VALLEY ROAD** **SPRINGWATER TWP. ON L5M 4S5**	GEN

Generator No.:	ON0627216	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	97	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	4999		
SIC Description:	OTHER UTILITY IND.		

--Details--

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

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67 | **53 of 135** | **S/101.1** | **237.4 / -2.46** | **CHEM KING INC. 10-047**
EAST HALF LOT 14, CONC. 5 R.R. #3, SNOW VALLEY ROAD
TWP. OF VESPRA ON L4M 4S5 | **GEN**

Generator No.: ON1682600
Status:
Approval Years: 94,95
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	243
Waste Description:	PCB'S
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	54 of 135	S/101.1	237.4 / -2.46	**CPW DISPOSAL (CHEM-KING INC.)** **SNOW VALLEY RD., R.R.3 C/O 448 DUNLOP ST., WEST** **BARRIE ON L4N 1C2**	GEN

Generator No.:	A253302	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	86	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	030		
SIC Description:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	55 of 135	S/101.1	237.4 / -2.46	**NEWALTA CORPORATION** **1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5** **SPRINGWATER TOWNSHIP ON**	GEN

Generator No.:	ON0627216	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	2009	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	562210		
SIC Description:	Waste Treatment and Disposal		

--Details--

Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	133
Waste Description:	BRINES, CHLOR-ALKALI WASTES
Waste Code:	134
Waste Description:	SULPHIDE-CONTAINING WASTES
Waste Code:	135
Waste Description:	REACTIVE ANION WASTES
Waste Code:	141
Waste Description:	INORGANIC PIGMENT WASTES
Waste Code:	142
Waste Description:	SMELTING WASTES
Waste Code:	143
Waste Description:	STEEL MAKING RESIDUES
Waste Code:	144
Waste Description:	INORGANIC TANNERY WASTES
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	147

Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	312
Waste Description:	PATHOLOGICAL WASTES
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
Waste Code:	243
Waste Description:	PCBS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	253

Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

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67 | **56 of 135** | **S/101.1** | **237.4 / -2.46** | **PHILIP ENTERPRISES INC.**
1131 SNOW VALLEY ROAD
BARRIE ON L4M 4S5 | **GEN**

Generator No.: ON0627216
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

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

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

67	57 of 135	S/101.1	237.4 / -2.46	CHEM-KING (SEE & USE ON1682600) CHEMICAL & PETRO WASTE DIVISION E 1/2 LOT 14, CONCESSION 5 VESPRA TOWNSHIP ON	GEN

Generator No.:	ON0055300	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	98	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	4999		
SIC Description:	OTHER UTILITY IND.		

--Details--

Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	243
Waste Description:	PCB'S
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	232
Waste Description:	POLYMERIC RESINS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	58 of 135	S/101.1	237.4 / -2.46	NEWALTA INDUSTRIAL SERVICES INC 1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	GEN

Generator No.: ON0627216
Status:
Approval Years: 05,06
Contam. Facility:
MHSW Facility:
SIC Code: 562210
SIC Description: Waste Treatment and Disposal

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 998
Waste Description: NONHAZARDOUS WASTE

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

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67 | **59 of 135** | **S/101.1** | **237.4 / -2.46** | **PSC INDUSTRIAL SERVICES CANADA INC**
1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5
SPRINGWATER TOWNSHIP ON | **GEN**

Generator No.: ON0627216
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code: 562210
SIC Description: Waste Treatment & Disposal

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 268
Waste Description: AMINES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	147
Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	243
Waste Description:	PCB'S
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	261
Waste Description:	PHARMACEUTICALS
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

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67 | **60 of 135** | **S/101.1** | **237.4 / -2.46** | **PHILIP SERVICES INC.**
1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5
SPRINGWATER TOWNSHIP ON L5M 4S5 | **GEN**

Generator No.: ON0627216
Status:
Approval Years: 99,00,01,02
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147

Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
Waste Code:	243
Waste Description:	PCB'S
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	254

Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

67	61 of 135	S/101.1	237.4 / -2.46	NEWALTA CORPORATION 1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5 SPRINGWATER TOWNSHIP ON L5M 4S5	GEN

Generator No.: ON0627216
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 562210
SIC Description: Waste Treatment and Disposal

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

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67 | **62 of 135** | **S/101.1** | **237.4 / -2.46** | **CHEM-KING (SEE & USE ON1682600) 10-047 CHEMICAL & PETRO WASTE DIV.,E 1/2 LT 14 CONC5, VESPRA TWP.,C/O 125 FERNDALE RD BARRIE ON L4M 4S4** | **GEN**

Generator No.: ON0055300
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 243
Waste Description: PCB'S

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

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67 | **63 of 135** | **S/101.1** | **237.4 / -2.46** | **NEWALTA CORPORATION**
1131 SNOW VALLEY ROAD EAST HALF LOT 14, CONCESSION 5
SPRINGWATER TOWNSHIP ON | **GEN**

Generator No.: ON0627216
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 562210
SIC Description: Waste Treatment and Disposal

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 264

Waste Description:	PHOTOPROCESSING WASTES
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	265
Waste Description:	GRAPHIC ART WASTES
Waste Code:	243
Waste Description:	PCBS
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	268
Waste Description:	AMINES
Waste Code:	269
Waste Description:	NON-HALOGENATED PESTICIDES
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	141
Waste Description:	INORGANIC PIGMENT WASTES
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

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67 | ***64 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***CHEM KING INC.-C.P.W. DIPOSAL***
RR 3 SNOW VALLEY RD
SPRINGWATER TWP ON | ***NPCB***

Company Code: F1075
Industry: UNDEFINED
Site Status:
Transaction Date:
Inspection Date:

--Details--
Label: F107500
Serial No.:
PCB Type/Code: MINERAL OIL/UNKNOWN
Location:
Item/State: BARREL MINERAL OIL/FULL

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

No. of Items: 910
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 163650 KG

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	65 of 135	S/101.1	237.4 / -2.46	***Philip Services Corporation (PSC)*** ***1131 Pine Valley Road*** ***Barrie ON***	NPCB

Company Code: O005259
Industry: Other
Site Status: Stored for Disposal
Transaction Date: 6/27/2000
Inspection Date:

--Details--
Label:
Serial No.:
PCB Type/Code: Mineral Oil/Aroclor
Location:
Item/State:
No. of Items:
Manufacturer:
Status: Stored for disposal
Contents:

Label:
Serial No.:
PCB Type/Code: Other Waste/Aroclor
Location:
Item/State:
No. of Items:
Manufacturer:
Status: Stored for disposal
Contents:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	66 of 135	S/101.1	237.4 / -2.46	***CHEM KING INC.- C.P.W. DIPOSAL*** ***R.R. 3, BARRIE R.R. 3, BARRIE*** ***Springwater ON***	NPCB

Company Code: F1049
Industry:
Site Status:
Transaction Date:
Inspection Date:

--Details--
Label:
Serial No.:
PCB Type/Code:
Location:
Item/State:
No. of Items:
Manufacturer:
Status: In-Storage
Contents:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	67 of 135	S/101.1	237.4 / -2.46	***CHEM KING INC.- C.P.W. DIPOSAL*** ***R.R. 3, BARRIE; SNOW VALLEY RD***	NPCB

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

Company Code: F1181
Industry:
Site Status:
Transaction Date: 1/29/1996
Inspection Date:

--Details--
Label:
Serial No.:
PCB Type/Code: Unknown concentration
Location:
Item/State:
No. of Items:
Manufacturer:
Status: Stored for Disposal
Contents: 55.00 KG

67	68 of 135	S/101.1	237.4 / -2.46	PHILIP SERVICES CORPPORATION (PSC) 1131 PINE VALLEY ROAD BARRIE ON L4M 4S5	NPCB

Company Code: O005259
Industry: OTHER
Site Status: STORAGE ONLY (NON FEDERAL)
Transaction Date:
Inspection Date:

--Details--
Label: DO80614
Serial No.:
PCB Type/Code: OTHER WASTE/AROCLOR
Location:
Item/State: CTNR OTHER LIQUID/FULL
No. of Items: 1
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 5000 L

Label: DO80613
Serial No.:
PCB Type/Code: OTHER WASTE/AROCLOR
Location:
Item/State: CTNR OTHER LIQUID/FULL
No. of Items: 1
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 11365 L

Label: DO80615
Serial No.:
PCB Type/Code: OTHER WASTE/AROCLOR
Location:
Item/State: CTNR OTHER LIQUID/FULL
No. of Items: 1
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 116417 L

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	69 of 135	S/101.1	237.4 / -2.46	PHILIP SERVICES INC. 1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	NPRI

NPRI ID:	5647	**Org ID:**	61966
Other ID:	Y	**Submit Date:**	5/30/2001
No Other ID:	2.00	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	16987	**Contact ID:**	93005
Report ID:		**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	JOEL
Report Year:	2000	**Cont Last Name:**	BARDEN
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.contactpsc.com	**UTM Easting:**	
No of Empl.:	16	**Waste Streams:**	No
Parent Co.:	Y	**No Streams:**	0
No Parent Co.:	1.00	**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	False	**No Off Sites:**	13.00
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	70 of 135	S/101.1	237.4 / -2.46	NEWALTA CORPORATION 1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	NPRI

NPRI ID:	5647	**Org ID:**	102621
Other ID:		**Submit Date:**	5/28/2014
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	118278	**Contact ID:**	
Report ID:	37427	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2013	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223103	**Contact Ph.:**	
Fac Name:	NEWALTA CORPORATION BARRIE	**Cont Area Code:**	
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	44.4341

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

Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	21	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	71 of 135	S/101.1	237.4 / -2.46	**NEWALTA CORPORATION** **1131 SNOW VALLEY ROAD NOT AVAILABLE** **BARRIE ON L4N1J2**	NPRI

NPRI ID:	5647	**Org ID:**	102621
Other ID:	Y	**Submit Date:**	6/1/2007
No Other ID:	2	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	49652	**Contact ID:**	231864
Report ID:	107158	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	GREG
Report Year:	2006	**Cont Last Name:**	SANFORD
Not-Current Rpt?:	No	**Contact Position:**	BRANCH MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	226
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	GSANFORD@NEWALTA.COM
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	19	**Waste Streams:**	True?
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	6.00
Stacks:	True	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Substance Release Report

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM - Total Particulate Matter
Chem (fr): PM - Particules totales
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Acetone
Chem (fr): Acétone
Quantity: .054
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

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67 | ***72 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***PSC INDUSTRIAL SERVICES CANADA INC.***
1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | ***NPRI***

NPRI ID: 5647
Other ID: Y
No Other ID: 2
Track ID: 38361
Report ID: 98708
Report Type: NPRI
Rpt Type ID: 1
Report Year: 2005
Not-Current Rpt?: No
Yr of Last Filed Rpt: 2014
Fac ID: 126257

Org ID: 63250
Submit Date: 5/30/2006
Last Modified: 5/29/2015 3:28:24 PM
Contact ID: 231864
Cont Type: MED
Contact Title:
Cont First Name: GREG
Cont Last Name: SANFORD
Contact Position: BRANCH MANAGER
Contact Fax:
Contact Ph.: 7057371221

Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	226
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	GSANFORD@NEWALTA.COM
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	19	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	7.00
Stacks:	False	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 56
NAICS 2 Description: Administrative and support, waste management and remediation services
NAICS Code (4 digit): 5622
NAICS 4 Description: Waste treatment and disposal
NAICS Code (6 digit): 562210
NAICS 6 Description: Waste treatment and disposal

Substance Release Report

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM - Total Particulate Matter
Chem (fr): PM - Particules totales
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Acetone
Chem (fr):	Acétone
Quantity:	.518
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

67 | **73 of 135** | **S/101.1** | **237.4 / -2.46** | **PSC INDUSTRIAL SERVICES CANADA INC.**
1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | **NPRI**

NPRI ID:	5647	**Org ID:**	63250
Other ID:	Y	**Submit Date:**	7/4/2005
No Other ID:	2	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	31485	**Contact ID:**	155668
Report ID:	86623	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	GREG
Report Year:	2004	**Cont Last Name:**	SANFORD
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	GSANFORD@CONTACTPSC.COM
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	True	**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	14	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	True	**No Off Sites:**	20
Stacks:	No	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	

Canadian SIC Code (2 digit):	
Canadian SIC Code:	
SIC Code Description:	
American SIC Code:	
NAICS Code (2 digit):	56
NAICS 2 Description:	Administrative and support, waste management and remediation services
NAICS Code (4 digit):	5622
NAICS 4 Description:	Waste treatment and disposal
NAICS Code (6 digit):	562210
NAICS 6 Description:	Waste treatment and disposal

Substance Release Report

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Acetone

Chem (fr):	Acétone
Quantity:	5.1
Unit:	tonnes
Basis of Estimate Cd:	M2
Basis of Estimate Desc:	M2- Predictive Emission Monitoring - In use from 2003 and onward

67 | ***74 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***PHILIP ENTERPRISES INC.***
1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | ***NPRI***

NPRI ID:	5647	**Org ID:**	61961
Other ID:	Y	**Submit Date:**	11/4/1999
No Other ID:	1	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	16985	**Contact ID:**	93005
Report ID:		**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	JOEL
Report Year:	1997	**Cont Last Name:**	BARDEN
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	17
Facility Cmnts:	TRUE	**UTM Northing:**	4920850
URL:		**UTM Easting:**	600700
No of Empl.:	22	**Waste Streams:**	FALSE
Parent Co.:	Y	**No Streams:**	0
No Parent Co.:	1	**Waste Off Sites:**	TRUE
Pollut Prev Cmnts:	FALSE	**No Off Sites:**	15
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			

NAICS Code (2 digit):	56
NAICS 2 Description:	Administrative and support, waste management and remediation services
NAICS Code (4 digit):	5622
NAICS 4 Description:	Waste treatment and disposal
NAICS Code (6 digit):	562210
NAICS 6 Description:	Waste treatment and disposal

67 | ***75 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***PHILIP ENTERPRISES INC.***
1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | ***NPRI***

NPRI ID:	5647	**Org ID:**	61961
Other ID:	Y	**Submit Date:**	8/25/1999
No Other ID:	1	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	16986	**Contact ID:**	93005
Report ID:		**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	JOEL
Report Year:	1998	**Cont Last Name:**	BARDEN
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221

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

Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	17
Facility Cmnts:	False	**UTM Northing:**	4920850
URL:	www.philipinc.com	**UTM Easting:**	600700
No of Empl.:	18	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	0
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	16
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

67	76 of 135	S/101.1	237.4 / -2.46	**NEWALTA CORPORATION** **1131 SNOW VALLEY ROAD NOT AVAILABLE** **BARRIE ON L4N1J2**	NPRI

NPRI ID:	5647	**Org ID:**	102621
Other ID:	Y	**Submit Date:**	5/31/2010
No Other ID:	2	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	80028	**Contact ID:**	231864
Report ID:	133756	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	GREG
Report Year:	2009	**Cont Last Name:**	SANFORD
Not-Current Rpt?:	No	**Contact Position:**	BRANCH MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	226
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	GSANFORD@NEWALTA.COM
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	17	**Waste Streams:**	No
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	No	**No Off Sites:**	10
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		

NAICS 2 Description:	Administrative and support, waste management and remediation services
NAICS Code (4 digit):	5622
NAICS 4 Description:	Waste treatment and disposal
NAICS Code (6 digit):	562210
NAICS 6 Description:	Waste treatment and disposal

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Acetone
Chem (fr):	Acétone
Quantity:	.5
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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67 | ***77 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***NEWALTA CORPORATION***
1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | ***NPRI***

NPRI ID:	5647	**Org ID:**	102621
Other ID:		**Submit Date:**	5/31/2013
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	107694	**Contact ID:**	
Report ID:	22812	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2012	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223103	**Contact Ph.:**	
Fac Name:	NEWALTA CORPORATION BARRIE	**Cont Area Code:**	
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	25	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	78 of 135	S/101.1	237.4 / -2.46	PHILIP SERVICES INC. 1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	NPRI

NPRI ID:	5647	**Org ID:**	61966
Other ID:	Y	**Submit Date:**	5/31/2002
No Other ID:	2.00	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	16983	**Contact ID:**	88797
Report ID:		**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	GREG
Report Year:	2001	**Cont Last Name:**	SANFORD
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:	www.contactpsc.com	**UTM Easting:**	
No of Empl.:	16	**Waste Streams:**	No
Parent Co.:	Y	**No Streams:**	0.00
No Parent Co.:	1.00	**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	No	**No Off Sites:**	17.00
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	79 of 135	S/101.1	237.4 / -2.46	PHILIP SERVICES INC. 1131 SNOW VALLEY ROAD NOT AVAILABLE BARRIE ON L4N1J2	NPRI

NPRI ID:	5647	**Org ID:**	61966
Other ID:	Y	**Submit Date:**	6/1/2004
No Other ID:	2	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	73860	**Contact ID:**	155668
Report ID:	153598	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	GREG
Report Year:	2003	**Cont Last Name:**	SANFORD
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	GSANFORD@CONTACTPSC.COM
DLS (Last Filed Rpt):		**Latitude:**	44.4341

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

Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.contactpsc.com	**UTM Easting:**	
No of Empl.:	14	**Waste Streams:**	True?
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	18
Stacks:	True	**Shutdown:**	True
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

67	80 of 135	S/101.1	237.4 / -2.46	**NEWALTA CORPORATION** **1131 SNOW VALLEY ROAD NOT AVAILABLE** **BARRIE ON L4N1J2**	NPRI

NPRI ID:	5647	**Org ID:**	102622
Other ID:		**Submit Date:**	6/28/2012
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	102076	**Contact ID:**	
Report ID:	6776	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2011	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223103	**Contact Ph.:**	
Fac Name:	NEWALTA CORPORATION BARRIE	**Cont Area Code:**	
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:	Newalta.com	**UTM Easting:**	
No of Empl.:	25	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Substance Release Report

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Acetone
Chem (fr):	Acétone
Quantity:	.7
Unit:	tonnes
Basis of Estimate Cd:	E1
Basis of Estimate Desc:	E1- Site Specific Emission Factors - In use from 2003 and onward

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67 | ***81 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***NEWALTA CORPORATION***
1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | ***NPRI***

NPRI ID:	5647	***Org ID:***	102621
Other ID:	Y	***Submit Date:***	5/28/2009
No Other ID:	2	***Last Modified:***	5/29/2015 3:28:24 PM
Track ID:	65831	***Contact ID:***	231864
Report ID:	126403	***Cont Type:***	MED
Report Type:	NPRI	***Contact Title:***	
Rpt Type ID:	1	***Cont First Name:***	GREG
Report Year:	2008	***Cont Last Name:***	SANFORD
Not-Current Rpt?:	No	***Contact Position:***	BRANCH MANAGER
Yr of Last Filed Rpt:	2014	***Contact Fax:***	
Fac ID:	126257	***Contact Ph.:***	7057371221
Fac Name:	BARRIE FACILITY	***Cont Area Code:***	705
Fac Address1:	1131 SNOW VALLEY ROAD	***Contact Tel.:***	57371221
Fac Address2:	NOT AVAILABLE	***Contact Ext.:***	226
Fac Postal Zip:	L4N1J2	***Cont Fax Area Cde:***	
Facility Lat:	44.4341	***Contact Fax:***	
Facility Long:	-79.7385	***Contact Email:***	GSANFORD@NEWALTA.COM
DLS (Last Filed Rpt):		***Latitude:***	44.4341
Facility DLS:		***Longitude:***	-79.7385
Datum:	1983	***UTM Zone:***	
Facility Cmnts:	No	***UTM Northing:***	
URL:	www.newalta.com	***UTM Easting:***	
No of Empl.:	15	***Waste Streams:***	No
Parent Co.:	N	***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	Yes
Pollut Prev Cmnts:	No	***No Off Sites:***	14
Stacks:	No	***Shutdown:***	No
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	

Chem:	Acetone
Chem (fr):	Acétone
Quantity:	.34
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | **NPRI**

NPRI ID:	5647	**Org ID:**	61966
Other ID:	Y	**Submit Date:**	6/30/2003
No Other ID:	2	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	77253	**Contact ID:**	155666
Report ID:	162002	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	GREG
Report Year:	2002	**Cont Last Name:**	SANFORD
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.contactpsc.com	**UTM Easting:**	
No of Empl.:	16	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	0
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	15
Stacks:	False	**Shutdown:**	False
No of Stacks:		**No of Shutdown:**	0
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

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67 | **83 of 135** | **S/101.1** | **237.4 / -2.46** | **Revolution Environmental Solutions Acquisition GP Inc**
1131 Snow Valley Road
Barrie ON L4M 4S5 | **NPRI**

NPRI ID:	5647	**Org ID:**	107778
Other ID:		**Submit Date:**	5/30/2016
No Other ID:		**Last Modified:**	11/18/2016 8:28:05 AM
Track ID:	135989	**Contact ID:**	
Report ID:	68589	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2015	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	

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

Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	238230	**Contact Ph.:**	
Fac Name:	Revolution Environmental Solutions Acquisition GP Inc	**Cont Area Code:**	
Fac Address1:	1131 Snow Valley Road	**Contact Tel.:**	
Fac Address2:		**Contact Ext.:**	
Fac Postal Zip:	L4M 4S5	**Cont Fax Area Cde:**	
Facility Lat:	0	**Contact Fax:**	
Facility Long:	0	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

67	84 of 135	S/101.1	237.4 / -2.46	**NEWALTA CORPORATION** **1131 SNOW VALLEY ROAD NOT AVAILABLE** **BARRIE ON L4N1J2**	NPRI

NPRI ID:	5647	**Org ID:**	102621
Other ID:	Y	**Submit Date:**	7/15/2011
No Other ID:	4	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	90293	**Contact ID:**	
Report ID:	144351	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2010	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	126257	**Contact Ph.:**	
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:	Newalta.com	**UTM Easting:**	
No of Empl.:	16	**Waste Streams:**	No
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	2	**Waste Off Sites:**	No
Pollut Prev Cmnts:	No	**No Off Sites:**	
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			

SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 56
NAICS 2 Description: Administrative and support, waste management and remediation services
NAICS Code (4 digit): 5622
NAICS 4 Description: Waste treatment and disposal
NAICS Code (6 digit): 562210
NAICS 6 Description: Waste treatment and disposal

Substance Release Report

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Toluene
Chem (fr): Toluène
Quantity: 149.7
Unit: tonnes
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Xylene (all isomers)
Chem (fr): Xylène (tous les isomères)
Quantity: 102.5
Unit: tonnes
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Cadmium (and its compounds)
Chem (fr): Cadmium (et ses composés)
Quantity: 2.9
Unit: kg
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Nickel (and its compounds)
Chem (fr): Nickel (et ses composés)
Quantity: 21.4
Unit: tonnes
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Acetone

Chem (fr):	Acétone
Quantity:	.5
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Ethylbenzene
Chem (fr):	Éthylbenzène
Quantity:	15.7
Unit:	tonnes
Basis of Estimate Cd:	M2
Basis of Estimate Desc:	M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Methyl isobutyl ketone
Chem (fr):	Méthylisobutylecétone
Quantity:	6.8
Unit:	tonnes
Basis of Estimate Cd:	M2
Basis of Estimate Desc:	M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Chromium (and its compounds)
Chem (fr):	Chrome (et ses composés)
Quantity:	2.89
Unit:	tonnes
Basis of Estimate Cd:	M2
Basis of Estimate Desc:	M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Copper (and its compounds)
Chem (fr):	Cuivre (et ses composés)
Quantity:	33.8
Unit:	tonnes
Basis of Estimate Cd:	M2
Basis of Estimate Desc:	M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Manganese (and its compounds)
Chem (fr):	Manganèse (et ses composés)
Quantity:	5.2
Unit:	tonnes
Basis of Estimate Cd:	M2
Basis of Estimate Desc:	M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Phosphorus (total)
Chem (fr): Phosphore (total)
Quantity: 1.2
Unit: tonnes
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Ethylene glycol
Chem (fr): Éthylèneglycol
Quantity: 2.3
Unit: tonnes
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Methyl ethyl ketone
Chem (fr): Méthyléthylcétone
Quantity: 29
Unit: tonnes
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Zinc (and its compounds)
Chem (fr): Zinc (et ses composés)
Quantity: 47.7
Unit: tonnes
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 2
Category Type Desc: Storage / Handling
Category Type Desc (fr): Rejets de stockage ou manutention
Grouping: Total Air
Trans Code: VOCg
Chem: Lead (and its compounds)
Chem (fr): Plomb (et ses composés)
Quantity: 6.2
Unit: kg
Basis of Estimate Cd: M2
Basis of Estimate Desc: M2- Predictive Emission Monitoring - In use from 2003 and onward

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Benzene

Chem (fr):	Benzène
Quantity:	.7
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | **NPRI**

NPRI ID:	5647	**Org ID:**	61961
Other ID:	Y	**Submit Date:**	5/31/2000
No Other ID:	2	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	16984	**Contact ID:**	93006
Report ID:		**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	JOEL
Report Year:	1999	**Cont Last Name:**	BARDEN
Not-Current Rpt?:	No	**Contact Position:**	FACILITY MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	7057218640
Fac ID:	126257	**Contact Ph.:**	7057371221
Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	227
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	705
Facility Lat:	44.4341	**Contact Fax:**	57218640
Facility Long:	-79.7385	**Contact Email:**	JBARDEN@PHILIPINC.COM
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	17
Facility Cmnts:	Fals	**UTM Northing:**	4920850
URL:	www.philipinc.com	**UTM Easting:**	600700
No of Empl.:	18	**Waste Streams:**	Yes
Parent Co.:	Y	**No Streams:**	0
No Parent Co.:	1	**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	False	**No Off Sites:**	0
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

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1131 SNOW VALLEY ROAD NOT AVAILABLE
BARRIE ON L4N1J2 | **NPRI**

NPRI ID:	5647	**Org ID:**	102621
Other ID:	Y	**Submit Date:**	5/28/2008
No Other ID:	2.00	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	54826	**Contact ID:**	231864
Report ID:	118907	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	GREG
Report Year:	2007	**Cont Last Name:**	SANFORD
Not-Current Rpt?:	No	**Contact Position:**	BRANCH MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	126257	**Contact Ph.:**	7057371221

Fac Name:	BARRIE FACILITY	**Cont Area Code:**	705
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	57371221
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	226
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	GSANFORD@NEWALTA.COM
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	18	**Waste Streams:**	True?
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	True
Pollut Prev Cmnts:	False	**No Off Sites:**	3.00
Stacks:	True	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 56
NAICS 2 Description: Administrative and support, waste management and remediation services
NAICS Code (4 digit): 5622
NAICS 4 Description: Waste treatment and disposal
NAICS Code (6 digit): 562210
NAICS 6 Description: Waste treatment and disposal

Substance Release Report

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM - Total Particulate Matter
Chem (fr): PM - Particules totales
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns
Quantity: 0
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

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

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Acetone
Chem (fr): Acétone
Quantity: .054
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

67	87 of 135	S/101.1	237.4 / -2.46	CHEM KING INC.- C.P.W. DIPOSAL R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	OPCB

Year: 1999
Site Number: 30384A003
Name Owner:
Additional Site Information:

--Details--
Quantity: 163650.00
Address Site:
Description: Weight of Bulk Liquid with Low Level PCBs (< 1000 ppm) kg

Quantity: 64.00
Address Site:
Description: Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

Quantity: 9600.00
Address Site:
Description: Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

---

67	88 of 135	S/101.1	237.4 / -2.46	CHEM KING INC.- C.P.W. DIPOSAL R.R. 3, BARRIE SNOW VALLEY RD VESPRA TWP ON	OPCB

Year: 1995
Site Number: 30384A003
Name Owner:
Additional Site Information:

--Details--
Quantity: 147285.00
Address Site:
Description: Weight of Bulk Liquid with Low Level PCBs (< 1000 ppm) kg

Quantity: 64.00
Address Site:
Description: Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

Quantity: 9600.00
Address Site:
Description: Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

---

67	89 of 135	S/101.1	237.4 / -2.46	CHEM KING INC.- C.P.W. DIPOSAL R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	OPCB

Year: 2004
Site Number: 30384A003
Name Owner:
Additional Site Information:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	90 of 135	S/101.1	237.4 / -2.46	CHEM KING INC.- C.P.W. DIPOSAL R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	OPCB

Year: 1998
Site Number: 30384A003
Name Owner:
Additional Site Information:

--Details--
Quantity: 163650.00
Address Site:
Description: Weight of Bulk Liquid with Low Level PCBs (< 1000 ppm) kg

Quantity: 64.00
Address Site:
Description: Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

Quantity: 9600.00
Address Site:
Description: Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

---

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	91 of 135	S/101.1	237.4 / -2.46	CHEM KING INC.- C.P.W. DIPOSAL R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	OPCB

Year: 2000
Site Number: 30384A003
Name Owner:
Additional Site Information:

--Details--
Quantity: 163650.00
Address Site:
Description: Weight of Bulk Liquid with Low Level PCBs (< 1000 ppm) kg

Quantity: 64.00
Address Site:
Description: Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

Quantity: 9600.00
Address Site:
Description: Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

---

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	92 of 135	S/101.1	237.4 / -2.46	CHEM KING INC.- C.P.W. DIPOSAL R.R. 3, BARRIE SNOW VALLEY RD Springwater TWP ON	OPCB

Year: 2003
Site Number: 30384A003
Name Owner:
Additional Site Information:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	93 of 135	S/101.1	237.4 / -2.46	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP 1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	REC

Rec Op Div:
Co Admin: Hayley Scott
Phone No Admin: 800-742-0842 Ext.
Rec Div:
Rec Op Name: TERRAPURE
Choice of Contact: CO_OFFICIAL
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STN - PROCESSING
Approval Yrs:: 2014

--Details--
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 268
Waste Description: AMINES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 221
Waste Description: LIGHT FUELS

67	94 of 135	S/101.1	237.4 / -2.46	***REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP 1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5***	REC

Rec Op Div:
Co Admin: Hayley Scott
Phone No Admin: 800-742-0842 Ext.
Rec Div:
Rec Op Name: TERRAPURE
Choice of Contact: CO_OFFICIAL
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STN - PROCESSING
Approval Yrs:: 2015

--Details--
Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
Waste Code:	141
Waste Description:	INORGANIC PIGMENT WASTES
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	144
Waste Description:	INORGANIC TANNERY WASTES
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	142
Waste Description:	SMELTING WASTES
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	143
Waste Description:	STEEL MAKING RESIDUES
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	265
Waste Description:	GRAPHIC ART WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

67	95 of 135	S/101.1	237.4 / -2.46	REVOLUTION ENVIRONMENTAL SOLUTIONS ACQUISITION GP 1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	REC

Rec Op Div:
Co Admin: Corey McPhee
Phone No Admin: 800-742-0842 Ext.
Rec Div:
Rec Op Name: TERRAPURE
Choice of Contact: CO_ADMIN
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STN - PROCESSING
Approval Yrs:: 2016

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	261
Waste Description:	PHARMACEUTICALS
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	269
Waste Description:	NON-HALOGENATED PESTICIDES
Waste Code:	135
Waste Description:	REACTIVE ANION WASTES
Waste Code:	147
Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	266
Waste Description:	PHENOLIC WASTES
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	133
Waste Description:	BRINES, CHLOR-ALKALI WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 268
Waste Description: AMINES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	96 of 135	S/101.1	237.4 / -2.46	CHEM-KING INC./DIV. OF PHILIP ENVIRONMEN E1/2L.14,C.5,TWP. OF VESPRA, SIMCOE CTY BARRIE ON L4M 4S5	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302

Facility Type: TRANSFER STATION - PROCESSING
Approval Yrs:: 86,97

--Details--
Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

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67 | ***97 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***PHILIP SERVICES INC.***
E1/2L.14,C.5, TWP. OF SPRINGWATER 1131
SNOW VALLEY ROAD
BARRIE ON L4M 4S5 | ***REC***

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STATION - PROCESSING
Approval Yrs:: 99,00,01,02

--Details--
Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142

Waste Description:	SMELTING WASTES
Waste Code:	143
Waste Description:	STEEL MAKING RESIDUES
Waste Code:	144
Waste Description:	INORGANIC TANNERY WASTES
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	147
Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	261

Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

67	98 of 135	S/101.1	237.4 / -2.46	***NEWALTA INDUSTRIAL SERVICES INC.*** ***1131 SNOW VALLEY ROAD*** ***SPRINGWATER TOWNSHIP ON***	***REC***

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STN - PROCESSING
Approval Yrs:: 2013

--Details--
Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	99 of 135	S/101.1	237.4 / -2.46	PSC INDUSTRIAL SERVICES CANADA INC. 1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STATION - PROCESSING
Approval Yrs:: 03,04

--Details--
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 268
Waste Description: AMINES

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	100 of 135	S/101.1	237.4 / -2.46	NEWALTA INDUSTRIAL SERVICES INC. 1131 SNOW VALLEY ROAD BARRIE ON L4M 4S5	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STATION - PROCESSING
Approval Yrs:: 05,06,07,08

--Details--
Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 269

Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	133
Waste Description:	BRINES, CHLOR-ALKALI WASTES
Waste Code:	134
Waste Description:	SULPHIDE-CONTAINING WASTES
Waste Code:	141
Waste Description:	INORGANIC PIGMENT WASTES
Waste Code:	142
Waste Description:	SMELTING WASTES
Waste Code:	143
Waste Description:	STEEL MAKING RESIDUES
Waste Code:	144
Waste Description:	INORGANIC TANNERY WASTES
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	147
Waste Description:	CHEMICAL FERTILIZER WASTES
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	135
Waste Description:	REACTIVE ANION WASTES
Waste Code:	311
Waste Description:	ORGANIC TANNERY WASTES
Waste Code:	268
Waste Description:	AMINES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	221

Waste Description: LIGHT FUELS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 998
Waste Description: NONHAZARDOUS WASTE

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 222
Waste Description: HEAVY FUELS

67	101 of 135	S/101.1	237.4 / -2.46	***CPW DISPOSAL (CHEM-KING INC.)*** ***SNOW VALLEY RD., R.R.3 C/O 448 DUNLOP ST., WEST*** ***BARRIE ON L4N 1C2***	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STATION
Approval Yrs:: 87,88,89,90

--Details--
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144

Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261

Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

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67 | ***102 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***CHEM-KING INC.***
E1/2L.14,C.5,TWP. OF VESPRA, SIMCOE CTY
C/O 125 FERNDALE DR. R.R.#2
BARRIE ON L4M 4S4 | ***REC***

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STATION - PROCESSING
Approval Yrs:: 92,93,94,95,96

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212

Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	133
Waste Description:	BRINES, CHLOR-ALKALI WASTES
Waste Code:	135
Waste Description:	REACTIVE ANION WASTES
Waste Code:	141
Waste Description:	INORGANIC PIGMENT WASTES
Waste Code:	142
Waste Description:	SMELTING WASTES
Waste Code:	143
Waste Description:	STEEL MAKING RESIDUES
Waste Code:	251

Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	261
Waste Description:	PHARMACEUTICALS
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
Waste Code:	265
Waste Description:	GRAPHIC ART WASTES
Waste Code:	266
Waste Description:	PHENOLIC WASTES
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	268
Waste Description:	AMINES
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	999
Waste Description:	??? UNKNOWN WASTE CLASS ???

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	103 of 135	S/101.1	237.4 / -2.46	**NEWALTA INDUSTRIAL SERVICES INC.** **1131 SNOW VALLEY ROAD** **SPRINGWATER TOWNSHIP ON L4M 4S5**	REC

Rec Op Div:	
Co Admin:	
Phone No Admin:	
Rec Div:	
Rec Op Name:	
Choice of Contact:	
Site Bldg:	
Site PO Box:	
Receiver #::	A253302
Facility Type:	TRANSFER STN - PROCESSING

Approval Yrs:: 2010

--Details--

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

67	104 of 135	S/101.1	237.4 / -2.46	**PHILIP ENTERPRISES INC.** **E1/2L.14,C.5, TWP. OF SPRINGWATER 1131 SNOW VALLEY ROAD** **BARRIE ON L4M 4S5**	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STATION - PROCESSING
Approval Yrs:: 98

--Details--
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	105 of 135	S/101.1	237.4 / -2.46	NEWALTA INDUSTRIAL SERVICES INC. 1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STN - PROCESSING
Approval Yrs:: 2011

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	265
Waste Description:	GRAPHIC ART WASTES
Waste Code:	149
Waste Description:	LANDFILL LEACHATES
Waste Code:	266
Waste Description:	PHENOLIC WASTES
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	150
Waste Description:	INERT INORGANIC WASTES
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	268
Waste Description:	AMINES
Waste Code:	132
Waste Description:	NEUTRALIZED WASTES - OTHER METALS
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
Waste Code:	133
Waste Description:	BRINES, CHLOR-ALKALI WASTES
Waste Code:	134
Waste Description:	SULPHIDE-CONTAINING WASTES
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	254
Waste Description:	TRANSFER STATION OILS WASTES
Waste Code:	135
Waste Description:	REACTIVE ANION WASTES
Waste Code:	261
Waste Description:	PHARMACEUTICALS
Waste Code:	269
Waste Description:	NON-HALOGENATED PESTICIDES
Waste Code:	270
Waste Description:	OTHER SPECIFIED ORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	106 of 135	S/101.1	237.4 / -2.46	NEWALTA INDUSTRIAL SERVICES INC. 1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STN - PROCESSING
Approval Yrs:: 2009

--Details--
Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 123
Waste Description: ALKALINE PHOSPHATES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 135
Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 231
Waste Description: LATEX WASTES

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 233
Waste Description: OTHER POLYMERIC WASTES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 242
Waste Description: HALOGENATED PESTICIDES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 281
Waste Description: NON-HALOGENATED RICH ORGANICS

Waste Code: 282
Waste Description: NON-HALOGENATED LEAN ORGANICS

Waste Code: 311
Waste Description: ORGANIC TANNERY WASTES

67	107 of 135	S/101.1	237.4 / -2.46	NEWALTA INDUSTRIAL SERVICES INC. 1131 SNOW VALLEY ROAD SPRINGWATER TOWNSHIP ON L4M 4S5	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #:: A253302
Facility Type: TRANSFER STN - PROCESSING
Approval Yrs:: 2012

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 133
Waste Description: BRINES, CHLOR-ALKALI WASTES

Waste Code: 134
Waste Description: SULPHIDE-CONTAINING WASTES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 135

Waste Description: REACTIVE ANION WASTES

Waste Code: 141
Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 142
Waste Description: SMELTING WASTES

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 143
Waste Description: STEEL MAKING RESIDUES

Waste Code: 144
Waste Description: INORGANIC TANNERY WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 262
Waste Description: DETERGENTS/SOAPS

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265
Waste Description: GRAPHIC ART WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 266
Waste Description: PHENOLIC WASTES

Waste Code: 267
Waste Description: ORGANIC ACIDS

Waste Code: 268
Waste Description: AMINES

Waste Code: 149
Waste Description: LANDFILL LEACHATES

Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Waste Code: 269
Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 270
Waste Description: OTHER SPECIFIED ORGANICS

Waste Code: 211

Waste Description:	AROMATIC SOLVENTS
Waste Code:	281
Waste Description:	NON-HALOGENATED RICH ORGANICS
Waste Code:	282
Waste Description:	NON-HALOGENATED LEAN ORGANICS
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	111
Waste Description:	SPENT PICKLE LIQUOR
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	311
Waste Description:	ORGANIC TANNERY WASTES
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	231
Waste Description:	LATEX WASTES
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
Waste Code:	232
Waste Description:	POLYMERIC RESINS
Waste Code:	233
Waste Description:	OTHER POLYMERIC WASTES
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
Waste Code:	131
Waste Description:	NEUTRALIZED WASTES - HEAVY METALS
Waste Code:	251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 132
Waste Description: NEUTRALIZED WASTES - OTHER METALS

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67 | 108 of 135 | S/101.1 | 237.4 / -2.46 | **Newalta Corporation**
1131 Snow Valley Rd
Barrie ON L4M 4S5 | SCT

Established:
Plant Size (ft²):
Employment:

--Details--
Description: Other Recyclable Material Wholesaler-Distributors
SIC/NAICS Code: 418190

Description: Waste Treatment and Disposal
SIC/NAICS Code: 562210

Description: Remediation Services
SIC/NAICS Code: 562910

Description: Other Specialized Freight (except Used Goods) Trucking, Long Distance
SIC/NAICS Code: 484239

Description: Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance
SIC/NAICS Code: 811310

Description: All Other Services to Buildings and Dwellings
SIC/NAICS Code: 561799

Description: Other Recyclable Material Wholesaler-Distributors
SIC/NAICS Code: 418190

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67 | 109 of 135 | S/101.1 | 237.4 / -2.46 | **CHEM-KING INC.**
VESPRA TOWNSHIP DEPOT **SNOW**
VALLEY ROAD (LOT 14, CON. IV)
BARRIE CITY ON | SPL

Ref No: 133452
Contaminant Name:
Contaminant Code:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty:
Material Group:
MOE Reported Dt: 10/24/1996
Health/Env Conseq:
Incident Dt: 10/24/1996
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Incident Reason: OTHER
Incident Summary: CHEM-KING-AIR RELEASE OF MERCAPTAN.

Sector Type:
Source Type:
Receiving Medium: AIR
Receiving Env:
Environment Impact: CONFIRMED
Nature of Impact: Multi Media Pollution
SAC Action Class:
Year:
Site Address:
Site Conc:
Site Lot:
Site County/District:
Site Municipality: 70101
Site Postal Code:

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67 | 110 of 135 | S/101.1 | 237.4 / -2.46 | **Philip Services Inc.**
1131 Snow Valley Road | WDS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Springwater ON L8H 5Y6	

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	County Of Simcoe
Status:	Revoked and/or Replaced	**Total Area (ha):**	2
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2002-06-04	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:	Philip Services Inc.	**Mobile Units:**	
Prop Address:	519 Parkdale Ave. North, P.O. 423	**Mobile Description:**	
Prop City:	Hamilton	**Mobile Capacity:**	
Prop Postal:	L8H 5Y6	**Serial Link:**	
Prop Phone:		**District Office:**	

Proponent County/District: Regional Municipality Of Hamilton-Wentworth
Site Lot:
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description: This application is for an amendment to an existing Certificate of Approval to amend the cuurent Standard Operating Procedure.
Municipalities Served: na
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/1477-55QNBF-14.pdf

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	111 of 135	S/101.1	237.4 / -2.46	Newalta Industrial Services Inc. 1131 Snow Valley Rd Springwater ON L4N 1L5	WDS

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	
Status:	Approved	**Total Area (ha):**	
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2007-09-05	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	

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

Prop Postal: ***Serial Link:***
Prop Phone: ***District Office:***
Proponent County/District:
Site Lot:
Full Address: 1131 Snow Valley Rd
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/6049-75PTYW-14.pdf

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67 ***112 of 135*** ***S/101.1*** ***237.4 / -2.46*** ***Philip Services Inc.***
1131 Snow Valley Road
Springwater ON L8H 5Y6 ***WDS***

Certificate No: A253302 ***Facility Type:***
Mob Unit Cert No: ***Site Concession:***
EBR Registry No: ***Site Region/County:***
Status: Revoked and/or Replaced ***Total Area (ha):***
Application Status: ***Landfill Cap (m³):***
Issue Date: 2003-07-21 ***Landfill Ctrl Type:***
Input Date: ***Est Closure Date:***
Date Received: ***Transfer Area (ha):***
Record Type: ECA ***Transfer Cap (m³):***
Project Type: WASTE DISPOSAL SITES ***Transfer Cert No:***
Approval Type: ECA-WASTE DISPOSAL SITES ***Inciner. Area (ha):***
SWP Area Name: Nottawasaga Valley ***Inciner. Cap (t):***
MOE District: Barrie ***Process Area (m³):***
Latitude: 44.434307 ***Process Cap (m³/d):***
Longitude: -79.73826 ***Process Vol (m³):***
Link Source: IDS ***Process Feed (m³):***
Proponent: ***Mobile Units:***
Prop Address: ***Mobile Description:***
Prop City: ***Mobile Capacity:***
Prop Postal: ***Serial Link:***
Prop Phone: ***District Office:***
Proponent County/District:
Site Lot:
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL:

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67 ***113 of 135*** ***S/101.1*** ***237.4 / -2.46*** ***Newalta Industrial Services Inc.***
1131 Snow Valley Rd
Springwater ON L4N 1L5 ***WDS***

Certificate No:	A253302			**Facility Type:**	
Mob Unit Cert No:				**Site Concession:**	
EBR Registry No:				**Site Region/County:**	Springwater
Status:	Approved			**Total Area (ha):**	
Application Status:				**Landfill Cap (m³):**	
Issue Date:	2013-03-13			**Landfill Ctrl Type:**	
Input Date:				**Est Closure Date:**	
Date Received:				**Transfer Area (ha):**	
Record Type:	ECA			**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES			**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES			**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley			**Inciner. Cap (t):**	
MOE District:	Barrie			**Process Area (m³):**	
Latitude:	44.434307			**Process Cap (m³/d):**	
Longitude:	-79.73826			**Process Vol (m³):**	
Link Source:	IDS			**Process Feed (m³):**	
Proponent:				**Mobile Units:**	
Prop Address:				**Mobile Description:**	
Prop City:				**Mobile Capacity:**	
Prop Postal:				**Serial Link:**	
Prop Phone:				**District Office:**	
Proponent County/District:					
Site Lot:					
Full Address:	1131 Snow Valley Rd				
Landfill Monitoring:					
Waste Type:					
Waste Type Other:					
Waste Class:					
Waste Class Code:					
Project Description:					
Municipalities Served:					
Site Closing Description:					
Approval Description:					
Waste Description:					
Other Approvals/Permits:					
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/9361-95DPDE-14.pdf				

67	114 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Rd** **Springwater ON L7L 6B2**	WDS

Certificate No:	A253302			**Facility Type:**	
Mob Unit Cert No:				**Site Concession:**	
EBR Registry No:				**Site Region/County:**	Springwater
Status:	Approved			**Total Area (ha):**	
Application Status:				**Landfill Cap (m³):**	
Issue Date:	2012-04-20			**Landfill Ctrl Type:**	
Input Date:				**Est Closure Date:**	
Date Received:				**Transfer Area (ha):**	
Record Type:	ECA			**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES			**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES			**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley			**Inciner. Cap (t):**	
MOE District:	Barrie			**Process Area (m³):**	
Latitude:	44.434307			**Process Cap (m³/d):**	
Longitude:	-79.73826			**Process Vol (m³):**	
Link Source:	IDS			**Process Feed (m³):**	
Proponent:				**Mobile Units:**	
Prop Address:				**Mobile Description:**	
Prop City:				**Mobile Capacity:**	
Prop Postal:				**Serial Link:**	
Prop Phone:				**District Office:**	
Proponent County/District:					

Site Lot:
Full Address: 1131 Snow Valley Rd
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/5801-8G5Q9W-14.pdf

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67 | **115 of 135** | **S/101.1** | **237.4 / -2.46** | **Philip Services Inc.**
1131 Snow Valley Road
Barrie ON L8H 5Y6 | **WDS**

Certificate No: A253302
Mob Unit Cert No:
EBR Registry No:
Status: Revoked and/or Replaced
Application Status:
Issue Date: 2003-03-03
Input Date:
Date Received:
Record Type: ECA
Project Type: WASTE DISPOSAL SITES
Approval Type: ECA-WASTE DISPOSAL SITES
SWP Area Name: Nottawasaga Valley
MOE District: Barrie
Latitude: 44.434307
Longitude: -79.73826
Link Source: IDS
Proponent:
Prop Address:
Prop City:
Prop Postal:
Prop Phone:
Proponent County/District:
Site Lot:
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/3882-5BUS8N-14.pdf

Facility Type:
Site Concession:
Site Region/County:
Total Area (ha):
Landfill Cap (m^3):
Landfill Ctrl Type:
Est Closure Date:
Transfer Area (ha):
Transfer Cap (m^3):
Transfer Cert No:
Inciner. Area (ha):
Inciner. Cap (t):
Process Area (m^3):
Process Cap (m^3/d):
Process Vol (m^3):
Process Feed (m^3):
Mobile Units:
Mobile Description:
Mobile Capacity:
Serial Link:
District Office:

---

67 | **116 of 135** | **S/101.1** | **237.4 / -2.46** | **PSC Industrial Services Canada Inc.**
1131 Snow Valley Road
Springwater ON L8H 5Y6 | **WDS**

Certificate No: A253302
Mob Unit Cert No:

Facility Type:
Site Concession:

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

EBR Registry No:		**Site Region/County:**	
Status:	Revoked and/or Replaced	**Total Area (ha):**	
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2005-01-19	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			
Approval Description:			
Waste Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/9101-628KZ9-14.pdf		

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67 | ***117 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***Philip Services Inc.***
1131 Snow Valley Road
Springwater ON L8L 7W2 | ***WDS***

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	5
EBR Registry No:		**Site Region/County:**	County Of Simcoe
Status:	Revoked and/or Replaced	**Total Area (ha):**	2
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2000-11-16	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:	Philip Services Inc.	**Mobile Units:**	
Prop Address:	519 Parkdale Ave.	**Mobile Description:**	
Prop City:	Hamilton	**Mobile Capacity:**	
Prop Postal:	L8L 7W2	**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:	Regional Municipality Of Hamilton-Wentworth		
Site Lot:	14		
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			

Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description: Application is to amend the amount of financial assurance required under condition 30 of the CofA
Municipalities Served: n/a
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL:

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67 | ***118 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***Philip Services Inc.*** ***1131 Snow Valley Road*** ***Springwater ON L8H 5Y6*** | ***WDS***

Certificate No:	A253302	***Facility Type:***	
Mob Unit Cert No:		***Site Concession:***	
EBR Registry No:		***Site Region/County:***	
Status:	Revoked and/or Replaced	***Total Area (ha):***	
Application Status:		***Landfill Cap (m³):***	
Issue Date:	2003-07-18	***Landfill Ctrl Type:***	
Input Date:		***Est Closure Date:***	
Date Received:		***Transfer Area (ha):***	
Record Type:	ECA	***Transfer Cap (m³):***	
Project Type:	WASTE DISPOSAL SITES	***Transfer Cert No:***	
Approval Type:	ECA-WASTE DISPOSAL SITES	***Inciner. Area (ha):***	
SWP Area Name:	Nottawasaga Valley	***Inciner. Cap (t):***	
MOE District:	Barrie	***Process Area (m³):***	
Latitude:	44.434307	***Process Cap (m³/d):***	
Longitude:	-79.73826	***Process Vol (m³):***	
Link Source:	IDS	***Process Feed (m³):***	
Proponent:		***Mobile Units:***	
Prop Address:		***Mobile Description:***	
Prop City:		***Mobile Capacity:***	
Prop Postal:		***Serial Link:***	
Prop Phone:		***District Office:***	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			
Approval Description:			
Waste Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/0213-5MQN3M-14.pdf		

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67 | ***119 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***Newalta Industrial Services Inc.*** ***1131 Snow Valley Rd*** ***Springwater ON L4N 1L5*** | ***WDS***

Certificate No:	A253302	***Facility Type:***	
Mob Unit Cert No:		***Site Concession:***	
EBR Registry No:		***Site Region/County:***	
Status:	Approved	***Total Area (ha):***	
Application Status:		***Landfill Cap (m³):***	

Issue Date:	2008-09-15	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Incliner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Incliner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Rd		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			
Approval Description:			
Waste Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/8807-7DDN5D-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	120 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Road** **Springwater ON L8H 5Y6**	WDS

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	
Status:	Amended	**Total Area (ha):**	
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2007-06-04	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Incliner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Incliner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			

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

Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/7224-6SNS44-14.pdf

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67 | 121 of 135 | S/101.1 | 237.4 / -2.46 | **Philip Services Inc.**
1131 Snow Valley Road
Springwater ON L8H 5Y6 | WDS

Certificate No: A253302
Mob Unit Cert No:
EBR Registry No:
Status: Revoked and/or Replaced
Application Status:
Issue Date: 2000-05-12
Input Date:
Date Received:
Record Type: ECA
Project Type: WASTE DISPOSAL SITES
Approval Type: ECA-WASTE DISPOSAL SITES
SWP Area Name: Nottawasaga Valley
MOE District: Barrie
Latitude: 44.434307
Longitude: -79.73826
Link Source: IDS
Proponent: Philip Services Inc.
Prop Address: 519 Parkdale Ave. North, P.O. Box 423
Prop City: Hamilton
Prop Postal: L8L 7W2
Prop Phone:
Facility Type:
Site Concession: 5
Site Region/County: County Of Simcoe
Total Area (ha): 2
Landfill Cap (m³):
Landfill Ctrl Type:
Est Closure Date:
Transfer Area (ha):
Transfer Cap (m³):
Transfer Cert No:
Inciner. Area (ha):
Inciner. Cap (t):
Process Area (m³):
Process Cap (m³/d):
Process Vol (m³):
Process Feed (m³):
Mobile Units:
Mobile Description:
Mobile Capacity:
Serial Link:
District Office:
Proponent County/District: Regional Municipality Of Hamilton-Wentworth
Site Lot: 14
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description: Name Change.
Municipalities Served: n/a
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/6584-4JWMLC-14.pdf

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67 | 122 of 135 | S/101.1 | 237.4 / -2.46 | **PSC Industrial Services Canada Inc.**
1131 Snow Valley Road
Springwater ON L8H 5Y6 | WDS

Certificate No: A253302
Mob Unit Cert No:
EBR Registry No:
Status: Revoked and/or Replaced
Application Status:
Issue Date: 2004-07-16
Input Date:
Date Received:
Facility Type:
Site Concession:
Site Region/County:
Total Area (ha):
Landfill Cap (m³):
Landfill Ctrl Type:
Est Closure Date:
Transfer Area (ha):

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

Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			
Approval Description:			
Waste Description:			
Other Approvals/Permits:			
PDF URL:			

67	123 of 135	S/101.1	237.4 / -2.46	**Newalta Industrial Services Inc.** **1131 Snow Valley Road** **Springwater ON**	WDS

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	
Status:	Revoked and/or Replaced	**Total Area (ha):**	
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2006-06-19	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			

Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/4313-6NHQ58-14.pdf

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1131 Snow Valley Road
Springwater ON L8N 4J6 | ***WDS***

Certificate No:	A253302	***Facility Type:***	
Mob Unit Cert No:		***Site Concession:***	
EBR Registry No:		***Site Region/County:***	County Of Simcoe
Status:	Revoked and/or Replaced	***Total Area (ha):***	2
Application Status:		***Landfill Cap (m³):***	
Issue Date:	2001-11-26	***Landfill Ctrl Type:***	
Input Date:		***Est Closure Date:***	
Date Received:		***Transfer Area (ha):***	
Record Type:	ECA	***Transfer Cap (m³):***	
Project Type:	WASTE DISPOSAL SITES	***Transfer Cert No:***	
Approval Type:	ECA-WASTE DISPOSAL SITES	***Inciner. Area (ha):***	
SWP Area Name:	Nottawasaga Valley	***Inciner. Cap (t):***	
MOE District:	Barrie	***Process Area (m³):***	
Latitude:	44.434307	***Process Cap (m³/d):***	
Longitude:	-79.73826	***Process Vol (m³):***	
Link Source:	IDS	***Process Feed (m³):***	
Proponent:	Philip Services Inc.	***Mobile Units:***	
Prop Address:	100 King Street West, Suite 2200	***Mobile Description:***	
Prop City:	Hamilton	***Mobile Capacity:***	
Prop Postal:	L8N 4J6	***Serial Link:***	
Prop Phone:		***District Office:***	

Proponent County/District: Regional Municipality Of Hamilton-Wentworth
Site Lot:
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description: This application is for an amendment to an existing Certificate of Approval to amend the current site plan by showing the removal of 3 above ground storage tanks and replacing them with four (4) new above ground storage tanks.
Municipalities Served: North america
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/1656-547T8C-14.pdf

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67 | ***125 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***PSC Industrial Services Canada Inc.***
1131 Snow Valley Road
Springwater ON L8H 5Y6 | ***WDS***

Certificate No:	A253302	***Facility Type:***	
Mob Unit Cert No:		***Site Concession:***	
EBR Registry No:		***Site Region/County:***	
Status:	Revoked and/or Replaced	***Total Area (ha):***	
Application Status:		***Landfill Cap (m³):***	
Issue Date:	2005-08-12	***Landfill Ctrl Type:***	
Input Date:		***Est Closure Date:***	
Date Received:		***Transfer Area (ha):***	
Record Type:	ECA	***Transfer Cap (m³):***	

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

Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m^3):**	
Latitude:	44.434307	**Process Cap (m^3/d):**	
Longitude:	-79.73826	**Process Vol (m^3):**	
Link Source:	IDS	**Process Feed (m^3):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			
Approval Description:			
Waste Description:			
Other Approvals/Permits:			
PDF URL:			

67	126 of 135	S/101.1	237.4 / -2.46	**PSC Industrial Services Canada Inc.** **1131 Snow Valley Road** **Springwater ON L8H 5Y6**	WDS

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	
Status:	Revoked and/or Replaced	**Total Area (ha):**	
Application Status:		**Landfill Cap (m^3):**	
Issue Date:	2005-02-03	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m^3):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m^3):**	
Latitude:	44.434307	**Process Cap (m^3/d):**	
Longitude:	-79.73826	**Process Vol (m^3):**	
Link Source:	IDS	**Process Feed (m^3):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			

Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/2845-699LCJ-14.pdf

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67 | ***127 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***Philip Services Inc.*** ***1131 Snow Valley Road*** ***Springwater ON L8L 7W2*** | ***WDS***

Certificate No:	A253302	***Facility Type:***	
Mob Unit Cert No:		***Site Concession:***	5
EBR Registry No:		***Site Region/County:***	County Of Simcoe
Status:	Revoked and/or Replaced	***Total Area (ha):***	0.0001
Application Status:		***Landfill Cap (m³):***	
Issue Date:	2001-02-16	***Landfill Ctrl Type:***	
Input Date:		***Est Closure Date:***	
Date Received:		***Transfer Area (ha):***	
Record Type:	ECA	***Transfer Cap (m³):***	
Project Type:	WASTE DISPOSAL SITES	***Transfer Cert No:***	
Approval Type:	ECA-WASTE DISPOSAL SITES	***Inciner. Area (ha):***	
SWP Area Name:	Nottawasaga Valley	***Inciner. Cap (t):***	
MOE District:	Barrie	***Process Area (m³):***	
Latitude:	44.434307	***Process Cap (m³/d):***	
Longitude:	-79.73826	***Process Vol (m³):***	
Link Source:	IDS	***Process Feed (m³):***	
Proponent:	Philip Services Inc.	***Mobile Units:***	
Prop Address:	519 Parkdale Ave.	***Mobile Description:***	
Prop City:	Hamilton	***Mobile Capacity:***	
Prop Postal:	L8L 7W2	***Serial Link:***	
Prop Phone:		***District Office:***	

Proponent County/District: Regional Municipality Of Hamilton-Wentworth
Site Lot: 14
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class: Spent pickle liquor
Waste Class Code:
Project Description: Review of Stormwater Management Plan
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/2081-4T9KAP-14.pdf

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67 | ***128 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***Philip Services Inc.*** ***1131 Snow Valley Road*** ***Springwater ON L8N 4J6*** | ***WDS***

Certificate No:	A253302	***Facility Type:***	
Mob Unit Cert No:		***Site Concession:***	5
EBR Registry No:		***Site Region/County:***	County Of Simcoe
Status:	Revoked and/or Replaced	***Total Area (ha):***	2
Application Status:		***Landfill Cap (m³):***	
Issue Date:	2001-06-20	***Landfill Ctrl Type:***	
Input Date:		***Est Closure Date:***	
Date Received:		***Transfer Area (ha):***	
Record Type:	ECA	***Transfer Cap (m³):***	
Project Type:	WASTE DISPOSAL SITES	***Transfer Cert No:***	
Approval Type:	ECA-WASTE DISPOSAL SITES	***Inciner. Area (ha):***	
SWP Area Name:	Nottawasaga Valley	***Inciner. Cap (t):***	

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

MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:	Philip Services Inc.	**Mobile Units:**	
Prop Address:	100 King Street West, Suite 2200	**Mobile Description:**	
Prop City:	Hamilton	**Mobile Capacity:**	
Prop Postal:	L8N 4J6	**Serial Link:**	
Prop Phone:		**District Office:**	

Proponent County/District: Regional Municipality Of Hamilton-Wentworth
Site Lot: 14
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class: Spent pickle liquor
Waste Class Code:
Project Description: This application is being made to amend the current site plan by showing the removal of tank no. 24 and the installation of 5 new above ground storage tanks in its place. In addition, tank nos. 1, 2, 6 & 7 will be removed and replaced with 4 new above ground storage tanks.
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/5086-4TCMP6-14.pdf

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67	129 of 135	S/101.1	237.4 / -2.46	**Philip Enterprises Inc.** **1131 Snow Valley Road** **Springwater ON L8H 5Y6**	WDS

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	
Status:	Revoked and/or Replaced	**Total Area (ha):**	
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2003-10-01	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	

Proponent County/District:
Site Lot:
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:

Waste Description:
Other Approvals/Permits:
PDF URL:

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1131 Snow Valley Road
Springwater ON L8H 5Y6

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	
Status:	Revoked and/or Replaced	**Total Area (ha):**	
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2003-01-10	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	
Proponent County/District:			
Site Lot:			
Full Address:	1131 Snow Valley Road		
Landfill Monitoring:			
Waste Type:			
Waste Type Other:			
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			
Approval Description:			
Waste Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/9647-57TP29-14.pdf		

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67 | **131 of 135** | **S/101.1** | **237.4 / -2.46** | **Philip Services Inc.** | **WDS**
1131 Snow Valley Road
Springwater ON L8N 4J6

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	5
EBR Registry No:		**Site Region/County:**	County Of Simcoe
Status:	Revoked and/or Replaced	**Total Area (ha):**	2
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2001-05-07	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	

Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:	Philip Services Inc.	**Mobile Units:**	
Prop Address:	100 King Street West, Suite 2200	**Mobile Description:**	
Prop City:	Hamilton	**Mobile Capacity:**	
Prop Postal:	L8N 4J6	**Serial Link:**	
Prop Phone:		**District Office:**	

Proponent County/District: Regional Municipality Of Hamilton-Wentworth
Site Lot: 14
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class: Spent pickle liquor
Waste Class Code:
Project Description: The applicant seeks approval to amend Certificate of Approval No. A253302 to remove Condition 13(b) from the existing Certificate of Approval. Condition 13 (b) states the following: The blending or mixing of Subject waste, that is not of the same waste class, as defined in the Ministry of the Environment "New Ontario Waste Classes", dated January 1986, or as amended, shall not be permitted at any time at this site. The company has requested this amendment as this requirement has become restrictive on the current day to day operations of this facility. With the amendments that have been made to Ontario Regulation 347 as outlined in Ontario Regulation 460/99 and Ontario Regulation 558/00, the company feels the above condition has now become redundant.
Municipalities Served: North America
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/8056-4UST8A-14.pdf

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67 | **132 of 135** | **S/101.1** | **237.4 / -2.46** | **Newalta Industrial Services Inc.**
1131 Snow Valley Road
Springwater ON L8H 5Y6 | **WDS**

Certificate No:	A253302	**Facility Type:**	
Mob Unit Cert No:		**Site Concession:**	
EBR Registry No:		**Site Region/County:**	
Status:	Revoked and/or Replaced	**Total Area (ha):**	
Application Status:		**Landfill Cap (m³):**	
Issue Date:	2006-03-13	**Landfill Ctrl Type:**	
Input Date:		**Est Closure Date:**	
Date Received:		**Transfer Area (ha):**	
Record Type:	ECA	**Transfer Cap (m³):**	
Project Type:	WASTE DISPOSAL SITES	**Transfer Cert No:**	
Approval Type:	ECA-WASTE DISPOSAL SITES	**Inciner. Area (ha):**	
SWP Area Name:	Nottawasaga Valley	**Inciner. Cap (t):**	
MOE District:	Barrie	**Process Area (m³):**	
Latitude:	44.434307	**Process Cap (m³/d):**	
Longitude:	-79.73826	**Process Vol (m³):**	
Link Source:	IDS	**Process Feed (m³):**	
Proponent:		**Mobile Units:**	
Prop Address:		**Mobile Description:**	
Prop City:		**Mobile Capacity:**	
Prop Postal:		**Serial Link:**	
Prop Phone:		**District Office:**	

Proponent County/District:
Site Lot:
Full Address: 1131 Snow Valley Road
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description:

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

Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/5685-6LJUJB-14.pdf

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67 | ***133 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***Newalta Industrial Services Inc.***
1131 Snow Valley Rd
Springwater ON L4N 1L5 | ***WDS***

Certificate No: A253302
Mob Unit Cert No:
EBR Registry No:
Status: Approved
Application Status:
Issue Date: 2012-05-25
Input Date:
Date Received:
Record Type: ECA
Project Type: WASTE DISPOSAL SITES
Approval Type: ECA-WASTE DISPOSAL SITES
SWP Area Name: Nottawasaga Valley
MOE District: Barrie
Latitude: 44.434307
Longitude: -79.73826
Link Source: IDS
Proponent:
Prop Address:
Prop City:
Prop Postal:
Prop Phone:
Proponent County/District:
Site Lot:
Full Address: 1131 Snow Valley Rd
Landfill Monitoring:
Waste Type:
Waste Type Other:
Waste Class:
Waste Class Code:
Project Description:
Municipalities Served:
Site Closing Description:
Approval Description:
Waste Description:
Other Approvals/Permits:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/0058-8NGSWU-14.pdf

Facility Type:
Site Concession:
Site Region/County: Springwater
Total Area (ha):
Landfill Cap (m³):
Landfill Ctrl Type:
Est Closure Date:
Transfer Area (ha):
Transfer Cap (m³):
Transfer Cert No:
Inciner. Area (ha):
Inciner. Cap (t):
Process Area (m³):
Process Cap (m³/d):
Process Vol (m³):
Process Feed (m³):
Mobile Units:
Mobile Description:
Mobile Capacity:
Serial Link:
District Office:

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67 | ***134 of 135*** | ***S/101.1*** | ***237.4 / -2.46*** | ***CHEM-KING INC.***
1131 SNOW VALLEY RD.-SPRINGWAT
VESPRA ON | ***WDS***

Certificate No: A253302
Mob Unit Cert No:
EBR Registry No:
Status: Approved
Application Status:
Issue Date: 04/15/1999
Input Date: 4/22/99
Date Received: 2/9/99
Record Type:
Project Type:

Facility Type: Transfer Station, Processing,
Site Concession: 5
Site Region/County: SIMCOE
Total Area (ha): 0
Landfill Cap (m³): 0
Landfill Ctrl Type:
Est Closure Date:
Transfer Area (ha): 0
Transfer Cap (m³): 0
Transfer Cert No:

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

Approval Type:		**Inciner. Area (ha):**	0
SWP Area Name:		**Inciner. Cap (t):**	0
MOE District:		**Process Area (m³):**	0
Latitude:		**Process Cap (m³/d):**	0
Longitude:		**Process Vol (m³):**	0
Link Source:		**Process Feed (m³):**	0
Proponent:	PHILIP ENTERPRISES INC.	**Mobile Units:**	
Prop Address:	651 Burlington St. E., Box 423	**Mobile Description:**	
Prop City:	Hamilton, Ontario	**Mobile Capacity:**	0
Prop Postal:	L8L-7W2	**Serial Link:**	253302
Prop Phone:	905-544-6687	**District Office:**	Barrie
Proponent County/District:			
Site Lot:	14, EAST 1/2 This is a regional file		
Full Address:			
Landfill Monitoring:			
Waste Type:			
Waste Type Other:	No		
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			
Approval Description:	The submission should have been sent to the Region, originally. The company made a mistake by sending it to the Approvals Branch. All work exept minor amendments was done locally. Entire file is sent back to Sudbury.		
Waste Description:			
Other Approvals/Permits:			
PDF URL:			

67	*135 of 135*	*S/101.1*	*237.4 / -2.46*	***CHEM-KING INC.***	***WDS***
				VESPRA ON	

Certificate No:	A253302	**Facility Type:**	Transfer Station, Processing,
Mob Unit Cert No:		**Site Concession:**	5
EBR Registry No:		**Site Region/County:**	SIMCOE
Status:	Forwarded to Region	**Total Area (ha):**	0
Application Status:		**Landfill Cap (m³):**	0
Issue Date:	09/12/1994	**Landfill Ctrl Type:**	
Input Date:	9/13/94	**Est Closure Date:**	
Date Received:	3/16/94	**Transfer Area (ha):**	0
Record Type:		**Transfer Cap (m³):**	0
Project Type:		**Transfer Cert No:**	
Approval Type:		**Inciner. Area (ha):**	0
SWP Area Name:		**Inciner. Cap (t):**	0
MOE District:		**Process Area (m³):**	0
Latitude:		**Process Cap (m³/d):**	0
Longitude:		**Process Vol (m³):**	0
Link Source:		**Process Feed (m³):**	0
Proponent:	CHEM-KING INC.	**Mobile Units:**	
Prop Address:	125 FERNDALE DRIVE, R.R. #2	**Mobile Description:**	
Prop City:	BARRIE, ONTARIO	**Mobile Capacity:**	0
Prop Postal:	L4M-4S4	**Serial Link:**	253302
Prop Phone:	705-737-3411	**District Office:**	Barrie
Proponent County/District:			
Site Lot:	14, EAST 1/2 This is a regional file		
Full Address:			
Landfill Monitoring:			
Waste Type:			
Waste Type Other:	No		
Waste Class:			
Waste Class Code:			
Project Description:			
Municipalities Served:			
Site Closing Description:			

Approval Description: The submission should have been sent to the Region, originally. The company made a mistake by sending it to the Approvals Branch. All work exept minor amendments was done locally. Entire file is sent back to Sudbury.

Waste Description:
Other Approvals/Permits:
PDF URL:

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68 | ***1 of 1*** | ***NNE/101.7*** | ***240.3 / 0.48*** | ***lot 12 con 4 ON*** | ***WWIS***

Well ID:	5704640	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	3/3/1952
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	5510
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	012
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382527	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	9
Code OB Desc:	Overburden	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	p9
Elevation:	240.606506	***Org CS:***	
Elevrc:		***Date Completed:***	7/3/1951
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932274472
Layer:	1
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	5.00

Formation End Depth UOM: ft

Formation ID: 932274473
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 24.00
Formation End Depth UOM: ft

Formation ID: 932274474
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 24.00
Formation End Depth: 82.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704640
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10931097
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631340
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 72.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364604
Layer: 1
Slot:

Screen Top Depth:	68.00
Screen End Depth:	78.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995704640
Pump Set At:	
Static Level:	44.00
Final Level After Pumping:	49.00
Recommended Pump Depth:	
Pumping Rate:	4.00
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	N

Water Details

Water ID:	933863986
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	72.00
Water Found Depth UOM:	ft

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69 ***1 of 1*** ***S/108.4*** ***236.2 / -3.67*** ***BARRIE ON*** ***WWIS***

Well ID:	5740556	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Not Used	**Date Received:**	3/14/2006
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	1737
Casing Material:		**Form Version:**	3
Audit No:	Z41432	**Owner:**	
Tag:	A032273	**Street Name:**	1135 SNOW VALLEY RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556613	**Spatial Status:**	

DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 235.469512
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Cluster Kind:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr
Org CS: UTM83
Date Completed: 9/20/2005

Overburden and Bedrock Materials Interval

Formation ID: 933049510
Layer: 1
Color: 8
General Color: BLACK
Mat1: 01
Most Common Material: FILL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 933049511
Layer: 2
Color: 6
General Color: BROWN
Mat1: 10
Most Common Material: COARSE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 19.00
Formation End Depth UOM: ft

Formation ID: 933049512
Layer: 3
Color: 6
General Color: BROWN
Mat1: 31
Most Common Material: COARSE GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 19.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 933049513
Layer: 4
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 26.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933290527
Layer: 1
Plug From: 0.00
Plug To: 1.50
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965740556
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11566220
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930876427
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 60.00
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Hole Diameter

Hole ID: 11688439
Diameter: 6.00
Depth From: 0.00
Depth To: 60.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

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70 | ***1 of 1*** | ***E/110.3*** | ***239.9 / 0.00*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID: 5704678
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Data Entry Status:
Data Src: 1
Date Received: 2/5/1962
Selected Flag: 1
Abandonment Rec:

Water Type:		***Contractor:***	1637
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382565	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	240.335281	***Org CS:***	
Elevrc:		***Date Completed:***	10/31/1961
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932274602
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	65.00
Formation End Depth UOM:	ft

Formation ID:	932274603
Layer:	2
Color:	
General Color:	
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	65.00
Formation End Depth:	68.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965704678
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10931135
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930631380
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	64.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933364641
Layer:	1
Slot:	010
Screen Top Depth:	64.00
Screen End Depth:	68.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995704678
Pump Set At:	
Static Level:	28.00
Final Level After Pumping:	34.00
Recommended Pump Depth:	45.00
Pumping Rate:	12.00
Flowing Rate:	
Recommended Pump Rate:	4.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	N

Water Details

Water ID:	933864023

Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65.00
Water Found Depth UOM:	ft

71 **1 of 1** **E/112.7** **239.9 / 0.00** **lot 13 con 4 ON** **WWIS**

Well ID:	5704684	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/22/1965
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4715
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382571	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	240.320358	**Org CS:**	
Elevrc:		**Date Completed:**	6/22/1965
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932274618
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID: 932274619
Layer: 2
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20.00
Formation End Depth: 52.00
Formation End Depth UOM: ft

Formation ID: 932274620
Layer: 3
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 10
Other Materials: COARSE SAND
Mat3:
Other Materials:
Formation Top Depth: 52.00
Formation End Depth: 61.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704684
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10931141
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631387
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 57.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364646
Layer: 1
Slot: 008
Screen Top Depth: 57.00

Screen End Depth:	61.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995704684
Pump Set At:	
Static Level:	37.00
Final Level After Pumping:	48.00
Recommended Pump Depth:	50.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864029
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	52.00
Water Found Depth UOM:	ft

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72 **1 of 1** **E/113.4** **239.9 / 0.00** **PLIDHURST ON** **WWIS**

Well ID:	7234629	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	1/2/2015
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Abandoned Monitoring and Test Hole	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	7
Audit No:	Z199891	**Owner:**	
Tag:		**Street Name:**	6 FINLAY PLILL RD
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005281504	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	

Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	240.317596	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	9/29/2014
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1005482669
Layer:	1
Plug From:	0.00
Plug To:	12.50
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005482668
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1005482662
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005482666
Layer:	
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005482667
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	

Water Details

Water ID:	1005482665
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005482664
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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73 | ***1 of 1*** | ***ESE/114.0*** | ***237.9 / -1.95*** | ***lot 14 con 5 ON*** | ***WWIS***

Well ID:	5713598	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	9/28/1976
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2514
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	014
Well Depth:		***Concession:***	05
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10391339	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	238.582382	***Org CS:***	
Elevrc:		***Date Completed:***	7/15/1976
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932312281
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	77
Other Materials:	LOOSE
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	1.00
Formation End Depth UOM:	ft

Formation ID:	932312282
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Other Materials:	PACKED
Mat3:	
Other Materials:	
Formation Top Depth:	1.00
Formation End Depth:	6.00
Formation End Depth UOM:	ft

Formation ID:	932312283
Layer:	3
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	13
Other Materials:	BOULDERS
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	6.00
Formation End Depth:	27.00
Formation End Depth UOM:	ft

Formation ID:	932312284
Layer:	4
Color:	5
General Color:	YELLOW
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	05
Other Materials:	CLAY
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	27.00
Formation End Depth:	33.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965713598
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10939909
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930641404
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	27.00
Casing Diameter:	6.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933368912
Layer:	1
Slot:	004
Screen Top Depth:	27.00
Screen End Depth:	33.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6.00

Results of Well Yield Testing

Pump Test ID:	995713598
Pump Set At:	
Static Level:	-3.00
Final Level After Pumping:	31.00
Recommended Pump Depth:	31.00
Pumping Rate:	3.00
Flowing Rate:	
Recommended Pump Rate:	3.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Y

Draw Down & Recovery

Pump Test Detail ID:	934304794
Test Type:	Recovery
Test Duration:	15
Test Level:	11.00
Test Level UOM:	ft

Pump Test Detail ID:	934571484
Test Type:	Recovery
Test Duration:	30
Test Level:	5.00

Test Level UOM: ft

Water Details

Water ID: 933873435
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 27.00
Water Found Depth UOM: ft

---

74 **1 of 5** **E/116.3** **239.9 / 0.00** ***Dr. Greg McWatt Veterinary Professional Corporatio***
8 Finlay Mill Rd
Midhurst ON L9X 0N7 **GEN**

Generator No.: ON5247758
Status: Registered
Approval Years: As of Dec 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No.:
Country: Canada
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 264 T
Waste Description: Photoprocessing wastes

Waste Code: 261 A
Waste Description: Pharmaceuticals

Waste Code: 312 P
Waste Description: Pathological wastes

Waste Code: 264 L
Waste Description: Photoprocessing wastes

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74 **2 of 5** **E/116.3** **239.9 / 0.00** ***Dr. Greg McWatt Veterinary Professional Corporatio***
8 Finlay Mill Rd
Midhurst ON L9X 0N7 **GEN**

Generator No.: ON5247758
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Donni Ellis
Phone No. Admin: 705-728-5792 Ext.

--Details--
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 312

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

Waste Description: PATHOLOGICAL WASTES

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74 **3 of 5** **E/116.3** **239.9 / 0.00** **Dr. Greg McWatt Veterinary Professional Corporatio**
8 Finlay Mill Rd
Midhurst ON L0L1X1 **GEN**

Generator No.: ON5247758
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Donni Ellis
Phone No. Admin: 705-728-5792 Ext.

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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74 **4 of 5** **E/116.3** **239.9 / 0.00** **Dr. Greg McWatt Veterinary Professional Corporatio**
8 Finlay Mill Rd
Midhurst ON L0L1X1 **GEN**

Generator No.: ON5247758
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Donni Ellis
Phone No. Admin: 705-728-5792 Ext.

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

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74 **5 of 5** **E/116.3** **239.9 / 0.00** **Dr. Greg McWatt Veterinary Professional Corporatio**
8 Finlay Mill Rd
Midhurst ON **GEN**

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

Generator No.: ON5247758
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: VETERINARY SERVICES

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

75	1 of 5	NNE/117.4	239.9 / 0.00	dental corp of canada 30 spence ave Midhurst ON L0L1X1	GEN

Generator No.: ON7078694
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 621210
SIC Description: OFFICES OF DENTISTS

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

75	2 of 5	NNE/117.4	239.9 / 0.00	Dr S Smith, Dr H DeBoer-Fennell 30 Spence Ave Midhurst ON L0L 1X1	GEN

Generator No.: ON3127109
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Heidi L DeBoer-Fennell
Phone No. Admin: 705-735-0922 Ext.

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

75	3 of 5	NNE/117.4	239.9 / 0.00	Dr S Smith, Dr H DeBoer-Fennell 30 Spence Ave	GEN

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

Midhurst ON L0L 1X1

Generator No.:	ON3127109	***PO Box No.:***	
Status:		***Country:***	Canada
Approval Years:	2014	***Choice of Contact:***	CO_OFFICIAL
Contam. Facility:	No	***Co Admin:***	Heidi L DeBoer-Fennell
MHSW Facility:	No	***Phone No. Admin:***	705-735-0922 Ext.
SIC Code:	621110		
SIC Description:	OFFICES OF PHYSICIANS		

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

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75 ***4 of 5*** ***NNE/117.4*** ***239.9 / 0.00*** ***GEN***

dental corp of canada
30 spence ave
Midhurst ON L0L1X1

Generator No.:	ON7078694	***PO Box No.:***	
Status:		***Country:***	Canada
Approval Years:	2015	***Choice of Contact:***	CO_OFFICIAL
Contam. Facility:	No	***Co Admin:***	
MHSW Facility:	No	***Phone No. Admin:***	
SIC Code:	621210		
SIC Description:	OFFICES OF DENTISTS		

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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75 ***5 of 5*** ***NNE/117.4*** ***239.9 / 0.00*** ***GEN***

A. Meikle Dentistry Professional Corporation
30 Spence Avenue
Midhurst ON L0L 1X1

Generator No.:	ON2871443	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	2010	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	621210		
SIC Description:	Offices of Dentists		

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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76 ***1 of 1*** ***ESE/117.8*** ***237.8 / -2.05*** ***WWIS***

MIDHURST ON

Well ID:	7234628	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring	***Date Received:***	1/2/2015
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	

Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	7
Audit No:	Z162671	***Owner:***	
Tag:	A163528	***Street Name:***	6 FINLAY MILL RD
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005281495	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	238.941711	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	9/2/2014
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005482606
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	2.10
Formation End Depth UOM:	m

Formation ID:	1005482607
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	2.10
Formation End Depth:	5.10
Formation End Depth UOM:	m

Formation ID:	1005482608
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Other Materials:	
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	5.10
Formation End Depth:	12.10
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005482615
Layer:	1
Plug From:	0.00
Plug To:	0.30
Plug Depth UOM:	m

Plug ID:	1005482616
Layer:	2
Plug From:	0.30
Plug To:	8.60
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005482614
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1005482605
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005482611
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	9.10
Casing Diameter:	5.10
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005482612
Layer:	1
Slot:	20
Screen Top Depth:	9.10

Screen End Depth:	12.10
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40

Water Details

Water ID:	1005482610
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005482609
Diameter:	21.00
Depth From:	0.00
Depth To:	12.10
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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77 | ***1 of 1*** | ***NE/120.3*** | ***239.8 / -0.04*** | ***lot 13 con 4 ON*** | ***WWIS***

Well ID:	5704669	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/6/1956
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1510
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382556	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	9
Code OB Desc:	Overburden	**UTMRC Desc:**	unknown UTM
Open Hole:		**Location Method:**	p9
Elevation:	238.77539	**Org CS:**	
Elevrc:		**Date Completed:**	9/1/1955
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	932274584
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	12.00
Formation End Depth UOM:	ft

Formation ID:	932274585
Layer:	2
Color:	
General Color:	
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	12.00
Formation End Depth:	84.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965704669
Method Construction Code:	8
Method Construction:	Jetting
Other Method Construction:	

Pipe Information

Pipe ID:	10931126
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930631371
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	75.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID: 933364632
Layer: 1
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704669
Pump Set At:
Static Level: 34.00
Final Level After Pumping: 40.00
Recommended Pump Depth:
Pumping Rate: 7.00
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933864014
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 42.00
Water Found Depth UOM: ft

---

78 **1 of 1** **ESE/135.1** **237.2 / -2.69** **ON** **WWIS**

Well ID: 7239560
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C24010
Tag: A157152
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status: Date Entry is incomplete
Data Src:
Date Received: 4/8/2015
Selected Flag: 1
Abandonment Rec:
Contractor: 6607
Form Version: 8
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

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

Bore Hole Information

Bore Hole ID:	1005321129	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	wwr
Elevation:	238.516891	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	9/18/2014
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

---

79 ***1 of 1*** ***E/135.1*** ***236.2 / -3.69*** ***lot 14 con 4 ON*** ***WWIS***

Well ID:	5706929	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	1/13/1970
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1204
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	014
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10384777	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	4
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 30 m - 100 m
Open Hole:		***Location Method:***	p4
Elevation:	238.382568	***Org CS:***	
Elevrc:		***Date Completed:***	11/17/1969
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932283744

Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 932283745
Layer: 2
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 26.00
Formation End Depth: 53.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965706929
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10933347
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930633858
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 50.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933365634
Layer: 1
Slot: 010
Screen Top Depth: 50.00
Screen End Depth: 53.00
Screen Material:

Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	4.00

Results of Well Yield Testing

Pump Test ID:	995706929
Pump Set At:	
Static Level:	32.00
Final Level After Pumping:	41.00
Recommended Pump Depth:	47.00
Pumping Rate:	3.00
Flowing Rate:	
Recommended Pump Rate:	3.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934292847
Test Type:	Recovery
Test Duration:	15
Test Level:	32.00
Test Level UOM:	ft
Pump Test Detail ID:	934560408
Test Type:	Recovery
Test Duration:	30
Test Level:	32.00
Test Level UOM:	ft
Pump Test Detail ID:	934819944
Test Type:	Recovery
Test Duration:	45
Test Level:	32.00
Test Level UOM:	ft
Pump Test Detail ID:	935085689
Test Type:	Recovery
Test Duration:	60
Test Level:	32.00
Test Level UOM:	ft

Water Details

Water ID:	933866347
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	32.00
Water Found Depth UOM:	ft

80	***1 of 1***	***S/138.6***	***238.1 / -1.74***	***NEWALTA CORPORATION*** ***1131 SNOW VALLEY ROAD NOT AVAILABLE*** ***BARRIE ON L4N1J2***	***NPRI***

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

NPRI ID:	5647	**Org ID:**	102621
Other ID:		**Submit Date:**	5/28/2015
No Other ID:		**Last Modified:**	6/10/2015 10:59:04 AM
Track ID:	126867	**Contact ID:**	
Report ID:	49621	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2014	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223103	**Contact Ph.:**	
Fac Name:	NEWALTA CORPORATION BARRIE	**Cont Area Code:**	
Fac Address1:	1131 SNOW VALLEY ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L4N1J2	**Cont Fax Area Cde:**	
Facility Lat:	44.4341	**Contact Fax:**	
Facility Long:	-79.7385	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	44.4341
Facility DLS:		**Longitude:**	-79.7385
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:	www.newalta.com	**UTM Easting:**	
No of Empl.:	21	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	56		
NAICS 2 Description:	Administrative and support, waste management and remediation services		
NAICS Code (4 digit):	5622		
NAICS 4 Description:	Waste treatment and disposal		
NAICS Code (6 digit):	562210		
NAICS 6 Description:	Waste treatment and disposal		

Substance Release Report

Category Type ID:	10
Category Type Desc:	Spills
Category Type Desc (fr):	Déversements
Grouping:	Total Land
Trans Code:	LanS
Chem:	Acetone
Chem (fr):	Acétone
Quantity:	0
Unit:	tonnes
Basis of Estimate Cd:	C
Basis of Estimate Desc:	C- Mass Balance

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
81	1 of 5	E/139.2	239.9 / 0.00	**Baywood Animal Hospital** **8 Finlay Mill Rd** **Midhurst ON L0L 1X1**	GEN

Generator No.:	ON5247758	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	541940		
SIC Description:	Veterinary Services		

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

---

81 ***2 of 5*** ***E/139.2*** ***239.9 / 0.00*** ***Dr. Greg McWatt Veterinary Professional Corporatio***
8 Finlay Mill Rd
Midhurst ON L0L 1X1 ***GEN***

Generator No.: ON5247758
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

---

81 ***3 of 5*** ***E/139.2*** ***239.9 / 0.00*** ***Baywood Animal Hospital***
8 Finlay Mill Rd
Midhurst ON L0L 1X1 ***GEN***

Generator No.: ON5247758
Status:
Approval Years: 05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 261

Waste Description: PHARMACEUTICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

---

81 **4 of 5** **E/139.2** **239.9 / 0.00** **Baywood Animal Hospital**
8 Finlay Mill Rd
Midhurst ON L0L 1X1 **GEN**

Generator No.: ON5247758
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

---

81 **5 of 5** **E/139.2** **239.9 / 0.00** **Baywood Animal Hospital**
8 Finlay Mill Rd
Midhurst ON L0L 1X1 **GEN**

Generator No.: ON5247758
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

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82 **1 of 1** **E/141.3** **236.2 / -3.69** **lot 14 con 4**
ON **WWIS**

Well ID: 5704691
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0

Data Entry Status:
Data Src: 1
Date Received: 11/13/1959
Selected Flag: 1

Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1510
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	014
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382578	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	238.228805	***Org CS:***	
Elevrc:		***Date Completed:***	11/8/1959
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932274638
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	55.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965704691
Method Construction Code:	8
Method Construction:	Jetting
Other Method Construction:	

Pipe Information

Pipe ID:	10931148

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631394
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 49.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364653
Layer: 1
Slot:
Screen Top Depth: 49.00
Screen End Depth: 55.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704691
Pump Set At:
Static Level: 27.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 27.00
Pumping Rate: 7.00
Flowing Rate:
Recommended Pump Rate: 3.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933864036
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 27.00
Water Found Depth UOM: ft

Water ID: 933864037
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 49.00
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
83	1 of 1	ESE/144.0	237.7 / -2.15	The Corporation of the County of Simcoe 1149 Highway No. 26 R.R. 2, Minesing Barrie ON	CA

Certificate #: 2185-8FWKE3
Application Year: 2011
Issue Date: 5/5/2011
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
84	1 of 1	ENE/144.3	238.9 / -1.00	lot 13 con 4 ON	WWIS

Well ID: 5704686
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/4/1966
Selected Flag: 1
Abandonment Rec:
Contractor: 1510
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382573
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.993148
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 6/10/1966

Overburden and Bedrock Materials Interval

Formation ID: 932274625
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 932274626
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 932274627
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 62.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704686
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10931143
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631389
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	58.00
Casing Diameter:	4.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933364648
Layer:	1
Slot:	012
Screen Top Depth:	58.00
Screen End Depth:	62.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	995704686
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	50.00
Recommended Pump Depth:	55.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864031
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	62.00
Water Found Depth UOM:	ft

85 ***1 of 1*** ***ENE/151.2*** ***239.1 / -0.77*** ***lot 13 con 4 ON*** ***WWIS***

Well ID:	5704685	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Public	***Date Received:***	7/4/1966
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1510
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	

Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10382572	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	239.585586	***Org CS:***	
Elevrc:		***Date Completed:***	6/5/1966
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932274621
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	1.00
Formation End Depth UOM:	ft

Formation ID:	932274622
Layer:	2
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	1.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	932274623
Layer:	3
Color:	
General Color:	
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	

Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 932274624
Layer: 4
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 64.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704685
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10931142
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631388
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 60.00
Casing Diameter: 4.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364647
Layer: 1
Slot: 010
Screen Top Depth: 60.00
Screen End Depth: 64.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID:	995704685
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	55.00
Recommended Pump Depth:	60.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864030
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	64.00
Water Found Depth UOM:	ft

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86 ***1 of 1*** ***ESE/151.7*** ***237.2 / -2.69*** ***MIDHURST ON*** ***WWIS***

Well ID:	7117004	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	12/23/2008
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	5
Audit No:	M04247	**Owner:**	
Tag:	A078493	**Street Name:**	1179 BAYFIELD ST.
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1002761236	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	This is a record from cluster log sheet
Code OB:		**UTMRC:**	3
Code OB Desc:		**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	238.395874	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	11/21/2008
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Annular Space/Abandonment Sealing Record

Plug ID: 1002761240
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002761239
Method Construction Code:
Method Construction:
Other Method Construction: BORING

Pipe Information

Pipe ID: 1002761241
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002761243
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 9.10
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002761242
Layer:
Slot:
Screen Top Depth: 9.10
Screen End Depth: 12.10
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002761244
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:

Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002761238
Diameter: 21.00
Depth From:
Depth To: 12.10
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002761227
DP2BR:
Code OB:
Code OB Desc:
Open Hole:
Elevation: 238.290847
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind: This is a record from cluster log sheet
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr
Org CS: UTM83
Date Completed: 11/21/2008

Annular Space/Abandonment Sealing Record

Plug ID: 1002761231
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002761230
Method Construction Code:
Method Construction:
Other Method Construction: BORING

Pipe Information

Pipe ID: 1002761232
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002761234
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 9.10
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002761233
Layer:
Slot:
Screen Top Depth: 9.10
Screen End Depth: 12.10
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002761235
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002761229
Diameter: 21.00
Depth From:
Depth To: 12.10
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1001914067
DP2BR:
Code OB:
Code OB Desc:
Open Hole: N
Elevation: 238.290847
Elevrc:
Remarks:
Elevrc Desc:

Spatial Status:
Cluster Kind:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr
Org CS: UTM83
Date Completed: 11/21/2008

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

Overburden and Bedrock Materials Interval

Formation ID: 1002761246
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: m

Formation ID: 1002761247
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 6.00
Formation End Depth: 12.10
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002761249
Layer: 1
Plug From: 0.00
Plug To: 9.10
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1002761253
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1002761245
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	1002761250
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	9.10
Casing Diameter:	5.10
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002761251
Layer:	1
Slot:	20
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40

Hole Diameter

Hole ID:	1002761248
Diameter:	21.00
Depth From:	0.00
Depth To:	12.10
Hole Depth UOM:	m
Hole Diameter UOM:	cm

87 ***1 of 1*** ***ESE/153.5*** ***237.2 / -2.69*** ***ON*** ***WWIS***

Well ID:	7262629	***Data Entry Status:***	Date Entry is incomplete
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	5/5/2016
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:		***Abandonment Rec:***	
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	8
Audit No:	C24037	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005968717	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:		***UTMRC:***	4
Code OB Desc:		***UTMRC Desc:***	margin of error : 30 m - 100 m

Open Hole:		**Location Method:**	wwr
Elevation:	238.309356	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	10/7/2014
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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Well ID:	7117003	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	12/23/2008
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	7
Audit No:	Z86853	**Owner:**	
Tag:		**Street Name:**	1179 BAYFIELD ST.
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1001914064	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	3
Code OB Desc:		**UTMRC Desc:**	margin of error : 10 - 30 m
Open Hole:		**Location Method:**	wwr
Elevation:	238.356384	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1002386283
Layer:	1
Plug From:	0.00
Plug To:	12.10
Plug Depth UOM:	ft

Plug ID:	1002386284
Layer:	2

Plug From:
Plug To:
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1002386288
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1002386280
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002386286
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002386287
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1002386285
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1002386282
Diameter: 21.00
Depth From: 0.00
Depth To: 12.10
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
89	1 of 1	ESE/154.6	237.2 / -2.69	lot 14 con 5 ON	WWIS

Well ID:	5734824	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/18/2000
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2514
Casing Material:		**Form Version:**	1
Audit No:	205440	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10412354	**Spatial Status:**	Improved
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	
Elevation:	238.298049	**Org CS:**	N83
Elevrc:		**Date Completed:**	12/6/1999
Remarks:			
Elevrc Desc:			

Location Source Date: May 2005
Improvement Location Source: MG02SEVNorth Simcoe GW Study. Source Database file(\\.....\GWStudies\2001_2002\North Simcoe\Disc 5 - Base Mapping files and WWIS files\WELL_RECORD_DATABASE\ SIMCOE_EFX_2000.mdb)
Improvement Location Method: Map
Source Revision Comment: DHL Location Contract
Supplier Comment: No UTMRC in wwr_original table. GWS record has a changed location with proper documentation of method and accuracy.;DHL Append;;Map;<100m;DHL Location Contract

Overburden and Bedrock Materials Interval

Formation ID: 932410550
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Other Materials: SAND
Mat3: 81
Other Materials: SANDY
Formation Top Depth: 0.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 932410551
Layer: 2
Color: 6

General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Other Materials:	CLAY
Mat3:	
Other Materials:	
Formation Top Depth:	40.00
Formation End Depth:	49.00
Formation End Depth UOM:	ft
Formation ID:	932410552
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	49.00
Formation End Depth:	53.00
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933197281
Layer:	1
Plug From:	10.00
Plug To:	20.00
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965734824
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10960924
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930667747
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	49.00
Casing Diameter:	6.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID: 933380096
Layer: 1
Slot: 012
Screen Top Depth: 49.00
Screen End Depth: 53.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6.00

Results of Well Yield Testing

Pump Test ID: 995734824
Pump Set At:
Static Level: 28.00
Final Level After Pumping: 47.00
Recommended Pump Depth: 46.00
Pumping Rate: 8.00
Flowing Rate:
Recommended Pump Rate: 6.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 3
Pumping Duration MIN:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934316143
Test Type: Recovery
Test Duration: 15
Test Level: 28.00
Test Level UOM: ft

Pump Test Detail ID: 934590573
Test Type: Recovery
Test Duration: 30
Test Level: 28.00
Test Level UOM: ft

Pump Test Detail ID: 934847050
Test Type: Recovery
Test Duration: 45
Test Level: 28.00
Test Level UOM: ft

Pump Test Detail ID: 935096306
Test Type: Recovery
Test Duration: 60
Test Level: 28.00
Test Level UOM: ft

Water Details

Water ID: 933894971
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 53.00

Water Found Depth UOM: ft

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Well ID: 5704690
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/8/1959
Selected Flag: 1
Abandonment Rec:
Contractor: 1510
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 014
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10382577
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 237.939773
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Org CS:
Date Completed: 8/28/1959

Overburden and Bedrock Materials Interval

Formation ID: 932274636
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 932274637
Layer: 2
Color:

General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965704690
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10931147
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930631393
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933364652
Layer: 1
Slot:
Screen Top Depth: 44.00
Screen End Depth: 50.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 995704690
Pump Set At:
Static Level: 36.00
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 3.00
Flowing Rate:
Recommended Pump Rate: 3.00
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933864035
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	36.00
Water Found Depth UOM:	ft

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91 | ***1 of 1*** | ***ESE/165.0*** | ***236.9 / -3.00*** | ***lot 14 con 4 ON*** | ***WWIS***

Well ID:	5734452	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/3/1999
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2514
Casing Material:		**Form Version:**	1
Audit No:	205441	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10411982	**Spatial Status:**	Improved
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	
Elevation:	237.902771	**Org CS:**	N83
Elevrc:		**Date Completed:**	7/21/1999
Remarks:			
Elevrc Desc:			

Location Source Date:	May 2005
Improvement Location Source:	MG02SEVNorth Simcoe GW Study. Source Database file(\\.....\GWStudies\2001_2002\North Simcoe\Disc 5 - Base Mapping files and WWIS files\WELL_RECORD_DATABASE\ SIMCOE_EFX_2000.mdb)
Improvement Location Method:	Map
Source Revision Comment:	DHL Location Contract
Supplier Comment:	No UTMRC in wwr_original table. GWS record has a changed location with proper documentation of method and accuracy.;EFX;;Map;<100m;DHL Location Contract

Overburden and Bedrock Materials Interval

Formation ID:	932408750

Layer: 1
Color: 8
General Color: BLACK
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 02
Other Materials: TOPSOIL
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 932408751
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 2.00
Formation End Depth: 49.00
Formation End Depth UOM: ft

Formation ID: 932408752
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 49.00
Formation End Depth: 54.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933196983
Layer: 1
Plug From: 5.00
Plug To: 15.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965734452
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10960552
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID:	930667282
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	51.00
Casing Diameter:	6.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933379860
Layer:	1
Slot:	012
Screen Top Depth:	51.00
Screen End Depth:	54.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6.00

Results of Well Yield Testing

Pump Test ID:	995734452
Pump Set At:	
Static Level:	31.00
Final Level After Pumping:	44.00
Recommended Pump Depth:	46.00
Pumping Rate:	9.00
Flowing Rate:	
Recommended Pump Rate:	9.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934322791
Test Type:	Recovery
Test Duration:	15
Test Level:	31.00
Test Level UOM:	ft

Pump Test Detail ID:	934588877
Test Type:	Recovery
Test Duration:	30
Test Level:	31.00
Test Level UOM:	ft

Pump Test Detail ID:	934845364
Test Type:	Recovery
Test Duration:	45

Test Level:	31.00
Test Level UOM:	ft
Pump Test Detail ID:	935095173
Test Type:	Recovery
Test Duration:	60
Test Level:	31.00
Test Level UOM:	ft

Water Details

Water ID:	933894582
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	54.00
Water Found Depth UOM:	ft

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Well ID:	7176663	**Data Entry Status:**	Date Entry is incomplete
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	2/14/2012
Sec. Water Use:		**Selected Flag:**	1
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	5
Audit No:	M10525	**Owner:**	
Tag:	A126274	**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1003691551	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:		**UTMRC:**	4
Code OB Desc:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	wwr
Elevation:	238.37062	**Org CS:**	UTM83
Elevrc:		**Date Completed:**	1/5/2012
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

93 ***1 of 4*** ***N/180.5*** ***239.9 / 0.00*** ***1319 Bayfield St N Springwater ON L0L1X1*** ***EHS***

Order ID:	426603	**Date Received:**	24-SEP-15

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

Order No:	20150924051	**Lot/Building Size:**	
Customer ID:	9466	**Municipality:**	
Company ID:	296	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	.25
Report Code:	3CAN	**Large Radius:**	.5
Report Type:	Standard Report	**X:**	-79.736862
Report Date:	30-SEP-15	**Y:**	44.444028
Report Requested by:	V. A. Wood Assoc. Ltd.		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:	Topographic Maps; Aerial Photos		

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93 **2 of 4** **N/180.5** **239.9 / 0.00** **Danbury Global Ltd.** **GEN**
1319 Bayfield St.
Midhurst ON L0L 1X1

Generator No.:	ON5586337	**PO Box No.:**	
Status:		**Country:**	Canada
Approval Years:	2015	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No. Admin:**	
SIC Code:	492259		
SIC Description:	492259		

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

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93 **3 of 4** **N/180.5** **239.9 / 0.00** **G P MASONRY (BARRIE) LIMITED** **GEN**
1319 BAYFIELD STREET NORTH
MIDHURST ON L0L 1X1

Generator No.:	ON2681900	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	4231		
SIC Description:	MASONRY WORK		

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

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93 **4 of 4** **N/180.5** **239.9 / 0.00** **GP Masonry (Barre) Ltd.** **GEN**
1319 Bayfield St. North
Midhurst ON L0L 1X1

Generator No.:	ON4230086	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	05	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	484229		
SIC Description:	Other Specialized Freight (except Used Goods) Trucking Local		

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

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94 | ***1 of 1*** | ***SSW/183.4*** | ***239.9 / 0.00*** | ***lot 14 con 5 ON*** | ***WWIS***

Well ID:	5710897	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Industrial	***Date Received:***	5/6/1974
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4816
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	014
Well Depth:		***Concession:***	05
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10388711	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	239.961639	***Org CS:***	
Elevrc:		***Date Completed:***	8/15/1973
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932300182
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	21.00
Formation End Depth UOM:	ft

Formation ID: 932300183
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 21.00
Formation End Depth: 42.00
Formation End Depth UOM: ft

Formation ID: 932300184
Layer: 3
Color: 2
General Color: GREY
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 42.00
Formation End Depth: 66.00
Formation End Depth UOM: ft

Formation ID: 932300185
Layer: 4
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 66.00
Formation End Depth: 73.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965710897
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10937281
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930638386
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933367506
Layer:	1
Slot:	008
Screen Top Depth:	64.00
Screen End Depth:	69.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6.00

Results of Well Yield Testing

Pump Test ID:	995710897
Pump Set At:	
Static Level:	19.00
Final Level After Pumping:	62.00
Recommended Pump Depth:	62.00
Pumping Rate:	20.00
Flowing Rate:	
Recommended Pump Rate:	15.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933870750
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	66.00
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	1 of 7	SSW/189.8	239.9 / 0.00	THE CORPORATION OF THE COUNTY OF SIMCOE ATTN:ROADS DEPT 1177 SNOW VALLEY RDCO RD 43 MIDHURST ON L0L 1X0	EXP

Instance No:	10942977
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	Fuels Safety Private Fuel Outlet - Self Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	8/24/2016 11:39:14 AM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	2 of 7	SSW/189.8	239.9 / 0.00	THE CORPORATION OF THE COUNTY OF SIMCOE ATTN:ROADS DEPT 1177 SNOW VALLEY RDCO RD 43 MIDHURST ON L0L 1X0	EXP

Instance No: 10942995
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: Fuels Safety Private Fuel Outlet - Self Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 8/24/2016 11:40:19 AM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	3 of 7	SSW/189.8	239.9 / 0.00	SIMCOE, COUNTY OF 1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	GEN

Generator No.: ON0062800
Status: Registered
Approval Years: As of Dec 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No.:
Country: Canada
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 263 I
Waste Description: Misc. waste organic chemicals

Waste Code: 145 L
Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 251 L
Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 212 L
Waste Description: Aliphatic solvents and residues

Waste Code: 252 L
Waste Description: Waste crankcase oils and lubricants

Waste Code: 213 L
Waste Description: Petroleum distillates

Waste Code: 221 I
Waste Description: Light fuels

Waste Code: 331 I
Waste Description: Waste compressed gases including cylinders

Waste Code: 331 R
Waste Description: Waste compressed gases including cylinders

Waste Code: 146 T
Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 213 I
Waste Description: Petroleum distillates

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	4 of 7	SSW/189.8	239.9 / 0.00	SIMCOE, COUNTY OF 1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	GEN

Generator No.: ON0062800
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 488990
SIC Description: OTHER SUPPORT ACTIVITIES FOR TRANSPORTATION

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Rob McCullough
Phone No. Admin: 705-726-9300 Ext.1349

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	5 of 7	SSW/189.8	239.9 / 0.00	SIMCOE, COUNTY OF 1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	GEN

Generator No.: ON0062800
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 488990
SIC Description: OTHER SUPPORT ACTIVITIES FOR TRANSPORTATION

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Rob McCullough
Phone No. Admin: 705-726-9300 Ext.1349

--Details--

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	6 of 7	SSW/189.8	239.9 / 0.00	SIMCOE, COUNTY OF 1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2 MINESING ON L0L 1X0	GEN

Generator No.:	ON0062800	**PO Box No.:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	Rob McCullough
MHSW Facility:	No	**Phone No. Admin:**	705-726-9300 Ext.1349
SIC Code:	488990		
SIC Description:	OTHER SUPPORT ACTIVITIES FOR TRANSPORTATION		

--Details--

Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	221
Waste Description:	LIGHT FUELS

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95 ***7 of 7*** ***SSW/189.8*** ***239.9 / 0.00*** ***SIMCOE, COUNTY OF***
1177 SNOW VALLEY ROAD DISTRICT 1/ RR 2
MINESING ON ***GEN***

Generator No.:	ON0062800	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	488990		
SIC Description:	OTHER SUPPORT ACTIVITIES FOR TRANSPORTATION		

--Details--

Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	252

Waste Description: WASTE OILS & LUBRICANTS

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96 **1 of 1** **ESE/190.3** **236.9 / -3.00** **1139 Bayfield Street North Midhurst ON L0L 1X1** **EHS**

Order ID:	48117	**Date Received:**	12/16/04
Order No:	20041216004	**Lot/Building Size:**	approx 2 acres
Customer ID:	33228	**Municipality:**	Midhurst (North of Barrie city limits)
Company ID:	27101	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	0.25
Report Code:	3CAN	**Large Radius:**	2
Report Type:	Complete Report	**X:**	-79.730969
Report Date:	12/28/04	**Y:**	44.436559
Report Requested by:	Environmental Solutions Ontario Inc.		
Nearest Intersection:	Hwy 26/27 & Snow Valley Road		
Previous Site Name:			
Additional Info Ordered:	Title Search		

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97 **1 of 1** **ENE/191.3** **237.6 / -2.22** **lot 13 con 4 ON** **WWIS**

Well ID:	5715755	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/11/1979
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1452
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10393463	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	239.697448	**Org CS:**	
Elevrc:		**Date Completed:**	12/13/1978
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932321652
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 932321653
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

Formation ID: 932321654
Layer: 3
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 32.00
Formation End Depth: 79.00
Formation End Depth UOM: ft

Formation ID: 932321655
Layer: 4
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 79.00
Formation End Depth: 79.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965715755
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID:	10942033
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930643978
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	73.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933369854
Layer:	1
Slot:	008
Screen Top Depth:	74.00
Screen End Depth:	78.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995715755
Pump Set At:	
Static Level:	40.00
Final Level After Pumping:	66.00
Recommended Pump Depth:	70.00
Pumping Rate:	7.00
Flowing Rate:	
Recommended Pump Rate:	7.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934302090
Test Type:	Draw Down
Test Duration:	15
Test Level:	56.00
Test Level UOM:	ft

Pump Test Detail ID:	934577117
Test Type:	Draw Down
Test Duration:	30
Test Level:	66.00

Test Level UOM: ft

Pump Test Detail ID: 934827033
Test Type: Draw Down
Test Duration: 45
Test Level: 66.00
Test Level UOM: ft

Pump Test Detail ID: 935092762
Test Type: Draw Down
Test Duration: 60
Test Level: 66.00
Test Level UOM: ft

Water Details

Water ID: 933875633
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.00
Water Found Depth UOM: ft

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98 ***1 of 1*** ***E/194.5*** ***235.9 / -4.00*** ***lot 13 con 4 ON*** ***WWIS***

Well ID: 5709383
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/4/1973
Selected Flag: 1
Abandonment Rec:
Contractor: 2514
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10387206
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.29013
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4
Org CS:
Date Completed: 10/30/1972

Overburden and Bedrock Materials Interval

Formation ID:	932293931
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	932293932
Layer:	2
Color:	5
General Color:	YELLOW
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	08
Other Materials:	FINE SAND
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	61.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965709383
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10935776
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930636686
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	56.00
Casing Diameter:	6.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933366773

Layer: 1
Slot: 012
Screen Top Depth: 56.00
Screen End Depth: 61.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6.00

Results of Well Yield Testing

Pump Test ID: 995709383
Pump Set At:
Static Level: 38.00
Final Level After Pumping: 52.00
Recommended Pump Depth: 45.00
Pumping Rate: 18.00
Flowing Rate:
Recommended Pump Rate: 9.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934300688
Test Type: Recovery
Test Duration: 15
Test Level: 38.00
Test Level UOM: ft

Pump Test Detail ID: 934567695
Test Type: Recovery
Test Duration: 30
Test Level: 38.00
Test Level UOM: ft

Pump Test Detail ID: 934826795
Test Type: Recovery
Test Duration: 45
Test Level: 38.00
Test Level UOM: ft

Pump Test Detail ID: 935084190
Test Type: Recovery
Test Duration: 60
Test Level: 38.00
Test Level UOM: ft

Water Details

Water ID: 933869125
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.00
Water Found Depth UOM: ft

Water ID:	933869126
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	61.00
Water Found Depth UOM:	ft

99 **1 of 1** **E/205.5** **235.9 / -4.00** **lot 13 con 4 ON** **WWIS**

Well ID:	5709382	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/4/1973
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2514
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10387205	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	4
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 30 m - 100 m
Open Hole:		**Location Method:**	p4
Elevation:	239.391433	**Org CS:**	
Elevrc:		**Date Completed:**	10/27/1972
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932293929
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00

Formation End Depth UOM: ft

Formation ID: 932293930
Layer: 2
Color: 5
General Color: YELLOW
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 64.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965709382
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10935775
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930636685
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 58.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933366772
Layer: 1
Slot: 012
Screen Top Depth: 58.00
Screen End Depth: 64.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6.00

Results of Well Yield Testing

Pump Test ID: 995709382
Pump Set At:
Static Level: 39.00
Final Level After Pumping: 58.00
Recommended Pump Depth: 50.00

Pumping Rate:	16.00
Flowing Rate:	
Recommended Pump Rate:	10.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934300687
Test Type:	Recovery
Test Duration:	15
Test Level:	39.00
Test Level UOM:	ft
Pump Test Detail ID:	934567694
Test Type:	Recovery
Test Duration:	30
Test Level:	39.00
Test Level UOM:	ft
Pump Test Detail ID:	934826794
Test Type:	Recovery
Test Duration:	45
Test Level:	39.00
Test Level UOM:	ft
Pump Test Detail ID:	935084189
Test Type:	Recovery
Test Duration:	60
Test Level:	39.00
Test Level UOM:	ft

Water Details

Water ID:	933869123
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.00
Water Found Depth UOM:	ft
Water ID:	933869124
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	64.00
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
100	1 of 1	E/213.9	235.9 / -4.00	lot 13 con 4 ON	WWIS

Well ID:	5713190	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	6/15/1976
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1452

Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10390940	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	5
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 100 m - 300 m
Open Hole:		***Location Method:***	p5
Elevation:	239.14891	***Org CS:***	
Elevrc:		***Date Completed:***	4/22/1976
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932310502
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	2.00
Formation End Depth UOM:	ft

Formation ID:	932310503
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Other Materials:	SAND
Mat3:	02
Other Materials:	TOPSOIL
Formation Top Depth:	2.00
Formation End Depth:	5.00
Formation End Depth UOM:	ft

Formation ID:	932310504

Layer: 3
Color: 5
General Color: YELLOW
Mat1: 11
Most Common Material: GRAVEL
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

Formation ID: 932310505
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 32.00
Formation End Depth: 53.00
Formation End Depth UOM: ft

Formation ID: 932310506
Layer: 5
Color: 5
General Color: YELLOW
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 53.00
Formation End Depth: 73.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965713190
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10939510
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930640956
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To:	68.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933368678
Layer:	1
Slot:	008
Screen Top Depth:	73.00
Screen End Depth:	77.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995713190
Pump Set At:	
Static Level:	39.00
Final Level After Pumping:	51.00
Recommended Pump Depth:	66.00
Pumping Rate:	7.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934303677
Test Type:	Draw Down
Test Duration:	15
Test Level:	46.00
Test Level UOM:	ft

Pump Test Detail ID:	934570368
Test Type:	Draw Down
Test Duration:	30
Test Level:	49.00
Test Level UOM:	ft

Pump Test Detail ID:	934829129
Test Type:	Draw Down
Test Duration:	45
Test Level:	50.00
Test Level UOM:	ft

Pump Test Detail ID:	935094912
Test Type:	Draw Down
Test Duration:	60
Test Level:	51.00
Test Level UOM:	ft

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

Water Details

Water ID:	933873027
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	41.00
Water Found Depth UOM:	ft

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101 ***1 of 1*** ***S/214.8*** ***239.9 / 0.00*** ***BARRIE ON*** ***WWIS***

Well ID:	5740551	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Not Used	***Date Received:***	3/14/2006
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	1737
Casing Material:		***Form Version:***	3
Audit No:	Z41419	***Owner:***	
Tag:	A032270	***Street Name:***	1135 SNOW VALLEY RD
Construction Method:		***County:***	SIMCOE
Elevation (m):		***Municipality:***	VESPRA TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11556608	***Spatial Status:***	
DP2BR:		***Cluster Kind:***	
Code OB:	o	***UTMRC:***	3
Code OB Desc:	Overburden	***UTMRC Desc:***	margin of error : 10 - 30 m
Open Hole:		***Location Method:***	wwr
Elevation:	240.074813	***Org CS:***	UTM83
Elevrc:		***Date Completed:***	9/16/2005
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933049109
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	01
Most Common Material:	FILL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Formation Top Depth:	0.00
Formation End Depth:	2.00
Formation End Depth UOM:	ft
Formation ID:	933049110
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	2.00
Formation End Depth:	8.00
Formation End Depth UOM:	ft
Formation ID:	933049111
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	8.00
Formation End Depth:	17.00
Formation End Depth UOM:	ft
Formation ID:	933049112
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	05
Other Materials:	CLAY
Formation Top Depth:	17.00
Formation End Depth:	79.00
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933289526
Layer:	1
Plug From:	79.00
Plug To:	64.00
Plug Depth UOM:	ft
Plug ID:	933289527
Layer:	2
Plug From:	64.00
Plug To:	1.50
Plug Depth UOM:	ft
Plug ID:	933289528
Layer:	3
Plug From:	1.50
Plug To:	0.00

Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965740551
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11566215
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930876176
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.00
Depth To: 69.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933417867
Layer: 1
Slot: 10
Screen Top Depth: 69.00
Screen End Depth: 79.00
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Hole Diameter

Hole ID: 11688434
Diameter: 6.00
Depth From: 0.00
Depth To: 79.00
Hole Depth UOM: ft
Hole Diameter UOM: inch

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102 ***1 of 1*** ***ENE/215.5*** ***237.1 / -2.74*** ***lot 13 con 4 ON*** ***WWIS***

Well ID:	5713846	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/25/1976
Sec. Water Use:	0	***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1452
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	

Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	013
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10391582	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	239.541671	**Org CS:**	
Elevrc:		**Date Completed:**	10/29/1976
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932313173
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	10.00
Formation End Depth UOM:	ft

Formation ID:	932313174
Layer:	2
Color:	2
General Color:	GREY
Mat1:	31
Most Common Material:	COARSE GRAVEL
Mat2:	10
Other Materials:	COARSE SAND
Mat3:	
Other Materials:	
Formation Top Depth:	10.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Formation ID:	932313175
Layer:	3
Color:	2

General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	30.00
Formation End Depth:	40.00
Formation End Depth UOM:	ft
Formation ID:	932313176
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	40.00
Formation End Depth:	57.00
Formation End Depth UOM:	ft
Formation ID:	932313177
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	77
Other Materials:	LOOSE
Mat3:	
Other Materials:	
Formation Top Depth:	57.00
Formation End Depth:	69.00
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965713846
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10940152
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930641727
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	68.00
Casing Diameter:	5.00

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933368985
Layer: 1
Slot: 008
Screen Top Depth: 63.00
Screen End Depth: 66.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.00

Results of Well Yield Testing

Pump Test ID: 995713846
Pump Set At:
Static Level: 43.00
Final Level After Pumping: 52.00
Recommended Pump Depth: 64.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 9.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 3
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934297089
Test Type: Recovery
Test Duration: 15
Test Level: 43.00
Test Level UOM: ft

Pump Test Detail ID: 934572117
Test Type: Recovery
Test Duration: 30
Test Level: 43.00
Test Level UOM: ft

Pump Test Detail ID: 934831283
Test Type: Recovery
Test Duration: 45
Test Level: 43.00
Test Level UOM: ft

Pump Test Detail ID: 935088280
Test Type: Recovery
Test Duration: 60
Test Level: 43.00
Test Level UOM: ft

Water Details

Water ID:	933873697
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.00
Water Found Depth UOM:	ft

103 **1 of 2** **SW/215.7** **239.1 / -0.79** **lot 14 con 5 ON** **WWIS**

Well ID:	5714811	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Industrial	**Date Received:**	12/21/1977
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1452
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE
Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	014
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10392541	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	240.06845	**Org CS:**	
Elevrc:		**Date Completed:**	11/18/1977
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932317574
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	2.00

Formation End Depth UOM: ft

Formation ID: 932317575
Layer: 2
Color: 5
General Color: YELLOW
Mat1: 11
Most Common Material: GRAVEL
Mat2: 87
Other Materials: STONEY
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 2.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 932317576
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 69
Other Materials: FINE-GRAINED
Formation Top Depth: 26.00
Formation End Depth: 63.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965714811
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10941111
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930642868
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 59.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933369437
Layer: 1
Slot: 008

Screen Top Depth:	57.00
Screen End Depth:	61.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995714811
Pump Set At:	
Static Level:	24.00
Final Level After Pumping:	40.00
Recommended Pump Depth:	55.00
Pumping Rate:	7.00
Flowing Rate:	
Recommended Pump Rate:	7.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934299400
Test Type:	Recovery
Test Duration:	15
Test Level:	30.00
Test Level UOM:	ft

Pump Test Detail ID:	934574845
Test Type:	Recovery
Test Duration:	30
Test Level:	24.00
Test Level UOM:	ft

Water Details

Water ID:	933874704
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.00
Water Found Depth UOM:	ft

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103 | ***2 of 2*** | ***SW/215.7*** | ***239.1 / -0.79*** | ***lot 15 con 5 ON*** | ***WWIS***

Well ID:	5715152	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/30/1978
Sec. Water Use:	0	**Selected Flag:**	1
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3660
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	SIMCOE

Elevation (m):		**Municipality:**	VESPRA TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	015
Well Depth:		**Concession:**	05
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10392870	**Spatial Status:**	
DP2BR:		**Cluster Kind:**	
Code OB:	o	**UTMRC:**	5
Code OB Desc:	Overburden	**UTMRC Desc:**	margin of error : 100 m - 300 m
Open Hole:		**Location Method:**	p5
Elevation:	240.06845	**Org CS:**	
Elevrc:		**Date Completed:**	4/22/1978
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932318960
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	1.00
Formation End Depth UOM:	ft

Formation ID:	932318961
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	1.00
Formation End Depth:	28.00
Formation End Depth UOM:	ft

Formation ID:	932318962
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28

Most Common Material: SAND
Mat2: 68
Other Materials: DRY
Mat3:
Other Materials:
Formation Top Depth: 28.00
Formation End Depth: 68.00
Formation End Depth UOM: ft

Formation ID: 932318963
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68.00
Formation End Depth: 73.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965715152
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10941440
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930643262
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70.00
Casing Diameter: 5.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933369562
Layer: 1
Slot: 012
Screen Top Depth: 70.00
Screen End Depth: 73.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.00

Results of Well Yield Testing

Pump Test ID:	995715152
Pump Set At:	
Static Level:	53.00
Final Level After Pumping:	58.00
Recommended Pump Depth:	58.00
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	5.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934300453
Test Type:	Draw Down
Test Duration:	15
Test Level:	58.00
Test Level UOM:	ft
Pump Test Detail ID:	934575476
Test Type:	Draw Down
Test Duration:	30
Test Level:	58.00
Test Level UOM:	ft
Pump Test Detail ID:	934825408
Test Type:	Draw Down
Test Duration:	45
Test Level:	58.00
Test Level UOM:	ft
Pump Test Detail ID:	935091122
Test Type:	Draw Down
Test Duration:	60
Test Level:	58.00
Test Level UOM:	ft

Water Details

Water ID:	933875025
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	68.00
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
104	*1 of 2*	*N/226.7*	*239.9 / 0.00*	***BLACK PHOTO CORP.*** ***HWYS. 26 & 27 - BARRIE C/O 371 GOUGH ROAD,*** ***MARKHAM, ON L3R 4B6***	*GEN*

Generator No.:	ON0074342	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	86,87,88,89	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	

MHSW Facility: **Phone No. Admin:**
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

--Details--
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

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104 **2 of 2** **N/226.7** **239.9 / 0.00** **BLACK PHOTO CORPORATION 05-248**
HWYS. 26 & 27 - BARRIE C/O 371 GOUGH ROAD
MARKHAM ON L3R 4B6 **GEN**

Generator No.: ON0074342
Status:
Approval Years: 94
Contam. Facility:
MHSW Facility:
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

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105 **1 of 1** **ENE/235.5** **236.2 / -3.69** **lot 13 con 4**
ON **WWIS**

Well ID: 5709291
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/14/1972
Selected Flag: 1
Abandonment Rec:
Contractor: 4816
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot: 013
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10387116
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation: 239.656448
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:

Spatial Status:
Cluster Kind:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4
Org CS:
Date Completed: 7/4/1972

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

Overburden and Bedrock Materials Interval

Formation ID: 932293489
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 932293490
Layer: 2
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 67.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965709291
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10935686
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930636579
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 63.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID:	933366720
Layer:	1
Slot:	008
Screen Top Depth:	63.00
Screen End Depth:	67.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6.00

Results of Well Yield Testing

Pump Test ID:	995709291
Pump Set At:	
Static Level:	34.00
Final Level After Pumping:	60.00
Recommended Pump Depth:	65.00
Pumping Rate:	2.00
Flowing Rate:	
Recommended Pump Rate:	2.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933869026
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	67.00
Water Found Depth UOM:	ft

Unplottable Summary

Total: 80 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 12 Con 4	Vespra ON	
AAGR		Lot 14 Con 4	Vespra ON	
AAGR		Lot 14 Con 5	Vespra ON	
AGR	Georgian Aggregates and Construction Inc.	S 1/2 Lot 14, Con 4	FLOS ON	
CA	VESPRA TWP. - LOT 13, CONC. 4	FINLAY MILL ROAD	VESPRA TWP. ON	
CA	SPRINGWATER TOWNSHIP	FINLAY MILL RD., MIDHURST	SPRINGWATER TWP. ON	
CA	VESPRA TOWN	FINLAY MILL RD.	VESPRA TWP. ON	
CA	369086 ONTARIO LIMITED	BAYFIELD STREET CRAWFORD MALL	BARRIE CITY ON	
CA	BRIAN D. SMITH	SNOW VALLEY RD.	VESPRA TWP. ON	
CA	453211 Ontario Limited	Snow Valley Road	Springwater ON	
CA	SPRINGWATER TOWNSHIP	SPENCE RD., MIDHURST EXTENSION	SPRINGWATER TWP. ON	
CA	BARRIE PUBLIC UTILITIES COMM.	BAYFIELD ST.	BARRIE CITY ON	
CA	CADILLAC FAIRVIEW CORP.LTD.	BAYFIELD ST.	BARRIE CITY ON	
CA	717350 ONTARIO LIMITED	SNOW VALLEY ESTATES WATER SUPP	VESPRA TWP. ON	
CA	SNOW VALLEY DEVELOPMENTS BRIAN SMITH	STREET A SNOW VALLEY	VESPRA TWP. ON	
CA	BAYFIELD GREEN DEVELOPMENTS LTD.	BAYFIELD STREET	BARRIE CITY ON	
CA		Lots 12/13, Concession 4	Springwater ON	

CA	FRED THOMSON	BAYFIELD ST.	BARRIE CITY ON	
CONV	PHILIP SERVICES INC.		ON	
CONV	PHILIP ENTERPRISES INC.		ON	
CONV	PHILIP SERVICES CORPORATION		ON	
EHS		RR#3 Snow Valley Road	n/a ON	
EHS		R.R.3 Snow Valley Rd	Barrie ON	
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 N LOT 13 CON 4	MIDHURST ON	
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 N LOT 13 CON 4	MIDHURST ON	
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 N LOT 13 CON 4	MIDHURST ON	
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 N LOT 13 CON 4	MIDHURST ON	
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 N LOT 13 CON 4	MIDHURST ON	L0L 1X0
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 NLOT 13 CON 4	MIDHURST ON	L0L 1X0
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 NLOT 13 CON 4	MIDHURST ON	L0L 1X0
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 NLOT 13 CON 4	MIDHURST ON	L0L 1X0
EXP	BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT	11179 HWY 27 NLOT 13 CON 4	MIDHURST ON	L0L 1X0
EXP	BAY COLONY SERVICE CENTRE	HWY 26	SIMCOE ON	
EXP	J HILL	LOT 14	BARRIE TWP ON	L8K 1C7

GEN	Carillion Canada Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	L4N 9B7
GEN	Carillion Canada Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	L4N 9B7
GEN	Carillion Canada Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	L4N 9B7
GEN	SIMCOE, COUNTY OF	ROAD DEPARTMENT, ADMINISTRATION CENTRE SNOW VALLEY RD DISTRICT 1/RR2-MINESING	MIDHURST ON	L0L 1X0
GEN	Snow Valley Resort	Snow Valley Road	Barrie ON	L4M 4S9
GEN	SIMCOE, COUNTY OF 35-002	ROAD DEPARTMENT, ADMINISTRATION CENTRE SNOW VALLEY RD DISTRICT 1/RR2-MINESING	MIDHURST ON	L0L 1X0
GEN	TWD Roads Management Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	L4N 9B7
GEN	TWD Roads Management Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	
GEN	TWD Roads Management Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	L4N 9B7
GEN	TWD Roads Management Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	
GEN	Carillion Canada Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	L4N 9B7
GEN	TWD Roads Management Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	
GEN	Carillion Canada Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	
GEN	BLACK PHOTO CORPORATION	HWYS. 26 & 27, BARRIE C/O 371 GOUGH ROAD	MARKHAM ON	L3R 4B6
GEN	SIMCOE COUNTY DISTRICT SCHOOL BOARD	EDUCATION CENTRE - HIGHWAY 26 N-W CORNER OF HIGHWAYS 26 & 27	MIDHURST ON	
GEN	SIMCOE COUNTY BOARD OF EDUCATION 35-755	EDUCATION CENTRE, ON HWY 26 N.W. CORNER OF HWY 26 & 27 C/O HWY 26	MIDHURST ON	L0L 1X0
GEN	SIMCOE COUNTY BOARD OF EDUCATION 35-755	EDUCATION CENTRE, ON HWY 26 N.W. CORNER OF HWY 26 & 27	MIDHURST ON	L0L 1X0
GEN	SIMCOE COUNTY DISTRICT SCHOOL BOARD	EDUCATION CENTRE, ON HWY 26 N.W. CORNER OF HWY 26 & 27	MIDHURST ON	L0L 1X0
GEN	SIMCOE COUNTY BOARD OF EDUCATION	MAINTENANCE SHOP HWY 26	MIDHURST ON	L0L 1X0
GEN	Carillion Canada Inc.	Simcoe County Rd 27 Springwater Township	Simcoe ON	L4N 9B7
NEES	CENTRALVACUUMSYSTE		SNOWVALLEYRD ON	
NPCB	SIMCOE COUNTY DISTRICT SCHOOL BOARD	HWY.26 1170	MIDHURST ON	L0L 1X0

PES	LOBLAWS LIMITED C.O.B. "NO FRILLS" STORE #112-9	HWY. #26	BARRIE ON	
PES	K MART STORES STORE #5440	HIGHWAY 27 BAYFIELD AVE N	BARRIE ON	
PRT	BAY COLONY SERVICE CENTRE	HWY 26	SIMCOE ON	
PRT	BEAVER FUELS MANAGEMENT LIMITED ATTENTION: MIRIAM	LOT 13 CON 4 HWYS 26 & 27	VESPRA TWP ON	
PRT	J HILL	LOT 14	BARRIE TWP ON	
PTTW	Dee Jay Camps Limited	Lot 12	Township of Springwater ON	
PTTW	de Groot Sand & Gravel	Lot 13, Concession 4	Springwater ON	
PTTW	de Groot Sand & Gravel	Lot 13, Concession 4	SPRINGWATER ON	
SCT	LEITNER B.M. LIFT LTD.	SNOW VALLEY RD RR 3	BARRIE ON	L4M 4S5
SPL	SHELL CANADA PRODUCTS LTD.	BAYFIELD SHELL SERVICE STATION	BARRIE CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TO PAVEMENT AND CATCH BASIN AT SERVICE STATION SERVICE STATION	BARRIE CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	METRO FUELS BULK PLANT TANK TRUCK (CARGO)	SIMCOE TOWN ON	
SPL	AUTOMOBILE DEALERSHIP	BAYFIELD STREET N.	BARRIE CITY ON	
SPL	TRANSPORT TRUCK	HWY 26 SUNNYDALE TOWN LINE TRANSPORT TRUCK (CARGO)	SPRINGWATER TOWNSHIP ON	
SPL	TWD Roads Management Inc.	HWY 26, BETWEEM SNOWVALLEY DR AND HWY 27 INTO COLLINGWOOD<UNOFFICIAL>	Springwater ON	
SPL	Philip Emergency Response Services Division of Philip Services Inc.	BAYFIELD STREET<UNOFFICIAL>	Barrie ON	
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	BARRIE ON	
WWIS		con 4	ON	
WWIS		con 4	ON	
WWIS		lot 12	ON	
WWIS		lot 12	ON	

WWIS	lot 14 con 4	ON
WWIS	lot 14 con 4	ON

Unplottable Report

Site:
Lot 12 Con 4 Vespra ON

Database: ***AAGR***

Type: Pit
Region/County: Simcoe
Township: Vespra
Concession:: 4
Lot:: 12
Size (ha)::
Landuse::
Comments::

Site:
Lot 14 Con 4 Vespra ON

Database: ***AAGR***

Type: Pit
Region/County: Simcoe
Township: Vespra
Concession:: 4
Lot:: 14
Size (ha)::
Landuse::
Comments:: rehabilitated

Site:
Lot 14 Con 5 Vespra ON

Database: ***AAGR***

Type: Pit
Region/County: Simcoe
Township: Vespra
Concession:: 5
Lot:: 14
Size (ha)::
Landuse::
Comments::

Site: ***Georgian Aggregates and Construction Inc.***
S 1/2 Lot 14, Con 4 FLOS ON

Database: ***AGR***

ID: 22019
Current Status: Amended
Status Date: As of Feb 2002
Effective Date:
Approval Type: Aggregate Licence
Operation Type: Pit
Max Annual Tonnage: 500000
Unlimited Tonnage: N

Location Name:
Licenced Area (ha):
Extraction Area:
Authority Type: CLASS A LICENCE > 20000 TONNES
Section:
Municipality: SPRINGWATER TP
County: SIMCOE CO
District: Midhurst District

Site: ***VESPRA TWP. - LOT 13, CONC. 4***
FINLAY MILL ROAD VESPRA TWP. ON

Database: ***CA***

Certificate #: 3-0137-91-
Application Year: 91

Issue Date: 4/29/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***SPRINGWATER TOWNSHIP***
FINLAY MILL RD., MIDHURST SPRINGWATER TWP. ON

Database: ***CA***

Certificate #: 3-1440-94-
Application Year: 94
Issue Date: 11/15/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***VESPRA TOWN***
FINLAY MILL RD. VESPRA TWP. ON

Database: ***CA***

Certificate #: 7-1353-88-
Application Year: 88
Issue Date: 3/15/1989
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: ***369086 ONTARIO LIMITED***
BAYFIELD STREET CRAWFORD MALL BARRIE CITY ON

Database: ***CA***

Certificate #: 3-0992-86-
Application Year: 86
Issue Date: 8/29/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***BRIAN D. SMITH***
SNOW VALLEY RD. VESPRA TWP. ON

Database: ***CA***

Certificate #: 7-1068-88-
Application Year: 88
Issue Date: 10/19/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***453211 Ontario Limited***
Snow Valley Road Springwater ON

Database: ***CA***

Certificate #: 9706-7FBJZU
Application Year: 2008
Issue Date: 6/5/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***SPRINGWATER TOWNSHIP***
SPENCE RD., MIDHURST EXTENSION SPRINGWATER TWP. ON

Database: ***CA***

Certificate #: 7-0896-97-
Application Year: 97
Issue Date: 8/28/1997
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***BARRIE PUBLIC UTILITIES COMM.***
BAYFIELD ST. BARRIE CITY ON

Database: ***CA***

Certificate #: 7-0936-86-
Application Year: 86
Issue Date: 9/10/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::

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

Site: ***CADILLAC FAIRVIEW CORP.LTD.***
BAYFIELD ST. BARRIE CITY ON

Database: ***CA***

Certificate #: 3-0172-85-006
Application Year: 85
Issue Date: 4/4/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***717350 ONTARIO LIMITED***
SNOW VALLEY ESTATES WATER SUPP VESPRA TWP. ON

Database: ***CA***

Certificate #: 7-1310-89-
Application Year: 89
Issue Date: 9/12/1990
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: ***SNOW VALLEY DEVELOPMENTS BRIAN SMITH***
STREET A SNOW VALLEY VESPRA TWP. ON

Database: ***CA***

Certificate #: 7-0614-89-
Application Year: 89
Issue Date: 7/5/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***BAYFIELD GREEN DEVELOPMENTS LTD.***
BAYFIELD STREET BARRIE CITY ON

Database: ***CA***

Certificate #: 3-0966-87-
Application Year: 87
Issue Date: 7/7/1987

Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***Database:*** ***CA***
Lots 12/13, Concession 4 Springwater ON

Certificate #: 1850-4SVRZZ
Application Year: 01
Issue Date: 1/18/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the Township of Springwater
Client Address:: Simcoe County Administration Centre
Client City:: Midhurst
Client Postal Code:: L0L 1X0
Project Description:: storm sewers to be constructed on Belmont Crescent
Contaminants::
Emission Control::

Site: ***FRED THOMSON*** ***Database:*** ***CA***
BAYFIELD ST. BARRIE CITY ON

Certificate #: 7-1561-88-
Application Year: 88
Issue Date: 11/29/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***PHILIP SERVICES INC.*** ***Database:*** ***CONV***
ON

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 98-0000-9003
Ministry District:
Region: CENTRAL REGION
Description: THIS IS THE CENTRAL BRIEF FOR ALL P.O.A. TICKETS

--Details--
Publication Date:
Count: 1
Act: EPA
Regulation: 347
Section: 16 (1) (6)

Act/Regulation/Section: EPA-347-16 (1) (6)
Date Charged: 1/9/02
Charge Disposition: SUSPENDED SENTENCE
Fine: $305.00

Site: ***PHILIP ENTERPRISES INC.***
ON

Database: ***CONV***

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 97-0135-0068
Ministry District: METRO
Region: CENTRAL REGION
Description: DISCHARGING CHEMICAL ODOURS INTO THE ENVIRONMENT AND NEIGHBOURING INDUSTRIES CAUSING SEVER ADVERSE EFFECTS TO PERSONS WORKING.

--Details--
Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 14 (I)
Act/Regulation/Section: EPA- -14 (I)
Date Charged: 5/24/00
Charge Disposition: SUSPENDED SENTENCE
Fine: $40,000.00

Site: ***PHILIP SERVICES CORPORATION***
ON

Database: ***CONV***

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 98-0000-9003
Ministry District:
Region: CENTRAL REGION
Description: THIS IS THE CENTRAL BRIEF FOR ALL P.O.A. TICKETS

--Details--
Publication Date:
Count: 1
Act: EPA
Regulation: 347
Section: 16(3)
Act/Regulation/Section: EPA-347-16(3)
Date Charged: 7/22/99
Charge Disposition: SUSPENDED SENTENCE
Fine: $305.00

Site:
RR#3 Snow Valley Road n/a ON

Database: ***EHS***

Order ID: 131161
Order No: 20080319028w
Customer ID: 50127
Company ID: 31865
Status: C
Report Code: 11USA
Report Type: Online Mapless
Date Received: 3/19/2008
Lot/Building Size:
Municipality:
Client Prov/State: PA
Search Radius (km): 0.25
Large Radius: 2
X: 0

Report Date:	3/19/2008	***Y:***	0
Report Requested by:	XL Insurance		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

Site: ***Database:***
R.R.3 Snow Valley Rd Barrie ON ***EHS***

Order ID:	12593	***Date Received:***	4/24/02
Order No:	20020424074	***Lot/Building Size:***	
Customer ID:	9744	***Municipality:***	
Company ID:	122	***Client Prov/State:***	ON
Status:	C	***Search Radius (km):***	0.25
Report Code:	1CAN	***Large Radius:***	2.00
Report Type:	Site Report	***X:***	0
Report Date:	4/24/02	***Y:***	0
Report Requested by:	McCarthy Tétrault		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT*** ***Database:***
11179 HWY 27 N LOT 13 CON 4 MIDHURST ON ***EXP***

Instance No:	11032321
Instance ID:	63574
Instance Type:	FS Liquid Fuel Tank
Description:	FS Liquid Fuel Tank
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT*** ***Database:***
11179 HWY 27 N LOT 13 CON 4 MIDHURST ON ***EXP***

Instance No:	11423889
Instance ID:	83408
Instance Type:	FS Liquid Fuel Tank
Description:	FS Liquid Fuel Tank
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT*** ***Database:***
11179 HWY 27 N LOT 13 CON 4 MIDHURST ON ***EXP***

Instance No:	11423905
Instance ID:	84177
Instance Type:	FS Piping
Description:	FS Piping
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT***
11179 HWY 27 N LOT 13 CON 4 MIDHURST ON

Database: ***EXP***

Instance No: 11423842
Instance ID: 83650
Instance Type: FS Liquid Fuel Tank
Description: FS Liquid Fuel Tank
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT***
11179 HWY 27 N LOT 13 CON 4 MIDHURST ON

Database: ***EXP***

Instance No: 11423870
Instance ID: 83753
Instance Type: FS Liquid Fuel Tank
Description: FS Liquid Fuel Tank
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT***
11179 HWY 27 N LOT 13 CON 4 MIDHURST ON L0L 1X0

Database: ***EXP***

Instance No: 9743165
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 12/6/1991

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT***
11179 HWY 27 NLOT 13 CON 4 MIDHURST ON L0L 1X0

Database: ***EXP***

Instance No: 11032321
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 12/6/1991

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT***
11179 HWY 27 NLOT 13 CON 4 MIDHURST ON L0L 1X0

Database: ***EXP***

Instance No: 11423889
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank

Expired Date: 12/6/1991

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT***
11179 HWY 27 NLOT 13 CON 4 MIDHURST ON L0L 1X0

Database: ***EXP***

Instance No: 11423842
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 12/6/1991

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATT: LEON CHABOT***
11179 HWY 27 NLOT 13 CON 4 MIDHURST ON L0L 1X0

Database: ***EXP***

Instance No: 11423870
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 12/6/1991

Site: ***BAY COLONY SERVICE CENTRE***
HWY 26 SIMCOE ON

Database: ***EXP***

Instance No: 9630203
Instance ID: 391428
Instance Type: FS Facility
Description: FS Propane Refill Cntr - Cylr Fill
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: ***J HILL***
LOT 14 BARRIE TWP ON L8K 1C7

Database: ***EXP***

Instance No: 9498720
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 11/22/1991

Site: ***Carillion Canada Inc.***
Simcoe County Rd 27 Springwater Township Simcoe ON L4N 9B7

Database: ***GEN***

Generator No.: ON5217921
Status:
Approval Years: 2016
Contam. Facility: No
PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:

MHSW Facility: No ***Phone No. Admin:***
SIC Code: 488490
SIC Description: OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: ***Carillion Canada Inc.***
Simcoe County Rd 27 Springwater Township Simcoe ON L4N 9B7

Database: ***GEN***

Generator No.: ON5217921 ***PO Box No.:***
Status: ***Country:*** Canada
Approval Years: 2014 ***Choice of Contact:*** CO_ADMIN
Contam. Facility: No ***Co Admin:*** Crystal Parsons
MHSW Facility: No ***Phone No. Admin:*** 705-725-8450 Ext.
SIC Code: 488490
SIC Description: OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Site: ***Carillion Canada Inc.***
Simcoe County Rd 27 Springwater Township Simcoe ON L4N 9B7

Database: ***GEN***

Generator No.: ON5217921 ***PO Box No.:***
Status: Registered ***Country:*** Canada
Approval Years: As of Dec 2017 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No. Admin:***
SIC Code:
SIC Description:

--Details--
Waste Code: 251 L
Waste Description: Waste oils/sludges (petroleum based)

Site: ***SIMCOE, COUNTY OF***
ROAD DEPARTMENT, ADMINISTRATION CENTRE SNOW VALLEY RD DISTRICT 1/RR2-MINESING MIDHURST ON L0L 1X0

Database: ***GEN***

Generator No.: ON0062800 ***PO Box No.:***
Status: ***Country:***
Approval Years: 86,87,88,89,90 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No. Admin:***
SIC Code: 8329
SIC Description: OTHER PROTECT. SERV.

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Site: ***Snow Valley Resort***
Snow Valley Road Barrie ON L4M 4S9

Database: ***GEN***

Generator No.: ON9807617
Status:
Approval Years: 02
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: ***SIMCOE, COUNTY OF 35-002***
ROAD DEPARTMENT, ADMINISTRATION CENTRE SNOW VALLEY RD DISTRICT 1/RR2-MINESING MIDHURST ON L0L 1X0

Database: ***GEN***

Generator No.: ON0062800
Status:
Approval Years: 94
Contam. Facility:
MHSW Facility:
SIC Code: 8329
SIC Description: OTHER PROTECT. SERV.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: ***TWD Roads Management Inc.***
Simcoe County Rd 27 Springwater Township Simcoe ON L4N 9B7

Database: ***GEN***

Generator No.: ON5217921
Status:
Approval Years: 05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 488490
SIC Description: Other Support Activities for Road Transportation

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: ***TWD Roads Management Inc.***
Simcoe County Rd 27 Springwater Township Simcoe ON

Database: ***GEN***

Generator No.: ON5217921
Status:
Approval Years: 2010

PO Box No.:
Country:
Choice of Contact:

Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No. Admin:***
SIC Code: 488490
SIC Description: Other Support Activities for Road Transportation

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: ***TWD Roads Management Inc.*** ***Database:*** ***GEN***
Simcoe County Rd 27 Springwater Township Simcoe ON L4N 9B7

Generator No.: ON5217921 ***PO Box No.:***
Status: ***Country:***
Approval Years: 04,07,08 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No. Admin:***
SIC Code: 488490
SIC Description: Other Support Activities for Road Transportation

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Site: ***TWD Roads Management Inc.*** ***Database:*** ***GEN***
Simcoe County Rd 27 Springwater Township Simcoe ON

Generator No.: ON5217921 ***PO Box No.:***
Status: ***Country:***
Approval Years: 2009 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No. Admin:***
SIC Code: 488490
SIC Description: Other Support Activities for Road Transportation

--Details--
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: ***Carillion Canada Inc.*** ***Database:*** ***GEN***
Simcoe County Rd 27 Springwater Township Simcoe ON L4N 9B7

Generator No.: ON5217921 ***PO Box No.:***
Status: ***Country:***
Approval Years: 2012 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No. Admin:***
SIC Code: 488490
SIC Description: Other Support Activities for Road Transportation

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Site: ***TWD Roads Management Inc.*** ***Database:***

Simcoe County Rd 27 Springwater Township Simcoe ON

GEN

Generator No.:	ON5217921	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	2011	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	488490		
SIC Description:	Other Support Activities for Road Transportation		

--Details--

Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS

Site: ***Carillion Canada Inc.***
Simcoe County Rd 27 Springwater Township Simcoe ON

Database: ***GEN***

Generator No.:	ON5217921	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	2013	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	488490		
SIC Description:	OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION		

--Details--

Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES

Site: ***BLACK PHOTO CORPORATION***
HWYS. 26 & 27, BARRIE C/O 371 GOUGH ROAD MARKHAM ON L3R 4B6

Database: ***GEN***

Generator No.:	ON0074342	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	90	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	6571		
SIC Description:	CAMERA/PHOTO. SUPPLY		

--Details--

Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES

Site: ***SIMCOE COUNTY DISTRICT SCHOOL BOARD***
EDUCATION CENTRE - HIGHWAY 26 N-W CORNER OF HIGHWAYS 26 & 27 MIDHURST ON

Database: ***GEN***

Generator No.:	ON0358116	***PO Box No.:***	
Status:		***Country:***	
Approval Years:	98,99,00,01	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No. Admin:***	
SIC Code:	8263		
SIC Description:	EDUCATION ADMIN.		

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Site: ***SIMCOE COUNTY BOARD OF EDUCATION 35-755***
EDUCATION CENTRE, ON HWY 26 N.W. CORNER OF HWY 26 & 27 C/O HWY 26 MIDHURST ON L0L 1X0

Database: ***GEN***

Generator No.: ON0358116
Status:
Approval Years: 94,95
Contam. Facility:
MHSW Facility:
SIC Code: 8263
SIC Description: EDUCATION ADMIN.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Site: ***SIMCOE COUNTY BOARD OF EDUCATION 35-755***
EDUCATION CENTRE, ON HWY 26 N.W. CORNER OF HWY 26 & 27 MIDHURST ON L0L 1X0

Database: ***GEN***

Generator No.: ON0358116
Status:
Approval Years: 92,93,96
Contam. Facility:
MHSW Facility:
SIC Code: 8263
SIC Description: EDUCATION ADMIN.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Site: ***SIMCOE COUNTY DISTRICT SCHOOL BOARD***
EDUCATION CENTRE, ON HWY 26 N.W. CORNER OF HWY 26 & 27 MIDHURST ON L0L 1X0

Database: ***GEN***

Generator No.: ON0358116
Status:
Approval Years: 97
Contam. Facility:
MHSW Facility:
SIC Code: 8263
SIC Description: EDUCATION ADMIN.

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Site: ***SIMCOE COUNTY BOARD OF EDUCATION***
MAINTENANCE SHOP HWY 26 MIDHURST ON L0L 1X0

Database: ***GEN***

Generator No.: ON0358116
Status:
Approval Years: 90
Contam. Facility:
MHSW Facility:
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

Site: ***Carillion Canada Inc.***
Simcoe County Rd 27 Springwater Township Simcoe ON L4N 9B7

Database: ***GEN***

Generator No.: ON5217921
Status:
Approval Years: 2015
Contam. Facility: No

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Crystal Parsons

MHSW Facility: No ***Phone No. Admin:*** 705-725-8450 Ext.
SIC Code: 488490
SIC Description: OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Site: ***CENTRALVACUUMSYSTE SNOWVALLEYRD ON*** ***Database:*** ***NEES***

Incident Date: 6/2/82
Contaminant: waste oil
Amount:: 0.37
Units:: Tonnes (Metric)
Quantity::
Cause:: Discharge
Source:: Other Storage Facilities
Reason:: Error
Sector:: Service Industry

Site: ***SIMCOE COUNTY DISTRICT SCHOOL BOARD HWY.26 1170 MIDHURST ON L0L 1X0*** ***Database:*** ***NPCB***

Company Code: O0217
Industry: SCHOOL/CARE/FACILITY
Site Status: CORPORATE ADDRESS
Transaction Date: 6/19/2000
Inspection Date:

Site: ***LOBLAWS LIMITED C.O.B. "NO FRILLS" STORE #112-9 HWY. #26 BARRIE ON*** ***Database:*** ***PES***

Licence No.:
Detail Licence No.:
Licence Type Code:
Licence Type: Vendor
Licence Class:
Licence Control:
Trade Name:
Post Office Box:
Lot:
Concession:
Region:
District:
County:
Operator Box:
Operator Class:
Operator No.:
Operator Type:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Oper Phone Area Cd:
Ext:
Oper Phone Number:
Proponent Ext:

Site: ***K MART STORES STORE #5440 HIGHWAY 27 BAYFIELD AVE N BARRIE ON*** ***Database:*** ***PES***

Licence No.:
Detail Licence No.:
Licence Type Code:
Licence Type: Vendor
Licence Class:
Licence Control:
Trade Name:
Post Office Box:
Lot:
Operator Box:
Operator Class:
Operator No.:
Operator Type:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:

Concession:
Region:
District:
County:

Oper Phone Area Cd:
Ext:
Oper Phone Number:
Proponent Ext:

Site: ***BAY COLONY SERVICE CENTRE***
HWY 26 SIMCOE ON

Database: ***PRT***

Location ID: 13416
Type: retail
Expiry Date: 1993-09-30
Capacity (L): 2000
Licence #: 0033155001

Site: ***BEAVER FUELS MANAGEMENT LIMITED ATTENTION: MIRIAM***
LOT 13 CON 4 HWYS 26 & 27 VESPRA TWP ON

Database: ***PRT***

Location ID: 16245
Type: retail
Expiry Date: 1995-05-31
Capacity (L): 21997
Licence #: 0076343193

Site: ***J HILL***
LOT 14 BARRIE TWP ON

Database: ***PRT***

Location ID: 1354
Type: retail
Expiry Date: 1992-11-30
Capacity (L): 0
Licence #: 0016036001

Site: ***Dee Jay Camps Limited***
Lot 12 Township of Springwater ON

Database: ***PTTW***

EBR Registry No.: IA00E0901
Ministry Ref. No.:
Year: 2000
Proposal Date:
Notice Date:
Notice Type: Instrument
Proponent Address: Dee Jay Camps Limited1000 Golf Course Road,Wasaga Beach, Ontario, L0L 2P0
Instrument Type: OWRA s. 34 - Permit to take water
Location: Township of Springwater
Location Other: Lot 12, Concession 9

Site: ***de Groot Sand & Gravel***
Lot 13, Concession 4 Springwater ON

Database: ***PTTW***

EBR Registry No.: 010-5277
Ministry Ref. No.: 1740-7LRMJQ
Year: 2008
Proposal Date: November 26, 2008
Notice Date:
Notice Type: Instrument Proposal
Proponent Address: R.R. #1 Phelpston Ontario L0L 2K0
Instrument Type: (OWRA s. 34) - Permit to take water
Location: Lot 13, Concession 4, Springwater, County of Simcoe
Location Other:

Site: ***de Groot Sand & Gravel***
Lot 13, Concession 4 SPRINGWATER ON

Database: ***PTTW***

EBR Registry No.:	IA03E0920
Ministry Ref. No.:	5683-5NTRAF
Year:	2003
Proposal Date:	6/26/03
Notice Date:	
Notice Type:	Instrument Decision
Proponent Address:	R.R. #1 Phelpston Ontario L0L 2K0
Instrument Type:	Permit to take water - OWRA s. 34
Location:	Formerly Flos Township, Lot 13, Concession 4 TOWNSHIP OF SPRINGWATER
Location Other:	

Site: ***LEITNER B.M. LIFT LTD.***
SNOW VALLEY RD RR 3 BARRIE ON L4M 4S5

Database: ***SCT***

Established:	1972
Plant Size (ft²):	16000
Employment:	30

--Details--

Description:	OVERHEAD TRAVELLING CRANES, HOISTS, AND MONORAIL SYSTEMS
SIC/NAICS Code:	3536

Site: ***SHELL CANADA PRODUCTS LTD.***
BAYFIELD SHELL SERVICE STATION BARRIE CITY ON

Database: ***SPL***

Ref No:	143461	***Sector Type:***	
Contaminant Name:		***Source Type:***	
Contaminant Code:		***Receiving Medium:***	LAND
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	POSSIBLE
Contaminant UN No 1:		***Nature of Impact:***	Soil contamination
Contaminant Qty:		***SAC Action Class:***	
Material Group:		***Year:***	
MOE Reported Dt:	7/11/1997	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	7/11/1997	***Site Lot:***	
Incident Cause:	UNKNOWN	***Site County/District:***	
Incident Event:		***Site Municipality:***	70101
Incident Reason:	UNKNOWN	***Site Postal Code:***	
Incident Summary:	BAYFIELD SHELL:10L GAS- OLINE TO APRON.		

Site: ***SHELL CANADA PRODUCTS LTD.***
TO PAVEMENT AND CATCH BASIN AT SERVICE STATION SERVICE STATION BARRIE CITY ON

Database: ***SPL***

Ref No:	43153	***Sector Type:***	
Contaminant Name:		***Source Type:***	
Contaminant Code:		***Receiving Medium:***	LAND
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	NOT ANTICIPATED
Contaminant UN No 1:		***Nature of Impact:***	Soil contamination
Contaminant Qty:		***SAC Action Class:***	
Material Group:		***Year:***	
MOE Reported Dt:	11/8/1990	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	11/8/1990	***Site Lot:***	
Incident Cause:	CONTAINER OVERFLOW	***Site County/District:***	
Incident Event:		***Site Municipality:***	70101
Incident Reason:	EQUIPMENT FAILURE	***Site Postal Code:***	
Incident Summary:	SHELL-80 L OF GASOLINE TOPAVEMENT		

AND CATCH BASIN FROM OVERFILL

Site: ***SHELL CANADA PRODUCTS LTD.***
METRO FUELS BULK PLANT TANK TRUCK (CARGO) SIMCOE TOWN ON

Database: ***SPL***

Ref No:	23649	***Sector Type:***	
Contaminant Name:		***Source Type:***	
Contaminant Code:		***Receiving Medium:***	LAND
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	
Contaminant UN No 1:		***Nature of Impact:***	
Contaminant Qty:		***SAC Action Class:***	
Material Group:		***Year:***	
MOE Reported Dt:	8/15/1989	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	8/15/1989	***Site Lot:***	
Incident Cause:	OTHER CAUSE (N.O.S.)	***Site County/District:***	
Incident Event:		***Site Municipality:***	12403
Incident Reason:	ERROR	***Site Postal Code:***	
Incident Summary:	SHELL - 10 L GASOLINE TO GROUND.		

Site: ***AUTOMOBILE DEALERSHIP***
BAYFIELD STREET N. BARRIE CITY ON

Database: ***SPL***

Ref No:	133777	***Sector Type:***	
Contaminant Name:		***Source Type:***	
Contaminant Code:		***Receiving Medium:***	LAND / WATER
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	POSSIBLE
Contaminant UN No 1:		***Nature of Impact:***	Water course or lake
Contaminant Qty:		***SAC Action Class:***	
Material Group:		***Year:***	
MOE Reported Dt:	11/1/1996	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	11/2/1996	***Site Lot:***	
Incident Cause:	OTHER CAUSE (N.O.S.)	***Site County/District:***	
Incident Event:		***Site Municipality:***	70101
Incident Reason:	FIRE/EXPLOSION	***Site Postal Code:***	
Incident Summary:	DOUGLAS LINCOLN FORD CONTAMINATED FIRE WATER TO STORM SEWERS		

Site: ***TRANSPORT TRUCK***
HWY 26 SUNNYDALE TOWN LINE TRANSPORT TRUCK (CARGO) SPRINGWATER TOWNSHIP ON

Database: ***SPL***

Ref No:	27323	***Sector Type:***	
Contaminant Name:		***Source Type:***	
Contaminant Code:		***Receiving Medium:***	LAND
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	NOT ANTICIPATED
Contaminant UN No 1:		***Nature of Impact:***	
Contaminant Qty:		***SAC Action Class:***	
Material Group:		***Year:***	
MOE Reported Dt:	11/1/1989	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	11/1/1989	***Site Lot:***	
Incident Cause:	TRUCK/TRAILER OVERTURN	***Site County/District:***	
Incident Event:		***Site Municipality:***	70624
Incident Reason:	ERROR	***Site Postal Code:***	
Incident Summary:	ALUMINUM SHAVINGS TO DITCH FROM OVERTURNED TRUCK.		

Site: ***TWD Roads Management Inc.*** ***Database:*** ***SPL***
HWY 26, BETWEEM SNOWVALLEY DR AND HWY 27 INTO COLLINGWOOD<UNOFFICIAL> Springwater ON

Ref No:	8620-6WW2FL	***Sector Type:***	Other Motor Vehicle
Contaminant Name:	DIESEL FUEL	***Source Type:***	
Contaminant Code:	13	***Receiving Medium:***	Land
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	Possible
Contaminant UN No 1:		***Nature of Impact:***	Soil Contamination
Contaminant Qty:	270 L	***SAC Action Class:***	
Material Group:	Oils	***Year:***	
MOE Reported Dt:	12/27/2006	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	12/27/2006	***Site Lot:***	
Incident Cause:	Other Transport Accident	***Site County/District:***	
Incident Event:		***Site Municipality:***	Springwater
Incident Reason:		***Site Postal Code:***	
Incident Summary:	MVA:60 Gallons of Diesel to Hwy		

Site: ***Philip Emergency Response Services Division of Philip Services Inc.*** ***Database:*** ***SPL***
BAYFIELD STREET<UNOFFICIAL> Barrie ON

Ref No:	6554-5QELXZ	***Sector Type:***	
Contaminant Name:	ORGANIC MATERIAL	***Source Type:***	
Contaminant Code:	n/a	***Receiving Medium:***	Land
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	Possible
Contaminant UN No 1:		***Nature of Impact:***	Other Impact(s)
Contaminant Qty:	50 L	***SAC Action Class:***	Spill to Land
Material Group:	Miscellaneous	***Year:***	
MOE Reported Dt:	8/14/2003	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	8/14/2003	***Site Lot:***	
Incident Cause:	Tank (Above Ground) Leak	***Site County/District:***	
Incident Event:		***Site Municipality:***	Barrie
Incident Reason:	Equipment Failure - Malfunction of system components	***Site Postal Code:***	
Incident Summary:	Barrie: 50L Class 270H spill to grnd, cleaning		

Site: ***SHELL CANADA PRODUCTS LTD.*** ***Database:*** ***SPL***
SERVICE STATION BARRIE ON

Ref No:	190172	***Sector Type:***	
Contaminant Name:		***Source Type:***	
Contaminant Code:		***Receiving Medium:***	WATER
Contaminant Limit 1:		***Receiving Env:***	
Contam Limit Freq 1:		***Environment Impact:***	POSSIBLE
Contaminant UN No 1:		***Nature of Impact:***	Water course or lake
Contaminant Qty:		***SAC Action Class:***	
Material Group:		***Year:***	
MOE Reported Dt:	11/9/2000	***Site Address:***	
Health/Env Conseq:		***Site Conc:***	
Incident Dt:	11/9/2000	***Site Lot:***	
Incident Cause:	CONTAINER OVERFLOW	***Site County/District:***	
Incident Event:		***Site Municipality:***	70101
Incident Reason:	EQUIPMENT FAILURE	***Site Postal Code:***	
Incident Summary:	SHELL CANADA: 25 LITRES GAS TO LOT AND STORM. FIRE DEPT., WORKS.		

Site: ***Database:*** ***WWIS***
con 4 ON

Well ID:	5731045	***Data Entry Status:***	
Construction Date:		***Data Src:***	1

Primary Water Use: Domestic
Sec. Water Use: Livestock
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 141713
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Date Received: 10/11/1994
Selected Flag: 1
Abandonment Rec:
Contractor: 2431
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: FLOS TOWNSHIP
Site Info:
Lot:
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10408600
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/5/1993

Overburden and Bedrock Materials Interval

Formation ID: 932392016
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 932392017
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 932392018
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 01
Other Materials: FILL
Mat3: 12
Other Materials: STONES
Formation Top Depth: 3.00
Formation End Depth: 49.00
Formation End Depth UOM: ft

Formation ID: 932392019
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 49.00
Formation End Depth: 83.00
Formation End Depth UOM: ft

Formation ID: 932392020
Layer: 5
Color: 2
General Color: GREY
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Other Materials: CLAY
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 83.00
Formation End Depth: 86.00
Formation End Depth UOM: ft

Formation ID: 932392021
Layer: 6
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 86.00
Formation End Depth: 89.00
Formation End Depth UOM: ft

Formation ID: 932392022
Layer: 7
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 89.00
Formation End Depth: 97.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933193614
Layer: 1
Plug From: 0.00
Plug To: 10.00
Plug Depth UOM: ft

Plug ID: 933193615
Layer: 2
Plug From: 10.00
Plug To:
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965731045
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10957170
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930662998
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 92.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933377768
Layer: 1
Slot: 025
Screen Top Depth: 92.00
Screen End Depth: 96.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.00

Results of Well Yield Testing

Pump Test ID: 995731045
Pump Set At:
Static Level: 52.00
Final Level After Pumping: 95.00
Recommended Pump Depth: 75.00
Pumping Rate: 95.00
Flowing Rate:

Recommended Pump Rate: 10.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934311951
Test Type: Recovery
Test Duration: 15
Test Level: 53.00
Test Level UOM: ft

Pump Test Detail ID: 934578502
Test Type: Recovery
Test Duration: 30
Test Level: 52.00
Test Level UOM: ft

Pump Test Detail ID: 934835299
Test Type: Recovery
Test Duration: 45
Test Level: 52.00
Test Level UOM: ft

Water Details

Water ID: 933891110
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 92.00
Water Found Depth UOM: ft

Site:
con 4 ON

Database: ***WWIS***

Well ID: 5719244
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/3/1984
Selected Flag: 1
Abandonment Rec:
Contractor: 3203
Form Version: 1
Owner:
Street Name:
County: SIMCOE
Municipality: VESPRA TOWNSHIP
Site Info:
Lot:
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10396921
Spatial Status:

DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 5/30/1983

Overburden and Bedrock Materials Interval

Formation ID: 932337102
Layer: 1
Color:
General Color:
Mat1: 01
Most Common Material: FILL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 932337103
Layer: 2
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 2.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 932337104
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 4.00
Formation End Depth: 18.00
Formation End Depth UOM: ft

Formation ID: 932337105
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Other Materials: CLAY
Mat3:

Other Materials:
Formation Top Depth: 18.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 932337106
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 26.00
Formation End Depth: 54.00
Formation End Depth UOM: ft

Formation ID: 932337107
Layer: 6
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 54.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Formation ID: 932337108
Layer: 7
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60.00
Formation End Depth: 68.00
Formation End Depth UOM: ft

Formation ID: 932337109
Layer: 8
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68.00
Formation End Depth: 68.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965719244
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID:	10945491
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930648266
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	65.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933371557
Layer:	1
Slot:	010
Screen Top Depth:	65.00
Screen End Depth:	68.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995719244
Pump Set At:	
Static Level:	6.00
Final Level After Pumping:	50.00
Recommended Pump Depth:	55.00
Pumping Rate:	6.00
Flowing Rate:	
Recommended Pump Rate:	6.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934303357
Test Type:	Draw Down
Test Duration:	15
Test Level:	50.00
Test Level UOM:	ft

Pump Test Detail ID:	934569039
Test Type:	Draw Down
Test Duration:	30
Test Level:	50.00
Test Level UOM:	ft

Pump Test Detail ID: 934828265
Test Type: Draw Down
Test Duration: 45
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 935094002
Test Type: Draw Down
Test Duration: 60
Test Level: 50.00
Test Level UOM: ft

Water Details

Water ID: 933879053
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.00
Water Found Depth UOM: ft

Site:
lot 12 ON

Database:
WWIS

Well ID: 5738433
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 265444
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/22/2003
Selected Flag: 1
Abandonment Rec:
Contractor: 1467
Form Version: 2
Owner:
Street Name:
County: SIMCOE
Municipality: BARRIE CITY
Site Info:
Lot: 012
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11099947
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 10/2/2003

Overburden and Bedrock Materials Interval

Formation ID: 932951017

Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 932951018
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 29.00
Formation End Depth UOM: ft

Formation ID: 932951019
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 29.00
Formation End Depth: 34.00
Formation End Depth UOM: ft

Formation ID: 932951020
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 34.00
Formation End Depth: 56.00
Formation End Depth UOM: ft

Formation ID: 932951021
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 56.00
Formation End Depth: 68.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:	965738433
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11103662
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930835781
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	83.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933407406
Layer:	1
Slot:	008
Screen Top Depth:	83.00
Screen End Depth:	87.00
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.00

Results of Well Yield Testing

Pump Test ID:	995738433
Pump Set At:	
Static Level:	10.00
Final Level After Pumping:	36.00
Recommended Pump Depth:	65.00
Pumping Rate:	12.00
Flowing Rate:	
Recommended Pump Rate:	12.00
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934317978
Test Type:	Draw Down
Test Duration:	15
Test Level:	36.00

Test Level UOM: ft

Pump Test Detail ID: 934592405
Test Type: Draw Down
Test Duration: 30
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 934848833
Test Type: Draw Down
Test Duration: 45
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 935106989
Test Type: Draw Down
Test Duration: 60
Test Level: 36.00
Test Level UOM: ft

Water Details

Water ID: 934045244
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 68.00
Water Found Depth UOM: ft

Site:
lot 12 ON

Database: ***WWIS***

Well ID: 2217996
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 244456
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/11/2003
Selected Flag: 1
Abandonment Rec:
Contractor: 2558
Form Version: 1
Owner:
Street Name:
County: FRONTENAC
Municipality: BARRIE TOWNSHIP
Site Info:
Lot: 012
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543983
DP2BR: 61
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/7/2003

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932927452
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 12
Other Materials: STONES
Formation Top Depth: 0.00
Formation End Depth: 58.00
Formation End Depth UOM: ft

Formation ID: 932927453
Layer: 2
Color:
General Color:
Mat1: 12
Most Common Material: STONES
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 58.00
Formation End Depth: 61.00
Formation End Depth UOM: ft

Formation ID: 932927454
Layer: 3
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 61.00
Formation End Depth: 90.00
Formation End Depth UOM: ft

Formation ID: 932927455
Layer: 4
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 90.00
Formation End Depth: 160.00
Formation End Depth UOM: ft

Formation ID: 932927456
Layer: 5
Color: 8
General Color: BLACK
Mat1: 21

Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 160.00
Formation End Depth: 180.00
Formation End Depth UOM: ft

Formation ID: 932927457
Layer: 6
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 180.00
Formation End Depth: 190.00
Formation End Depth UOM: ft

Formation ID: 932927458
Layer: 7
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 190.00
Formation End Depth: 200.00
Formation End Depth UOM: ft

Formation ID: 932927459
Layer: 8
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 200.00
Formation End Depth: 255.00
Formation End Depth UOM: ft

Formation ID: 932927460
Layer: 9
Color: 7
General Color: RED
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 255.00
Formation End Depth: 279.00
Formation End Depth UOM: ft

Formation ID: 932927461
Layer: 10
Color: 2
General Color: GREY

Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 279.00
Formation End Depth: 300.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933241572
Layer: 1
Plug From: 0.00
Plug To: 68.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962217996
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11092553
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930183922
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992217996
Pump Set At:
Static Level: 10.00
Final Level After Pumping:
Recommended Pump Depth: 270.00
Pumping Rate: 2.00
Flowing Rate:
Recommended Pump Rate: 2.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID:	934155215
Test Type:	Draw Down
Test Duration:	15
Test Level:	208.00
Test Level UOM:	ft

Pump Test Detail ID:	934423452
Test Type:	Draw Down
Test Duration:	30
Test Level:	231.00
Test Level UOM:	ft

Pump Test Detail ID:	934689907
Test Type:	Draw Down
Test Duration:	45
Test Level:	254.00
Test Level UOM:	ft

Pump Test Detail ID:	934949085
Test Type:	Draw Down
Test Duration:	60
Test Level:	277.00
Test Level UOM:	ft

Water Details

Water ID:	934037825
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	
Water Found Depth UOM:	ft

Site:
lot 14 con 4 ON

Database: ***WWIS***

Well ID:	2217866	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/9/2003
Sec. Water Use:		***Selected Flag:***	1
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3651
Casing Material:		***Form Version:***	1
Audit No:	252124	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	FRONTENAC
Elevation (m):		***Municipality:***	BARRIE TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	014
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10543853	***Spatial Status:***	
DP2BR:	10	***Cluster Kind:***	
Code OB:	y	***UTMRC:***	9
Code OB Desc:	Unknown type (bedrock encountered)	***UTMRC Desc:***	unknown UTM
Open Hole:		***Location Method:***	na

Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
Date Completed: 6/19/2003

Overburden and Bedrock Materials Interval

Formation ID: 932927006
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 932927007
Layer: 2
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10.00
Formation End Depth: 147.00
Formation End Depth UOM: ft

Formation ID: 932927008
Layer: 3
Color: 6
General Color: BROWN
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 147.00
Formation End Depth: 149.00
Formation End Depth UOM: ft

Formation ID: 932927009
Layer: 4
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 149.00
Formation End Depth: 160.00
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933241442
Layer: 1
Plug From: 0.00
Plug To: 20.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962217866
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11092423
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930183757
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930183758
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992217866
Pump Set At:
Static Level: 2.00
Final Level After Pumping: 51.00
Recommended Pump Depth: 150.00
Pumping Rate: 4.00
Flowing Rate:
Recommended Pump Rate: 4.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934155120
Test Type: Draw Down
Test Duration: 15
Test Level: 38.00
Test Level UOM: ft

Pump Test Detail ID: 934422935
Test Type: Draw Down
Test Duration: 30
Test Level: 47.00
Test Level UOM: ft

Pump Test Detail ID: 934689392
Test Type: Draw Down
Test Duration: 45
Test Level: 51.00
Test Level UOM: ft

Pump Test Detail ID: 934948991
Test Type: Draw Down
Test Duration: 60
Test Level: 51.00
Test Level UOM: ft

Water Details

Water ID: 934037636
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 148.00
Water Found Depth UOM: ft

Site:
lot 14 con 4 ON

Database:
WWIS

Well ID: 2214392
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 130119
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/22/1993
Selected Flag: 1
Abandonment Rec:
Contractor: 4768
Form Version: 1
Owner:
Street Name:
County: FRONTENAC
Municipality: BARRIE TOWNSHIP
Site Info:
Lot: 014
Concession: 04
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10108756
DP2BR: 2
Code OB: r
Code OB Desc: Bedrock

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM

Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Location Method: na
Org CS:
Date Completed: 5/28/1993

Overburden and Bedrock Materials Interval

Formation ID: 931292264
Layer: 1
Color:
General Color:
Mat1: 35
Most Common Material: WOOD FRAGMENTS
Mat2: 02
Other Materials: TOPSOIL
Mat3: 73
Other Materials: HARD
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 931292265
Layer: 2
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2: 65
Other Materials: DARK-COLOURED
Mat3:
Other Materials:
Formation Top Depth: 2.00
Formation End Depth: 97.00
Formation End Depth UOM: ft

Formation ID: 931292266
Layer: 3
Color: 7
General Color: RED
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 97.00
Formation End Depth: 210.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962214392
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10657326
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930179976
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992214392
Pump Set At:
Static Level: 23.00
Final Level After Pumping: 210.00
Recommended Pump Depth: 200.00
Pumping Rate: 4.00
Flowing Rate:
Recommended Pump Rate: 3.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934142541
Test Type: Recovery
Test Duration: 15
Test Level: 160.00
Test Level UOM: ft

Pump Test Detail ID: 934420006
Test Type: Recovery
Test Duration: 30
Test Level: 110.00
Test Level UOM: ft

Pump Test Detail ID: 934686471
Test Type: Recovery
Test Duration: 45
Test Level: 8.00
Test Level UOM: ft

Pump Test Detail ID: 934937690
Test Type: Recovery
Test Duration: 60
Test Level: 65.00
Test Level UOM: ft

Water Details

Water ID: 933554503

Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	190.00
Water Found Depth UOM:	ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2017

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Nov 2016

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-Jan 31, 2018

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Commercial Fuel Oil Tanks: Provincial CFOT

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: Feb 28, 2017

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: 1999-Jan 31, 2018

Compressed Natural Gas Stations: Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 31, 2012

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-Nov 2017

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Oct 2017

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886-Nov 30, 2017

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011-Jan 31, 2018

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994-Oct 2017

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011-Jan 31, 2018

Environmental Effects Monitoring: Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Feb 28, 2018

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities: Provincial EXP

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Feb 28, 2017

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: Jun 2000-Dec 2017

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2017

Fuel Storage Tank: Provincial FST

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: Feb 28, 2017

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-December 31, 2017

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2015

TSSA Historic Incidents: Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents: Provincial INC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Dec 31, 2013

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Environmental Penalty Annual Report: Provincial MISA PENALTY

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

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

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2017

National Analysis of Trends in Emergencies System (NATES): Federal NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2016

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Aug 2010

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Dec 31, 2017

National Energy Board Wells: Federal NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGW

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

Government Publication Date: 1988-December 31, 2017

Ontario Oil and Gas Wells: Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Oct 2017

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Oct 2017

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009

Parks Canada Fuel Storage Tanks: Federal PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: 1988-Aug 2017

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: Feb 28, 2017

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994-Oct 2017

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: 1986-2016

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Nov 2017

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-Jan 31, 2018

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Sep 2017

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2016

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970-Aug 2017

TSSA Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011-Jan 31, 2018

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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: Mar 31, 2017

Definitions

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

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

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

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

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

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

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX C

MOECC FOI

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de l'Action en matière de changement climatique

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

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

April 3, 2018

Jennifer Thompson
Azimuth Environmental
642 Welham Road
Barrie, ON L1N 9A1

Dear Jennifer Thompson:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2018-02161, Your Reference 18-107

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of $5.00 (non-refundable application fee), along with your $30.00 deposit.

The search is being conducted on the following: Lot 13, Concession 5, Vespra. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search, copying and preparation time.

If you have any questions regarding this matter, please contact Jennifer Lee at jennifer.lee7@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Janet Dadufalza
FOI Manager

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de l'Action en matière de changement climatique

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12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

April 3, 2018

Jennifer Thompson
Azimuth Environmental
642 Welham Road
Barrie, ON L1N 9A1

Dear Jennifer Thompson:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2018-02162, Your Reference 18-107

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of $5.00 (non-refundable application fee), along with your $30.00 deposit.

The search is being conducted on the following: Lot 14, Concession 5, Vespra. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search, copying and preparation time.

If you have any questions regarding this matter, please contact Jennifer Lee at jennifer.lee7@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Janet Dadufalza
FOI Manager

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de l'Action en matière de changement climatique

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12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

April 3, 2018

Jennifer Thompson
Azimuth Environmental
642 Welham Road
Barrie, ON L1N 9A1

Dear Jennifer Thompson:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2018-02163, Your Reference 18-107

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of $5.00 (non-refundable application fee), along with your $30.00 deposit.

The search is being conducted on the following: Lot 13, Concession 4, Vespra. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search, copying and preparation time.

If you have any questions regarding this matter, please contact Jennifer Lee at jennifer.lee7@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Janet Dadufalza
FOI Manager

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
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Ministère de l'Environnement et de l'Action en matière de changement climatique

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

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

April 19, 2018

Jennifer Thompson
Azimuth Environmental
642 Welham Road
Barrie, ON L1N 9A1

Dear Jennifer Thompson:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2018-02161, Your Reference 18-107

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to Lot 13, Concession 5, Vespra (1132 Snow Valley Road, Springwater).

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

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

If you have any questions regarding this matter, please contact Rebeka Bogdan at Rebeka.Bogdan@ontario.ca.

Yours truly,

Janet Dadufalza
FOI Manager

APPENDIX D

City Directory Records

Copy Service Canada
www.lgicscanada.com
alantos@lgicscanada.com
Phone : 613 875-7387

City Directory Information Source
Vernons Barrie, Ontario City Directory

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1998/1999	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed

1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed
1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed

30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1993/1994	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed

1152 Bayfield Street North (Highway 26)	-Address Not Listed
1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1989	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed

1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1982	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed

1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1980	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed

1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1974	

Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed
1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed

1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1993/1994	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed

1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed
1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed

1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1966	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed

1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed
1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed

8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1961	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed

1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed
1152 Bayfield Street North (Highway 26)	-Address Not Listed
1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed

30 Spence Avenue	-Address Not Listed

PROJECT NUMBER: 20180417060	
Site Address:	1132 Snow Valley Road, Barrie, Ontario
Year: 1952	
Site Listing:	-Address Not Listed
Adjacent Properties:	
1005 Snow Valley Road	-Address Not Listed
1063 Snow Valley Road	-Address Not Listed
1093 Snow Valley Road	-Address Not Listed
1131 Snow Valley Road	-Address Not Listed
1148 Snow Valley Road	-Address Not Listed
1177 Snow Valley Road	-Address Not Listed
1125 Bayfield Street North (Highway 26)	-Address Not Listed
1139 Bayfield Street North (Highway 26)	-Address Not Listed

1152 Bayfield Street North (Highway 26)	-Address Not Listed
1179 Bayfield Street North (Highway 26)	-Address Not Listed
1193 Bayfield Street North (Highway 26)	-Address Not Listed
1237 Bayfield Street North (Highway 26)	-Address Not Listed
1253 Bayfield Street North (Highway 26)	-Address Not Listed
1273 Bayfield Street North (Highway 26)	-Address Not Listed
1285 Bayfield Street North (Highway 26)	-Address Not Listed
8 Currie Drive	-Address Not Listed
6 Finlay Mill Road	-Address Not Listed
8 Finlay Mill Road	-Address Not Listed
26 Spence Avenue	-Address Not Listed
30 Spence Avenue	-Address Not Listed

APPENDIX E

Dixon & Golder (2004) Cross Section

TOWNSHIP OF
ORO-MEDONTE

Phelpston

Anten Mills

Midhurst

Edenvale

Little Lake

Willow Creek

Wye River

Nottawasaga River

Snow Valley

Centre Vespra

TOWNSHIP OF
CLEARVIEW

CITY OF BARRIE

TOWNSHIP OF
ESSA

ANTEN MILLS 2.1.1

MINESING 6.1.1

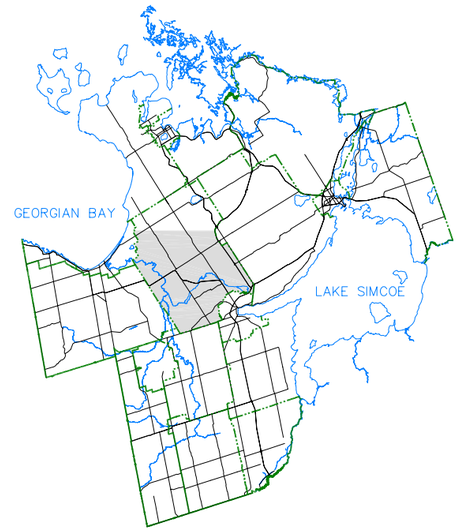
MIDHURST 5.1.1

SNOW VALLEY 7.1.1

SUNNIDALE WELL

VESPRA DOWNS 8.1.1

L1 L1' L2 L2' L3 L3' L4 L4' L5 L5' L6 L6' L7 L7' L8 L8' L9 L9'



Municipal Well

MIDHURST 5.1.1 System and Site Location Map Figure

H5 Cross Section Location

metres
0 1000 2500 5000 7500

SCALE 1:100000

SOUTH SIMCOE GROUNDWATER STUDY

WELLHEAD PROTECTION AREA REPORT
TOWNSHIP OF SPRINGWATER: VESPRA

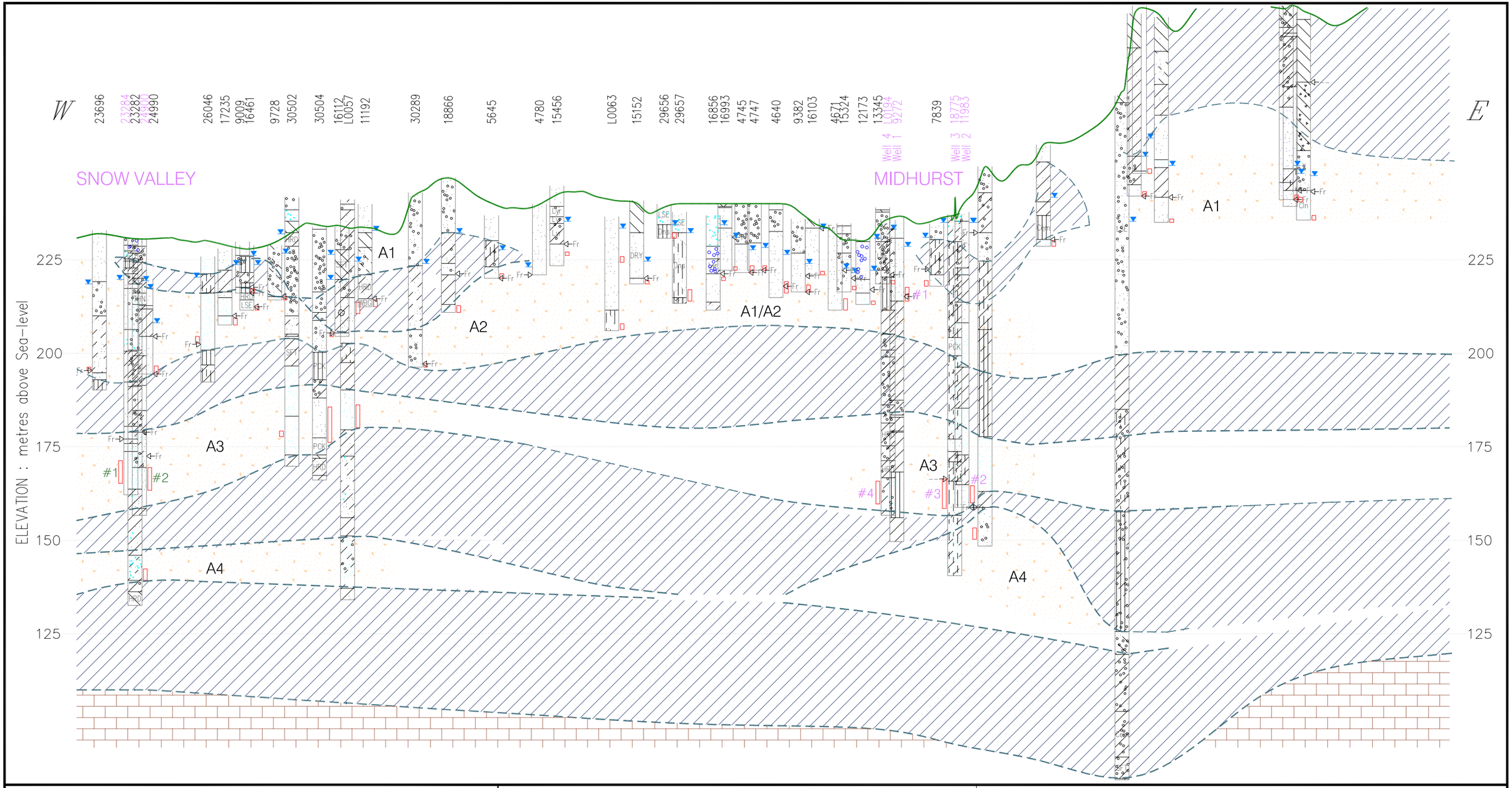
MUNICIPAL WELL SYSTEMS
CROSS SECTION LOCATIONS

Job No.	S41 W01
Date:	26 Aug 03
Drawn:	J.Regier
FILE:	SIMCOE_KEY:SPR

waterloo hydrogeologic

DIXON HYDROGEOLOGY

Figure 1.1a



metres
0 250 500 1000 2500

SCALE 1:25000

Refer to Figure 1.3 for Legend and Notes

SOUTH SIMCOE GROUNDWATER STUDY

WELLHEAD PROTECTION AREA REPORT

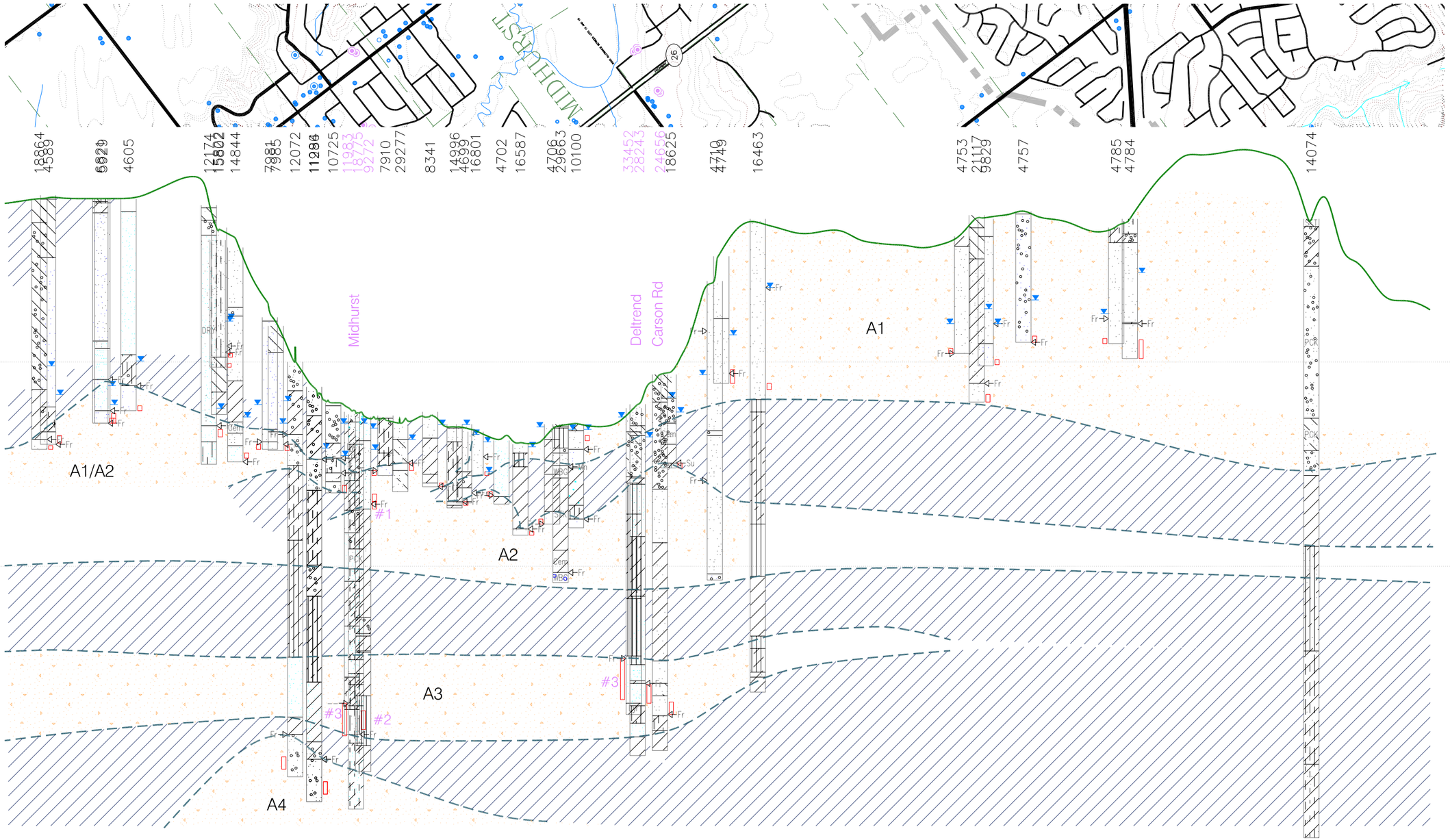
TOWNSHIP OF SPRINGWATER; MIDHURST

SECTION L3 - L3' (East)

Drawn:	T.White	Job No.	S41 W02
File:	TWPSPRING_EQUI:521	Date:	25 Apr 03

waterloo hydrogeologic | DIXON HYDROGEOLOGY

Figure 5.2.1



metres

0 2500250 500 1000

SCALE 1:25000

Refer to Figure 1.3 for Legend and Notes

South Simcoe Groundwater Partnership

SOUTH SIMCOE GROUNDWATER STUDY

WELLHEAD PROTECTION AREA REPORT

TOWNSHIP OF SPRINGWATER; SNOW VALLEY

SECTION L4 - L4'

Drawn:	T.White	Job No.	S41 W02
File:	TWPSPRING_EQUI:522	Date:	28 Apr 03

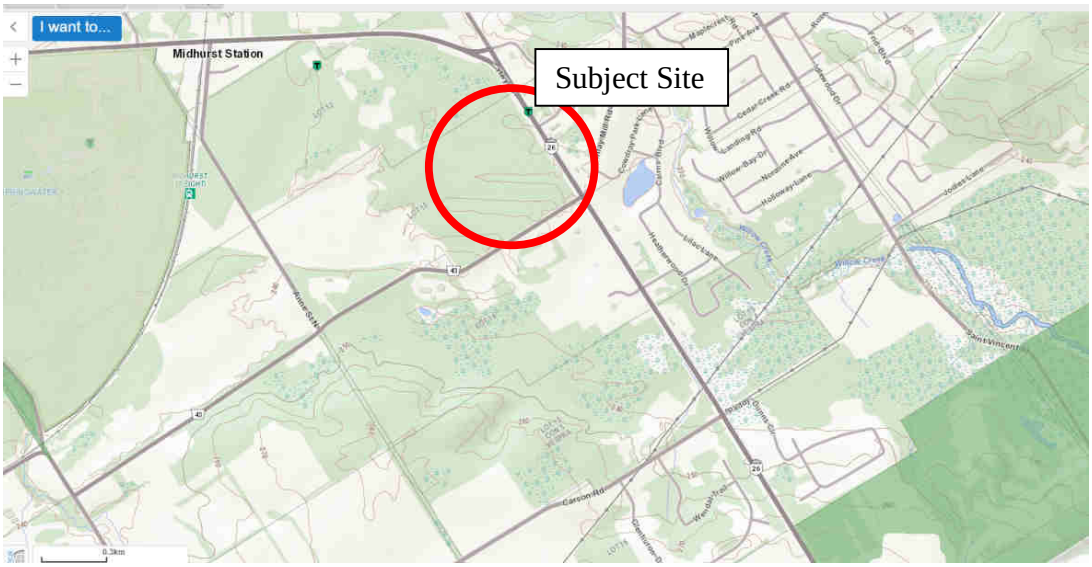
waterloo hydrogeologic | DIXON HYDROGEOLOGY

Figure 5.2.2

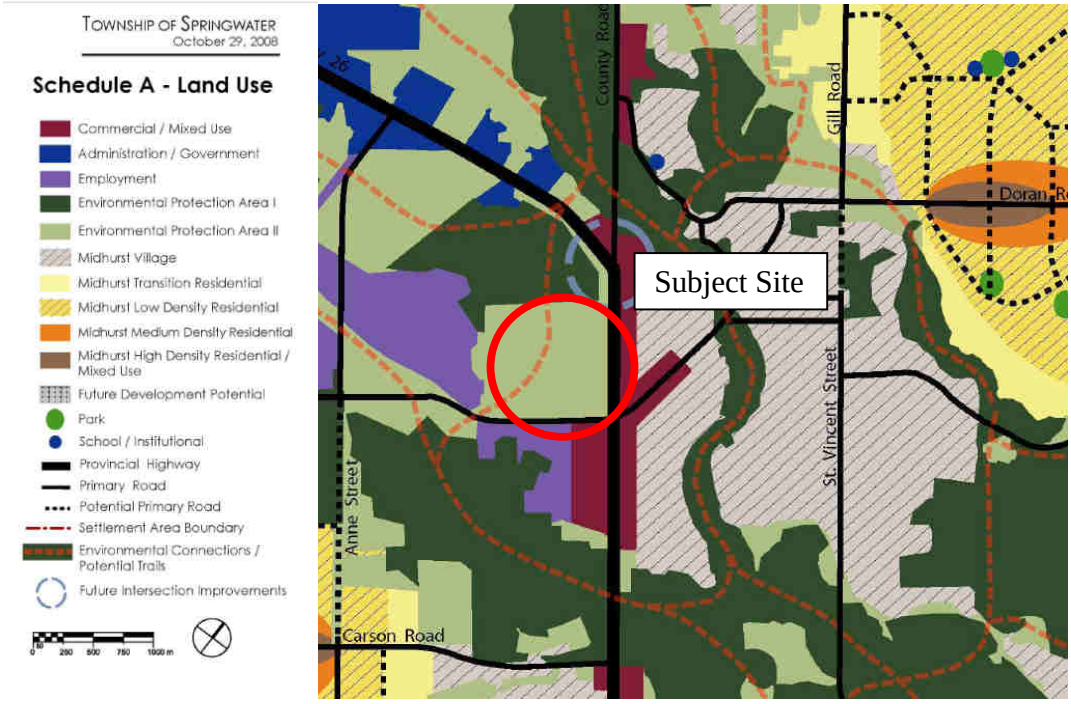
APPENDIX F

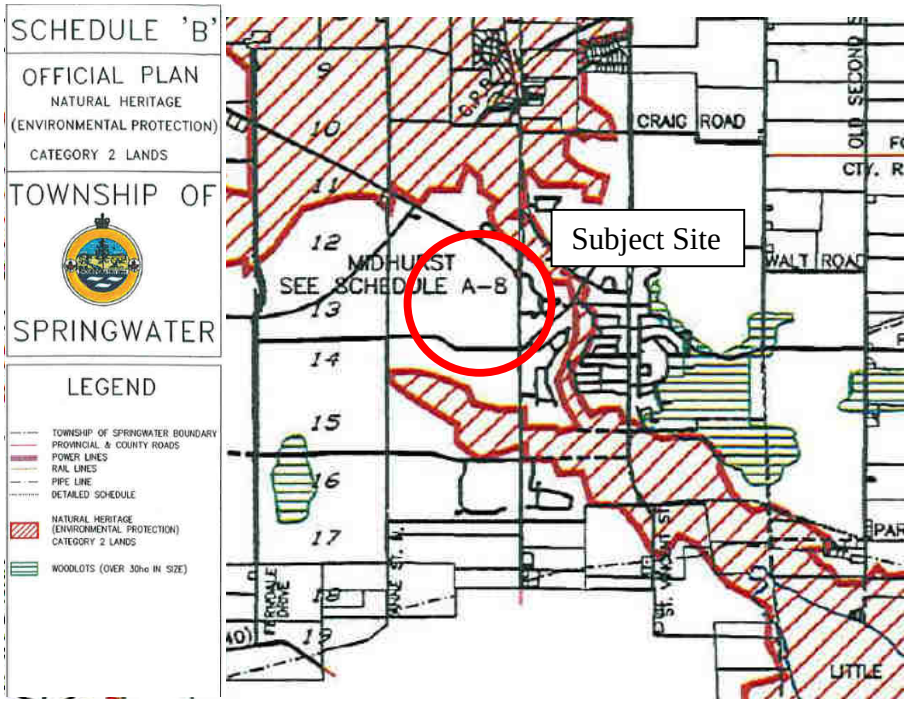
Sensitive Land Use Assessment

1. An area reserved or set apart as a provincial park or conservation reserve under the *Provincial Parks and Conservation Reserves Act*, 2006. – **NOT APPLICABLE** (Springwater Provincial Park is present in surrounding lands but is more than 250 m from the Phase One Site);
2. An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources and Forestry as having provincial significance. – **NOT APPLICABLE**;
3. A wetland identified by the Ministry of Natural Resources and Forestry as having provincial significance. – **NOT APPLICABLE** (See map below – only un-evaluated wetlands present north of the Phase One Site)



4. An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant. – **APPLICABLE**
    - The site is depicted within the Township of Springwater Official Plan Schedule A-8 as 'Environmental Protection II' with 'Environmental Connections/Potential Trails' traversing the site in a north-south direction. Schedule B of the Official Plan does not identify the site as 'Natural Heritage (Environmental Protection) Category 2 lands.
    - It is our interpretation, however, that the mapping shown in Schedule A-8 indicates that future development and land use change would be subject to Section 16 of the Township of Springwater Official Plan policies.



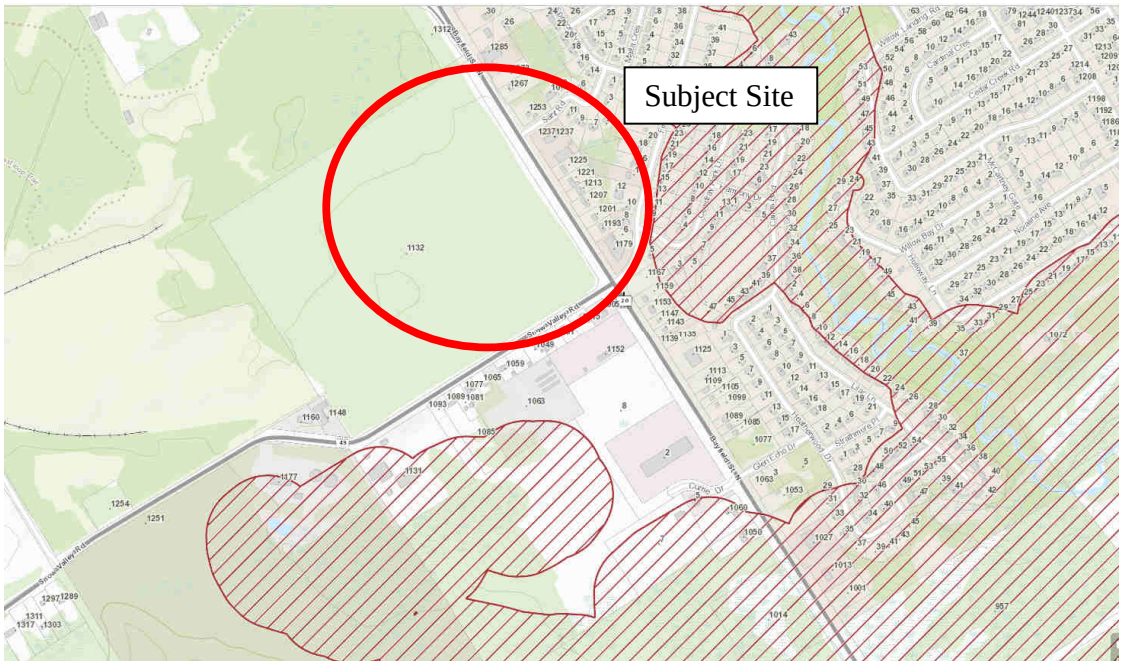


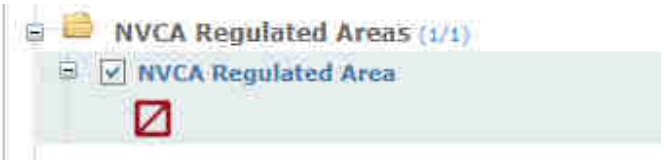
5. An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the *Niagara Escarpment Planning and Development Act*, 2017. – **NOT APPLICABLE**

6. An area identified by the Ministry of Natural Resources and Forestry as significant habitat of a threatened or endangered species. – **NOT APPLICABLE**
7. An area which is habitat of a species that is classified under section 7 of the *Endangered Species Act*, 2007 as a threatened or endangered species. – **APPLICABLE**
    - A species at risk assessment is required prior to development of the site, as potential habitat for various threatened and/or endangered species may be present on site and adjacent lands.
8. Site within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the *Oak Ridges Moraine Conservation Act*, 2017 applies. – **NOT APPLICABLE**
9. An area set apart as a wilderness area under the *Wilderness Areas Act*; 1990 - **NOT APPLICABLE**

Extra Notes

Adjacent lands (*i.e.*, within 250 m) contain areas which are regulated by the Nottawasaga Valley Conservation Authority (NVCA). See mapping below.





APPENDIX G

MOECC Well Records

MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
03	001	57-40928	598695 4928789		2005/12	7074	06	FR	0219	0000	0160	0010	2 :0	DO	0219	04	Z24607 / A023927 BRWN SAND 0012 GREY CLAY 0068 GREY SILT CLAY 0140 GREY CLAY 0195 BRWN SAND 0197 GREY CLAY 0215 BRWN SAND 0219
03	002	57-39685	598619 4928872		2005/04	7088	06	FR	0089	0047		0010	1 :0	DO	0095	05	Z25959 / A016522 BRWN SAND 0010 GREY SILT 0024 GREY SILT CLAY 0056 GREY SILT SAND 0089 GREY SAND 0095
03	002	57-41146	598572 4929320		2006/06	1467	02	FR	0755			0001	1 :0	DO	0768	13	Z28719 / A026889 BRWN SAND 0046 GREY CLAY SAND 0417 GREY CLAY 0581 GREY SAND CLAY GRVL 0755 BRWN SAND 0768 GREY CLAY GRVL
03	002	57-41145	598622 4929180		2006/06	1467	05	FR	0234		0084	0005	1 :0	DO	0241	04	Z28720 / A026890 BRWN SAND 0007 GREY CLAY 0167 GREY CLAY SAND 0198 GREY SILT 0214 GREY CLAY 0219 GREY GRVL CLAY 0234 GREY SAND 0241
03	005	57-41342	598811 4926642		2006/10	6409	02		0259	0000	0184	0002	1 :0	DO	0272	13	Z52994 / A047024 BLCK LOAM WDFR 0020 BRWN SAND 0030 BLUE CLAY 0066 GREY TILL 0249 GREY SILT 0262 GREY SAND 0295
03	008	57-40086	599873 4925145		2005/08	1467	05		0031	0008	0028	0012	2 :	DO	0040	04	Z28697 / A026871 BRWN SAND STNS 0016 BRWN SAND CLAY 0031 BRWN MSND
03	016	57-41282	598739 4928817		2005/12	2514	06	FR	0072	0040	0066	0010	1 :0	DO	0078	11	Z34759 / A032095 BRWN SAND CLAY 0053 BRWN SAND GRVL 0078
03	018	57-41103	603672 4919441		2006/07	2801	59			0107			:				Z33268 /
03	020	70-41375	604707 4919227		2007/01	1851	13			0039			:	NU			Z44478 / A039945
04	003	57-22425	597682~ 4927052		1987/03	1583	06	FR	0108	0059	0087	0007	2 :15	DO	0105	03	17329 / BRWN SAND CLAY 0031 SILT 0058 BRWN CLAY SILT 0077 GREY SAND CLAY 0096 FSND 0110
04	003	57-22280	597682~ 4927052		1986/03	3135	05	FR	0116	0060	0085	0010	1 :0	DO	0119	03	18733 / SAND CLAY 0038 SAND 0080 CLAY SILT 0098 CLAY 0109 SAND CLAY 0116 SAND 0122
04	003	57-40957	596500 4917610		2006/06	5528	06	FR	0184	0033	0131	0009	1 :0	DO	0187	04	Z49347 / A023839 GREY CLAY SILT 0065 BRWN SAND 0080 GREY CLAY 0110 BRWN SAND SILT 0120 GREY SILT FSND 0180 BRWN SAND FGVL 0190
04	004	57-24352	598012~ 4926531		1988/10	2514	06	FR	0080	0066	0079	0008	2 :0	DO	0080	04	41283 / BRWN SAND 0084 BRWN CLAY 0092 GREY CLAY 0095
04	009	57-19679	599852~ 4923652		1985/01	1467	05	FR	0047	0023	0044	0004	1 :0	DO	0048	04	/ BLCK LOAM 0001 BRWN SAND CLAY 0019 GREY CLAY 0047 BRWN SAND CLAY 0056
04	010	57-22282	600228~ 4923122		1987/07	3135	05	FR	0060	0035	0060	0003	2 :30	DO	0060	07	/ SAND GRVL 0015 FSND CLAY 0060 SAND WBRG 0070
04	011	57-21367	600559~ 4922600		1986/12	1583	06	FR	0107	0065	0095	0005	2 :15	DO	0104	03	07308 / BRWN SAND CLAY 0030 BRWN CLAY 0069 FSND 0096 MSND 0107
04	011	57-19547	600559~ 4922600		1984/06	4816	06	FR	0160	0130	0154	0010	2 :0	DO	0160	03	/ LOAM 0001 SAND GRVL CLAY 0075 FSND CLAY 0108 MSND CSND 0130 FSND 0163
04	012	57-20388	600893~ 4922074		1984/09	3203	05	FR	0040	0030	0045	0008	1 :0	DO	0075	03	/ PRDG 0040 GREY SAND 0078
04	012	57-39677	601034 4922829		2005/04	7075	06	FR	0145	0102	0131	0010	1 :0	DO	0153	08	Z25925 / A020798 LOAM 0001 BRWN CSND 0069 BRWN SAND CLAY LYRD 0077 BRWN FSND 0153

MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
04	013	57-20390	601211~ 4921599		1985/10	3203	05	FR	0041	0038	0054	0006	1 :0	DO	0067	03	/ LOAM 0002 BRWN SAND CLAY 0036 BRWN SAND 0041 GREY SAND 0071 GREY SAND CLAY 0071
04	013	57-20986	601211~ 4921599		1986/06	1467	05	FR	0032	0005	0038	0004	2 :30	DO	0039	04	/ BRWN SAND 0014 GREY SAND CLAY 0032 GREY FSND 0043
04	013	57-41356	601037 4922305		2006/10	7222	02						:	DO			Z49636 /
04	014	57-19245	601495~ 4921110		1983/05	3203	05	FR	0068	0006	0050	0006	1 :0	DO	0071	03	/ FILL 0002 BLCK CLAY SILT 0015 GREY CLAY 0021 BRWN SAND CLAY 0029 GREY CLAY 0066 GREY SILT 0068 GREY SAND 0074 GREY CLAY 0074
04	014	57-39881	606978 4921083		2005/06	7074	06	FR		0029	0038	0002	2 :	DO			Z24634 / A023948 BRWN SAND MSND 0026 GREY CLAY SAND 0028 BRWN SAND CSND 0063
04	015	57-20293	601828~ 4920624		1985/07	2514	06	FR	0065	0008	0065	0014	1 :0	DO	0067	04	/ YLLW SAND 0037 GREY CLAY 0064 YLLW MSND SILT 0071
04	016	57-21364	602285~ 4920105		1985/10	3203	05	FR	0030	0030	0054	0007	1 :0	DO	0065	03	/ FILL 0002 BRWN SAND CLAY 0016 BRWN SAND 0030 BRWN SAND 0052 GREY SAND 0069
04	017	57-22278	602619~ 4919645		1985/07	3135	05	FR	0100	0057	0077	0010	1 :30	DO	0105	04	/ SAND DRY PCKD 0100 SAND WBRG 0109
04	020	57-19818	603617~ 4918086		1983/10	2514	06	FR	0105	0076	0105	0008	2 :30	DO	0108	03	/ BLCK LOAM 0001 BRWN CLAY 0038 BRWN CLAY STNS 0065 GREY GRVL BLDR CLAY 0105 YLLW SAND 0111
04	022	57-22284	604280~ 4917038		1986/07	3135	05	FR	0040	0013	0030	0010	1 :30	DO	0042	04	/ CLAY SAND 0040 SAND 0046
04	025	57-21693	999999~ 9999999		1987/03	1583	06	FR	0044	0035	0062	0005	2 :0	DO	0071	04	07314 / FILL 0005 LOAM 0006 BRWN MSND 0018 GREY MSND 0038 GREY FSND 0078
04	025	57-21692	999999~ 9999999		1987/03	1583	06	FR	0076	0040		0008	2 :0	DO	0072	04	07315 / BRWN MSND FGRD 0058 BRWN MSND 0064 GREY FSND 0078
05	002	57-29457	596171~ 4926809		1992/07	3602	06	FR	0070	0038	0065	0012	1 :0	DO	0077	04	111421 / BRWN SAND CLAY 0060 GREY CLAY HARD 0070 BRWN SAND CLN WBRG 0080
05	002	57-39773	696225 4926766		2005/04	1467	05	FR	0116	0046	0070	0008	2 :	DO	0125	08	Z18458 / A018297 GREY CLAY SAND GRVL 0041 BRWN SAND GRVL 0083 GREY CLAY HARD 0116 BRWN SAND 0125 GREY CLAY SAND 0125
05	006	57-23391	597498~ 4924770		1988/05	3660	05	FR	0077	FLW	0069	0004	2 :0	DO	0077	03	24521 / BLCK LOAM 0001 BRWN CLAY 0008 GREY CLAY SILT SOFT 0035 GREY CLAY SOFT 0065 BLUE CLAY SAND 0070 GREY SAND DRTY 0077 BRWN MSND WBRG 0081
05	007	57-39665	597667 4923577		2005/01	2576	04	FR	0289	-00090200		0002	1 :		0358	72	Z25116 / A024711 BRWN SAND 0049 GREY CLAY SOFT 0213 GREY SILT FSND 0354 GREY CLAY 0358
05	008	57-22865	598379~ 4923590		1987/10	1467	05	FR	0092	0076	0086	0005	2 :30	DO	0101	04	18705 / BLCK LOAM 0001 BRWN SAND GRVL 0023 GREY SAND CLAY 0038 BRWN SAND CLAY 0092 BRWN MSND 0105 BLCK SAND 0105
05	008	57-39450	597785~ 4923636		2004/12	2576	05	FR	0308	0007		0015	1 :		0236	72	Z02052 / A009080 BRWN SAND 0049 GREY CLAY SOFT 0236 GREY SILT 0315

MUNICIPALITY / CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
	05	008	57-39451	597919~ 4923725		2004/10	2576	02					:				Z02051 / A009094 BRWN SAND 0046 GREY CLAY SOFT 0243 GREY SILT WBRG 0604 GREY SILT CLAY GRVL 0738 GREY CLAY GRVL 0912 GREY LMSN LYRD HARD 1010
	05	008	57-39452	598087~ 4923586		2004/10	2576	02	FR	0692	0007		:		0659	33	Z02050 / A009096 BRWN SAND GRVL LYRD 0056 GREY CLAY SOFT 0233 GREY SILT 0361 GREY CLAY 0427 GREY SILT CLAY GRVL 0659 BRWN SAND 0669 GREY SILT GRVL 0692 GREY CLAY GRVL 0896 GREY LMSN 0958
	05	009	57-24008	598767~ 4923002		1988/09	2513	06	FR	0103	0052	0080	0030 1 :0	DO	0103	03	44466 / YLLW SAND 0084 GREY SILT CLAY GRVL 0103 GRVL SILT FSND 0106
	05	010	57-24351	599109~ 4922476		1988/09	2514	06	FR	0117	0086	0115	3 :0	DO	0117	06	41282 / BRWN SAND 0012 BRWN SAND CLAY 0117 BRWN SAND GRVL 0123 BRWN CLAY 0135 GREY CLAY 0150
	05	011	57-19253	599454~ 4921954		1984/05	1467	05	FR	0050	0034	0042	0005 2 :0	DO	0052	06	/ BRWN SAND STNS 0039 BRWN SAND 0058 GREY SAND CLAY 0059
	05	011	57-22428	599454~ 4921954		1987/09	1467	05	FR	0049	0030	0031	0005 2 :0	DO	0057	04	18700 / BRWN SAND 0031 GREY SAND CLAY 0049 BRWN FSND 0062 BRWN SAND CLAY 0062
	05	012	57-41263	599178 4921637		2006/08	2576	06	FR	0090	0030		0010 1 :	DO	0095	05	Z37497 / A048809 BRWN SAND 0071 GREY CLAY 0090 GREY SAND 0095 GREY SILT 0097
	05	014	57-24202	600393~ 4920486		1988/10	1583	06	FR	0127	0012	0110	0030 2 :15	CO	0121	06	26545 / BRWN SAND 0060 CLAY 0075 SAND CLAY 0085 FSND 0110 MSND 0130 GREY FSND 0140 CLAY 0144
	05	014	57-20001	600393~ 4920486		1985/04	1467	05	FR	0065	0027	0055	0005 2 :0	DO	0066	03	/ BRWN SAND STNS 0031 BRWN FSND 0057 BRWN CLAY SAND 0059 GREY CLAY SAND GRVL 0065 GREY MSND MSND 0069 GREY CLAY 0069
	05	016	57-19255	601082~ 4919440		1984/05	1467	05	FR	0043	0045	0064	0005 2 :0	DO	0064	06	/ GREY CLAY FILL 0002 BRWN SAND 0043 GREY FSND 0071 GREY CLAY SAND 0071
	05	020	57-24353	602419~ 4917356		1988/11	2514	06	FR	0092	0049	0065	0015 2 :0	DO	0092	03	41276 / BRWN SAND 0018 BRWN SAND CLAY 0064 GREY CLAY SAND GRVL 0092 BRWN SAND GRVL 0095
	06		57-21882	999999~ 9999999		1987/05	1467	05	FR	0179	FLW	0030	0004 3 :30	DO	0181	04	04925 / BRWN LOAM 0001 BRWN SAND 0026 GREY CLAY SAND 0140 GREY CLAY 0168 GREY CLAY SAND 0174 GREY FSND 0185 GREY CLAY SAND 0185
	06	002	57-21118	595012~ 4926063		1986/06	2514	06	FR	0180	FLW	0065	0015 4 :0	DO	0182	03	/ BLCK LOAM 0001 BRWN SAND CLAY 0020 GREY SAND SILT 0045 GREY CLAY FSND 0150 GREY CLAY SAND 0180 BRWN SAND 0185
	06	005	57-23156	596025~ 4924509		1987/10	3203	05	FR	0157	FLW		0025 2 :0	DO	0154	03	/ BLCK LOAM 0003 BRWN SAND CLAY 0014 GREY CLAY 0079 GREY CLAY SAND 0081 GREY CLAY 0155 GREY CLAY SAND 0157 GREY SAND 0161 GREY CLAY SAND 0161
	06	005	57-39464	595234~ 4924774		2004/12	7074	03	FR	0413	0087		2 :	DO	0407	13	Z24591 / A000651 BRWN SAND 0085 GREY CLAY 0276 BRWN SAND CLAY 0394 BRWN SAND 0420
	06	006	57-19678	596413~ 4923985		1985/01	1467	05	UK	0151	FLW	0155	0005 1 :0	DO	0157	04	/ BLCK MUCK FSND 0011 GREY CLAY SOFT 0112 GREY SILT CLAY SAND 0116 GREY CLAY 0151 GREY SAND CLAY CMTD 0163 GREY CLAY 0163

MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04 011	57-09392	600370 4922200	775	1972/11	2514	06	FR	0095	0056	0088	0009	1 :30	DO	0089 0092	03 03	/ BRWN SAND GRVL BLDR 0085 SAND GRVL 0095
CON	04 011	57-08825	600030 4922600	790	1972/05	3414	06	FR	0211	0043	0150	0008	2 :0	DO	0207	04	/ LOAM 0001 CLAY SAND GRVL 0070 CLAY 0150 SILT 0205 MSND 0211
CON	04 011	57-08014	600700 4923350	915	1971/06	3203	04	FR	0163	0138	0140	0006	1 :30	DO	0160	03	/ BLCK LOAM 0001 YLLW CLAY 0010 GREY CLAY STNS 0032 GREY SAND GRVL 0041 BRWN CLAY 0053 BRWN SAND 0093 BRWN CLAY 0120 BRWN CLAY SAND 0128 BRWN SAND 0163
CON	04 011	57-04631	600578~ 4923533	905	1952/01	5510	04	FR	0147	0121	0124	0046	0 :30	DO	0143	14	/ LOAM 0004 CLAY STNS 0014 MSND CLAY 0048 MSND 0089 CLAY 0108 CLAY MSND 0141 MSND 0157
CON	04 011	57-07750	600730 4923300	920	1970/10	1510	04	FR	0155	0135	0135		:	ST DO	0159	06	/ CLAY LOAM 0002 BRWN CLAY STNS 0082 HPAN STNS 0120 RED MSND 0150 MSND 0165
CON	04 011	57-04632	600899~ 4923043	940	1956/04	1637	04	DRY					:				/ LOAM 0006 GRVL 0064
CON	04 011	57-19912	600559~ 4922600		1985/04	4816	05	FR	0093	0054		0008	1 :0	DO	0092	03	/ OBDN 0002 SAND SLTY CLAY 0074 SILT 0079 SAND CMTD 0083 FSND SLTY 0093 BRWN MSND 0095 SAND SLTY 0099
CON	04 011	57-04634	600328 4922345	800	1961/11	1510	04	FR	0092	0068	0074	0015	2 :0	PS	0092	06	/ GRVL MSND STNS 0013 HPAN BLDR 0045 BLUE CLAY STNS 0085 HPAN STNS 0092 GRVL 0098
CON	04 011	57-38422	600559~ 4922600		2003/10	2514	06	FR	0092	0038	0087	0001	2 :0	DO	0087	05	266020 / BRWN FSND 0068 GREY CLAY SAND SNDY 0086 GREY FSND 0092
CON	04 012	57-04643	600458 4921989	750	1958/08	1510	02	FR	0050	0050	0054	0007	2 :0	DO		06	/ LOAM 0006 GRVL 0038 CSND 0064
CON	04 012	57-04648	600529 4922168	780	1962/08	1637	04	FR	0049	0031	0038	0010	2 :0	DO	0057	05	/ BRWN CLAY 0006 GREY CLAY 0032 CLAY MSND 0049 MSND 0062
CON	04 012	57-12271	600900 4922500	835	1975/05	4816	06	FR	0073		0063	0008	2 :0	DO	0065	04	/ MSND 0048 GREY FSND 0061 BRWN FSND 0073
CON	04 012	57-04647	600999 4921732	780	1961/05	1510	02	FR	0058	0038		0004	2 :0	DO	0052	06	/ GRVL 0032 FSND 0050 CSND 0058
CON	04 012	57-04646	600968 4922145	795	1961/04	1510	02	FR	0080	0040		0010	2 :0	DO	0074	06	/ RED MSND 0014 CLAY MSND 0050 CSND 0080
CON	04 012	57-04635	600605 4922132	785	1962/08	1510	04	FR	0084	0054	0060	0035	2 :0	DO	0086	04	/ MSND GRVL 0015 HPAN MSND 0084 CSND 0090
CON	04 012	57-04640	600500~ 4921665	780	1951/07	5510	04	FR	0072	0044	0049	0004	1 :30	DO	0068	10	/ FSND 0005 MSND GRVL 0024 MSND 0082
CON	04 012	57-04644	600895 4922408	810	1959/08	1510	02	FR	0030	0027		0004	2 :0	DO	0037	06	/ BRWN CLAY 0030 CSND 0043
CON	04 012	57-04642	600938~ 4921847	750	1956/06	1510	02	FR	0058	0011	0018	0008	2 :0	DO		06	/ CLAY 0011 HPAN 0032 BLUE CLAY 0075
CON	04 012	57-04641	600968~ 4922179	780	1953/09	1637	02	FR	0052	0024	0034	0005	1 :0	DO	0069	04	/ MSND 0025 SILT 0050 CLAY 0052 FSND 0068 CSND 0073
CON	04 012	57-04633	600700 4922362	825	1959/01	1510	02	FR	0040	0040	0044	0007	3 :0	DO		06	/ CLAY 0040 CSND 0065
CON	04 012	57-04636	600498 4922241	808	1964/03	1510	04	FR	0075	0055	0065	0003	2 :0	PS			/ RED MSND STNS 0010 MSND CLAY STNS 0055 HPAN 0075 GRVL 0080
CON	04 012	57-04645	600882 4922371	795	1959/08	1510	02	FR	0054	0031		0006	2 :0	DO	0054	06	/ BRWN FSND 0060

MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	012	57-18232	601150 4922700	900	1982/07	4816	06			0057		0010 :	DO	0101	05	/ BRWN SAND 0083 FSND 0107 CLAY 0107
CON	04	012	57-07254	601040 4922330	875	1970/05	3203	05	UK	0073	0050	0060	0010 1 :0	DO	0091	03	/ BRWN MSND 0042 BRWN MSND CLAY 0053 GREY CLAY MSND 0073 GREY MSND 0094
CON	04	012	57-13549	600950 4922350	825	1976/08	1452	05	FR	0059	0038	0046	0007 2 :0	DO	0066	03	/ BRWN FILL SAND SOFT 0008 BRWN SAND SOFT 0012 GREY GRVL SAND SOFT 0021 GREY CLAY SAND STNS 0044 YLLW SAND SOFT 0051 YLLW FSND 0069 GREY SAND SILT 0069
CON	04	012	57-08343	600980 4922220	825	1971/10	1510	04	FR	0080	0038	0050	0005 1 :0	DO	0080	03	/ BRWN LOAM 0002 BRWN CLAY SAND 0020 HPAN CLAY 0080 CSND 0083
CON	04	012	57-13551	600940 4922400	825	1976/09	1452	05	FR	0058	0037	0045	0005 2 :0	DO	0064	03	/ BRWN LOAM SAND 0002 BRWN FILL SAND 0008 GREY SAND CLAY STNS 0020 GREY FSND 0060 YLLW SAND 0067 GREY SAND SILT 0067
CON	04	012	57-09280	601050 4922450	875	1972/10	4816	06	FR	0078	0031	0059	0010 2 :0	DO	0068	10	/ MSND 0048 FSND 0078
CON	04	012	57-13634	600900 4922100	800	1976/09	1452						:	DO			/ BRWN LOAM STNS LOOS 0004 BRWN SAND STNS 0012 GRVL 0020 GREY CLAY SAND 0048 GREY CLAY STNS 0053 GREY CLAY SILT 0070
CON	04	012	57-09380	600740 4922220	800	1972/09	2514	08	FR	0064	0023	0058	0006 4 :0	DO	0059	05	/ YLLW SAND BLDR 0038 YLLW FSND 0053 YLLW SAND 0064
CON	04	012	57-19252	600658 4922187		1984/06	1467	05	FR	0081	0050	0078	0005 2 :0	DO	0081	03	/ BRWN LOAM SAND 0001 BRWN SAND STNS CMTD 0038 BRWN SAND 0064 GREY SAND GRVL CMTD 0081 BRWN CSND 0084 GREY CLAY GRVL 0084
CON	04	012	57-13635	600900 4922150	800	1976/09	1452	05	FR	0048	0023	0033	0010 1 :0	DO	0054	03	/ BRWN LOAM SAND 0002 BRWN SAND LOOS 0015 GREY SAND STNS LOOS 0022 GREY SAND CLAY LYRD 0030 YLLW FSND 0057
CON	04	012	57-19250	600945 4922443		1984/07	1467	05	UK	0058	0027	0038	0008 1 :0	DO	0060	04	/ BRWN SAND 0009 BRWN SAND CLAY 0047 BRWN SAND DRY 0058 BRWN SAND WBRG 0065
CON	04	012	57-09394	600460 4922130	775	1972/11	2514	06	FR	0099	0061	0095	0006 3 :40	DO	0096	03	/ SAND GRVL BLDR 0055 BRWN SAND GRVL CLAY 0099
CON	04	012	57-09395	601100 4922500	875	1972/10	2514	06	FR	0086	0059	0070	0020 1 :30	DO	0082	03	/ YLLW SAND 0015 BRWN CLAY 0050 GREY CLAY FSND 0063 YLLW MSND 0086
CON	04	012	57-08008	600990 4922120	800	1971/06	3203	05	FR	0051	0013	0037	0005 1 :0	DO	0048	03	/ BLCK LOAM 0002 BRWN SAND 0010 GREY CLAY SAND 0029 BRWN SAND 0031 GREY CLAY 0035 BRWN SAND 0051
CON	04	012	57-09929	600945 4922520	840	1973/05	3203	06	FR	0073	0049	0059	0010 1 :0	DO	0086	03	/ BRWN SAND CLAY 0043 GREY CLAY 0073 BRWN SAND 0089
CON	04	012	57-13412	600950 4922330	825	1975/02	3203	05	FR	0056	0042	0050	0007 1 :0	DO	0061	03	/ BRWN SAND 0014 BRWN CLAY 0022 GREY CLAY SAND 0029 GREY CLAY 0056 GREY SAND 0064
CON	04	012	57-10057	600820 4922173	825	1973/06	4816	06	FR	0095	0038	0100	0010 2 :0	DO	0092	04	/ CLAY SAND 0037 FSND SILT 0095 FSND 0100
CON	04	012	57-18023	600450 4922150	750	1982/04	1467	05	FR	0051	0043	0079	0003 14:0	DO	0092	03	/ BLCK LOAM 0002 BRWN SAND LTCL 0023 GREY GRVL 0051 GREY SAND STNS CMTD 0096

MUNICIPALITY / CONCESSION / ETC	LOT	WELL NO	UTM EASTING / NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG / DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	012	57-17967	600600 4922050	750	1981/09	2514	06	FR	0075	0030	0074	0005	1 :0	DO	0075	03 / YLLW SAND GRVL STNS 0034 YLLW CLAY SAND 0036 YLLW SAND SILT LYRD 0075 YLLW SAND SILT 0078
CON	04	012	57-10103	600680 4922310	800	1973/08	1510	04	FR	0048	0045	0050	0008	2 :0	DO	0086	03 / PRDG 0012 BRWN SAND GRVL 0015 GREY CLAY 0045 YLLW FSND 0047 MSND 0089
CON	04	012	57-10286	600800 4922100	820	1973/10	1510	04	FR	0058	0049	0056	0003	2 :0	DO	0061	03 / BRWN LOAM SNDY LOOS 0002 GRVL BLDR LOOS 0016 BRWN FSND 0056 BRWN MSND 0058 GREY MSND 0064 GREY CLAY SAND SLTY 0064
CON	04	012	57-10287	600800 4922100	820	1973/09	1510	04	UK	0082				:			03 / BRWN LOAM LOOS 0004 GRVL LOOS 0018 GREY FSND DRY 0068 GREY CLAY SAND 0082 GREY CLAY SAND MUCK 0140
CON	04	012	57-10288	600800 4922100	820	1973/09	1510	04	UK					:			03 / BRWN LOAM LOOS 0003 GRVL LOOS 0014 YLLW SAND 0051 YLLW FSND CLAY LYRD 0059 GREY SAND CLAY SLTY 0059
CON	04	012	57-10348	600920 4922510	840	1973/08	3203	06	FR	0089	0060	0075	0008	1 :10	DO	0092	03 / BRWN SAND 0023 BRWN SAND 0056 GREY CLAY 0089 GREY SAND 0095
CON	04	012	57-10600	600740 4922190	800	1973/12	1510	04	FR	0098	0047	0075	0005	2 :0	DO	0106	03 / BRWN LOAM 0002 BRWN SAND GRVL 0017 GREY HPAN BLDR 0058 BRWN SAND 0060 GREY SAND STNS 0096 BRWN SAND CLAY 0109
CON	04	012	57-10895	600909 4922208	825	1973/09	4816	06	FR	0090	0050	0075	0004	2 :0	DO	0084	04 / SAND 0068 FSND 0092
CON	04	012	57-11031	600907 4922417	850	1974/05	1452	04	FR	0048	0032	0040	0007	2 :0	DO	0071	04 / BRWN GRVL STNS 0012 GREY FSND 0040 GREY FSND 0048 FSND 0062 YLLW FSND SILT 0070 YLLW MSND 0074
CON	04	012	57-11034	600509 4922047	725	1973/11	1510		DRY					:			/ BRWN SAND GRVL 0018 GREY HPAN 0056 SAND GRVL 0076 STNS 0077
CON	04	012	57-11635	601100 4922600	875	1974/08	3203	05	FR	0085	0050	0060	0008	2 :0	DO	0092	03 / BRWN SAND CLAY 0043 GREY CLAY 0085 BRWN SAND 0095
CON	04	012	57-04665	601090 4922529	875	1967/09	1510	04	FR	0090	0055	0065	0010	1 :0	PS	0086	04 / LOAM MSND 0002 MSND 0035 HPAN CLAY 0070 FSND 0085 CSND 0090
CON	04	012	57-04651	600815 4922352	795	1965/08	4715	04	FR	0063	0039	0048	0005	2 :0	DO	0059	04 / MSND 0025 CLAY 0058 CSND 0059 CLAY MSND 0060 FSND CSND 0063
CON	04	012	57-04652	600884 4922119	800	1965/02	2514	06	FR	0204	0032	0147	0010	2 :0	DO	0204	03 / MSND 0003 MSND CLAY 0070 BLUE CLAY FSND 0148 BLUE CLAY 0185 WHIT MSND SILT 0204 MSND 0207
CON	04	012	57-04653	600839 4922171	820	1965/08	4715	04	FR	0058	0043	0047	0005	3 :0	DO	0065	04 / PRDG 0036 MSND 0058 FSND 0069
CON	04	012	57-04654	600733 4922238	810	1965/09	4715	04	FR	0053	0052	0052	0005	12:0	DO	0063	04 / MSND 0052 GRVL 0053 MSND 0067
CON	04	012	57-04655	600719 4922051	785	1966/02	4715	04	FR	0062	0046	0050	0005	3 :0	DO	0062	03 / MSND GRVL BLDR 0035 CLAY MSND GRVL 0062 MSND 0065
CON	04	012	57-04656	600876 4922269	825	1966/03	4715	04	FR	0075	0043	0065	0004	4 :0	DO	0075	04 / MSND GRVL 0020 CLAY MSND 0051 GREY CLAY 0075 FSND 0079 CLAY MSND 0083

MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	012	57-04657	600730 4922223	805	1966/07	2514	06	FR	0059	0030	0058	0006	5 :30	DO	0059	03	/ LOAM 0001 MSND GRVL BLDR 0020 GREY FSND 0030 BLUE CLAY 0059 MSND 0065
CON	04	012	57-04658	600759 4922118	825	1966/08	4715	04	DRY					:				/ CLAY GRVL 0036 GRVL BLDR 0042 CLAY MSND 0057 CLAY 0079 CLAY SILT 0094 MSND SILT 0103 CLAY 0110
CON	04	012	57-04659	600746 4922108	815	1966/08	4715	04	FR	0057	0057	0058	0005	2 :0	DO	0065	03	/ MSND GRVL 0043 MSND 0044 MSND GRVL 0057 FSND CSND 0068
CON	04	012	57-04660	601050 4922196	835	1966/12	4715	04	FR	0065	0025	0035	0005	2 :0	DO	0066	03	/ MSND 0004 BRWN CLAY BLDR 0035 BRWN CLAY MSND 0040 MSND 0069
CON	04	012	57-04661	600645 4922125	795	1967/05	3203	04	FR	0062	0048	0059	0002	2 :0	DO	0061	04	/ LOAM 0002 BRWN CLAY MSND 0018 CLAY MSND STNS 0062 MSND 0063 MSND GRVL CLAY 0065
CON	04	012	57-04662	600981 4922645	875	1967/06	1510	04	FR	0075	0040	0060	0008	2 :0	DO	0071	04	/ LOAM MSND 0012 CLAY MSND 0040 HPAN 0068 CSND 0075
CON	04	012	57-08216	600990 4922050	785	1971/06	1204	05	FR	0063	0040	0052	0006	1 :0	DO	0064 0067	03 03	/ BRWN SAND 0036 GREY CLAY SAND 0063 BRWN FSND 0070
CON	04	012	57-04664	601159 4922660	905	1967/09	1510	04	FR	0076	0050	0060	0005	1 :0	DO	0072	04	/ RED MSND 0012 CSND 0076
CON	04	012	57-04649	600956 4922054	790	1962/08	1510	04	FR	0063	0042	0048	0005	2 :0	DO	0064	04	/ FSND 0012 HPAN CLAY 0063 CSND 0068
CON	04	012	57-05648	600980 4922230	825	1968/02	3203	05	FR	0052	0040	0060	0008	2 :0	DO	0068	06	/ LOAM 0001 CLAY MSND 0018 YLLW MSND 0046 GREY CLAY MSND 0052 GREY FSND 0074 CLAY 0075
CON	04	012	57-06432	601050 4922250	825	1969/07	1204	04	FR	0087	0016	0024	0004	2 :0	DO	0087	04	/ MSND 0046 GREY CLAY 0084 SILT 0087 FSND 0091
CON	04	012	57-06959	600850 4922100	815	1969/12	2514	06	FR	0047	0031	0041	0007	1 :30	DO	0051	05	/ FILL 0002 MSND BLDR 0011 GREY CLAY BLDR 0018 YLLW FSND 0047 GREY MSND 0056
CON	04	012	57-07052	600560 4922140	790	1970/01	1510	04	FR	0100	0060	0080	0003	2 :0	DO	0090	10	/ RED MSND STNS 0065 MSND GRVL STNS 0090 FSND 0100
CON	04	012	57-07075	600910 4922130	800	1970/03	3203	05	FR	0060	0040	0050	0006	1 :0	DO	0067	03	/ BRWN MSND 0030 GREY CLAY MSND 0056 GREY MSND CLAY 0060 GREY MSND 0070
CON	04	012	57-07209	600910 4922110	800	1969/02	4715	04	DRY					:				/ GREY CLAY 0105
CON	04	012	57-07256	601060 4922370	875	1970/06	3203	05	FR	0086	0064	0079	0006	1 :0	DO	0094	03	/ BRWN MSND 0046 GREY CLAY 0084 GREY MSND 0097
CON	04	012	57-11218	600935 4922273	825	1974/02	3203	05	FR	0030	0030	0045	0006	1 :10	DO	0074	03	/ PRDG 0005 BRWN SAND CLAY 0041 BRWN SAND 0077
CON	04	012	57-07605	601050 4922430	850	1970/10	3203	04	FR	0071	0071	0081	0007	1 :0	DO	0095	03	/ BRWN MSND CLAY 0018 BRWN MSND 0039 GREY CLAY 0069 GREY CLAY MSND 0071 BRWN MSND 0098
CON	04	012	57-11966	600980 4922550	850	1974/08	1204	05	FR	0056	0054	0061	0006	1 :0	DO	0084	03	/ GREY CSND 0018 GREY CLAY SAND 0055 GREY CSND 0056 GREY SAND CLAY 0062 GREY FSND 0087
CON	04	012	57-11653	601000 4922250	825	1974/07	2514	06	FR	0220	0061	0216	0007	2 :0	DO	0220	05	/ YLLW SAND FILL 0001 BRWN SAND LOAM 0002 YLLW SAND 0050 GREY SAND 0093 GREY CLAY 0207 GREY CLAY FSND VERY 0220 GREY FSND 0225

MUNICIPALITY / CONCESSION / ETC	LOT	WELL NO	UTM EASTING / NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	012	57-07998	601050 4922310	825	1971/04	3203	04	FR	0090	0047	0057	0010	1 :0	DO	0087	03 / BRWN SAND 0039 GREY CLAY SILT 0078 GREY SAND 0086 BRWN SAND 0090
CON	04	012	57-04663	600831 4922212	825	1967/10	3203	05	FR	0060	0048	0065	0006	3 :0	DO	0072	03 / YLLW MSND 0020 GREY MSND 0024 GREY CLAY 0060 FSND 0062 GREY MSND 0075
CON	04	012	57-35502	600893~ 4922074		2000/08	2514	06	FR	0120	0039	0106	0015	6 :	DO	0111	09 217253 / BRWN SAND CLAY SAND 0045 BRWN SAND 0057 GREY SAND FSND 0070 GREY SAND CLAY SAND 0105 BRWN SAND FSND 0120
CON	04	012	57-37146	602444 4921893		2002/07	2514	06	FR	0073	0033	0060	0015	4 :0	DO	0065	06 229029 / BRWN SAND GRVL FILL 0003 BLCK SAND LOAM 0004 BRWN SAND 0030 GREY SAND CLAY SAND 0060 BRWN SAND MSND 0073
CON	04	012	57-29157	600915 4922486		1992/04	3660	06	FR	0050	0034	0045	0010	1 :0	DO	0055	03 118453 / BLCK LOAM 0001 BRWN SAND GRVL 0006 BRWN CLAY SAND GRVL 0015 GREY CLAY HARD 0019 BRWN SAND 0050 BRWN FSND WBRG MGRD 0060
CON	04	012	57-28180	600904 4922444		1991/06	3660	05	FR	0045	0028	0045	0010	1 :0	DO	0056	04 87982 / BRWN SAND 0003 BRWN CLAY 0017 GREY CLAY HARD 0023 BRWN SAND 0045 BRWN MSND WBRG 0060
CON	04	012	57-35105	600893~ 4922074		2000/05	2514	06	FR	0066	0037	0055	0010	6 :30	DO	0057	09 219296 / BRWN SAND CLAY 0045 BRWN SAND 0057 GREY FSND 0066
CON	04	012	57-40481	601422 4922212		2005/11	1851	06	FR	0096	0051	0090	0006	5 :	DO	0100	04 Z25026 / A024307 GREY CLAY SAND 0075 GREY CLAY DNSE 0096 BRWN SAND WBRG 0101 GREY SILT CLAY SAND 0103
CON	04	013	57-34300	589455~ 4914465		1999/05	1467	05	FR	0051	0040	0045	0005	1 :0	DO	0054	04 199659 / BRWN LOAM 0001 GREY SAND GRVL 0051 BRWN SAND 0058 GREY SAND CLAY 0058
CON	04	013	57-04669	600697~ 4921479	780	1955/09	1510	02	FR	0042	0034	0040	0007	2 :0	DO		08 / GRVL 0012 CSND 0084
CON	04	013	57-18622	600800 4922300	850	1983/07	1467	05	FR	0040	0025	0039	0007	2 :0	DO	0049	04 / BRWN LOAM 0001 BRWN SAND CLAY 0021 GREY CLAY 0040 GREY CLAY SAND 0049 BRWN SAND 0053 GREY CLAY 0054
CON	04	013	57-04670	600899~ 4921414	780	1955/09	1510	02	FR	0038	0034	0041	0006	2 :0	DO	0068	08 / GRVL 0020 MSND 0076
CON	04	013	57-04671	601081~ 4921516	780	1956/10	1510	02	FR	0040	0038	0040	0006	1 :0	DO	0065	10 / MSND 0075
CON	04	013	57-18545	601050 4921500	750	1983/04	1467	05	FR	0051	0040	0062	0004	6 :0	DO	0062	04 / BLCK LOAM 0001 BRWN SAND GRVL 0031 BRWN SAND 0051 GREY SAND 0066
CON	04	013	57-04672	601080~ 4921713	775	1958/04	1510	02	FR	0043	0043	0048	0005	2 :0	DO		04 / GRVL 0026 LOAM MSND 0040 CSND 0060
CON	04	013	57-18712	601400 4922100	825	1983/09	1467	05	FR	0036	0011	0029	0008	2 :0	DO	0048	04 / BRWN SAND 0019 BRWN SAND CLAY 0026 BRWN CGVL CSND 0036 GREY MSND 0040 GREY SAND 0048 UNKN 0052
CON	04	013	57-04673	600737 4921343	780	1958/09	1510	02	FR	0032	0032	0035	0007	2 :0	DO	0044	06 / GRVL 0032 MSND 0050
CON	04	013	57-04674	600841 4921182	780	1958/09	1510	02	FR	0034	0031	0035	0006	2 :0	CO DO	0040	06 / GRVL 0034 CSND 0046
CON	04	013	57-04675	600932 4921487	780	1960/10	1510	02	FR	0058	0038		0005	1 :0	DO	0052	06 / GRVL 0040 CSND 0058
CON	04	013	57-04676	600761 4921281	780	1960/12	1510	02	FR	0058	0038		0006	1 :0	DO	0052	06 / GRVL 0034 CSND 0058

MUNICIPALITY / CONCESSION / ETC	LOT	WELL NO	UTM EASTING / NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG / DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	013	57-04677	600775 4921290	780	1961/10	1510	02	FR	0054	0040		0005	2 :0	DO	0054	06 / CSND 0035 MSND 0060
CON	04	013	57-04678	600863 4921209	780	1961/10	1637	04	FR	0065	0028	0034	0012	:	DO	0064	04 / MSND 0065 CSND 0068
CON	04	013	57-29553	601211~ 4921599		1992/09	1583	05	FR	0056	0011		0010	1 :0	DO	0053	03 119067 / CLAY SAND 0016 GREY SILT SAND 0043 BRWN SAND 0057
CON	04	013	57-18544	601211~ 4921599		1983/04	1467	05	FR	0067	0033	0058	0005	1 :0	DO	0068	03 / BRWN LOAM 0001 BRWN GRVL 0016 BRWN SAND 0067 GREY SAND 0071
CON	04	013	57-06818	600930 4921400	777	1969/10	1510	04	FR	0065	0040	0050	0005	1 :0	DO	0061	04 / LOAM MSND 0001 MSND GRVL 0050 MSND 0065
CON	04	013	57-21997	601211~ 4921599		1987/07	3660	05	FR	0070	0033	0033	0005	2 :0	DO	0070	03 16271 / BRWN SAND 0070 GREY FSND WBRG 0073
CON	04	013	57-06236	600780 4921300	775	1969/04	1204	04	FR	0040	0033	0035	0005	2 :0	DO	0047	03 / LOAM 0001 MSND GRVL 0012 MSND 0050
CON	04	013	57-06239	601500 4922150	825	1969/04	1204	04	FR	0039	0022	0036	0004	2 :0	DO	0047	03 / MSND 0021 BRWN CLAY 0030 GREY CLAY 0039 MSND 0050
CON	04	013	57-27906	601211~ 4921599		1991/01	1467	05	FR	0064	0037	0043	0008	2 :0	DO	0073	04 91213 / BRWN LOAM 0001 BRWN SAND 0016 BRWN CLAY SAND 0024 GREY CLAY 0031 GREY SAND CLAY 0064 BRWN SAND 0077
CON	04	013	57-06589	600630 4921500	775	1969/08	1204	04	FR	0044	0041	0046	0005	1 :15	DO	0066	03 / MSND GRVL 0020 MSND 0069
CON	04	013	57-04650	600595 4921542	780	1965/04	1510	04	FR	0074	0050	0060	0005	2 :0	DO	0070	04 / RED MSND 0002 GRVL STNS 0040 FSND 0074
CON	04	013	57-04668	601066~ 4921659	780	1954/09	1637	02	FR	0049	0049	0053	0006	2 :0	DO	0057	04 / FSND 0017 CSND GRVL 0043 GRVL CLAY 0048 FSND 0056 CSND 0061
CON	04	013	57-06620	601400 4921990	800	1969/08	3203	04	FR	0073	0006	0050	0005	1 :0	DO	0078	03 / LOAM 0001 MSND 0039 CLAY 0052 MSND CLAY 0054 CLAY 0073 MSND GRVL 0079 MSND 0081
CON	04	013	57-04667	601011~ 4921502	780	1954/07	1637	02	FR	0051	0044	0050	0008	1 :0	DO	0056	04 / LOAM MSND 0003 CSND 0032 GRVL MSND CLAY 0044 FSND 0056 MSND CSND 0060
CON	04	013	57-06849	601350 4922020	800	1969/11	1510	04	FR	0070	0004	0030	0005	1 :0	DO	0066	04 / LOAM 0001 RED MSND 0015 HPAN CLAY 0040 MSND CLAY 0060 CSND 0070
CON	04	013	57-19154	601000 4921700	775	1984/04	1467	05	FR	0060	0045	0060	0004	2 :0	DO	0063	04 / BLCK LOAM 0001 BRWN SAND GRVL 0045 BRWN SAND LTCL 0060 BRWN SAND CLAY DKCL 0068 GREY CLAY 0068
CON	04	013	57-07076	601350 4921950	780	1970/03	3203	05	FR	0052	0006	0052	0002	1 :0	DO	0059	03 / BRWN LOAM 0001 BRWN MSND 0020 BRWN MSND GRVL 0028 GREY MSND CLAY 0052 GREY MSND GRVL 0062
CON	04	013	57-18774	601400 4922100	825	1983/09	4816	06			0004		0010	:	DO	0039	06 / SAND CLAY LYRD 0030 FSND 0050
CON	04	013	57-04666	600974~ 4921630	780	1953/07	1637	02	FR	0052	0040	0055	0010	1 :0	DO	0060	04 / GRVL MSND 0050 FSND 0060 CSND 0065
CON	04	013	57-04681	600972 4921589	780	1963/09	1510	04	FR	0065	0040	0050	0005	1 :0	DO	0061	04 / RED MSND 0040 FSND 0065
CON	04	013	57-28274	601211~ 4921599		1991/07	1467							:			91224 /
CON	04	013	57-08976	601030 4921660	775	1972/01	3203	04	FR	0076	0050	0060	0004	2 :0	DO	0073	03 / LOAM 0001 BRWN SAND CLAY 0008 BRWN SAND 0076
CON	04	013	57-04679	601050 4922069	790	1962/10	1510	04	FR	0004				:	DO		/ BRWN CLAY 0004 CSND 0016 QSND 0110

MUNICIPALITY / CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	013	57-13842	601150 4921900	780	1976/09	1452	05	FR	0060	0044	0054	0004	2 :0	DO	0062	03 / BRWN LOAM 0004 BRWN GRVL FILL 0007 YLLW SAND STNS 0023 YLLW GRVL 0032 YLLW SAND STNS 0050 GREY SAND SILT CLAY 0065
CON	04	013	57-13345	601200 4921940	780	1976/07	1452	04	FR	0059	0019	0030	0007	2 :0	DO	0064	03 / BLCK LOAM SAND 0002 BRWN CLAY 0004 RED SAND STNS 0030 GREY GRVL CLAY LOOS 0055 GREY SAND STNS CLAY 0067 SILT 0067
CON	04	013	57-13190	600960 4921250	775	1976/04	1452	05	FR	0041	0039	0051	0007	2 :0	DO	0073	04 / BLCK LOAM 0002 BRWN FILL SAND LOAM 0005 YLLW GRVL SNDY 0032 BRWN SAND STNS 0053 YLLW FSND 0073
CON	04	013	57-08747	601020 4921470	780	1972/03	1204	04	FR	0043	0043	0053	0004	1 :30	DO	0057	03 / GREY GRVL 0030 BRWN SAND 0060
CON	04	013	57-13071	601400 4922190	850	1976/03	2514	06	FR	0076	0043	0072	0014	1 :0	DO	0077	03 / BRWN FSND CLAY 0036 GREY CLAY 0061 BRWN CLAY SAND 0076 YLLW MSND FSND 0080
CON	04	013	57-12595	601000 4921350	775	1975/10	1452	05	FR	0042	0040	0054	0005	2 :0	DO	0062	04 / BLCK LOAM SAND 0002 YLLW FSND 0006 YLLW GRVL STNS 0032 BRWN SAND 0050 YLLW SAND CLAY LYRD 0066
CON	04	013	57-13846	600850 4921420	770	1976/10	1452	05	FR	0060	0043	0052	0010	3 :0	DO	0063	03 / BRWN SAND STNS LOOS 0010 GREY CGVL CSND 0030 GREY SAND GRVL 0040 BRWN SAND STNS 0057 BRWN SAND LOOS 0069
CON	04	013	57-10725	601477 4921901	775	1974/01	1510	04	FR	0056	0042	0062	0003	2 :0	DO	0066	06 / BRWN LOAM SAND 0002 BRWN GRVL SAND 0032 GREY SAND CLAY 0044 GREY SAND STNS SILT 0056 GREY SAND CLAY 0063 GREY MSND STNS 0072
CON	04	013	57-14124	600950 4921350	780	1977/05	4004	06	FR	0057	0020	0050	0005	3 :0	DO	0053	04 / UNKN 0004 BRWN CLAY BLDR 0035 SAND CLAY 0050 SAND DRTY 0059
CON	04	013	57-08983	601050 4921600	780	1972/04	2514	06	FR	0068	0038	0065	0008	2 :0	PS	0062 0065	03 03 / BRWN SAND GRVL 0025 YLLW MSND FSND 0068
CON	04	013	57-09015	601110 4922007	850	1972/01	1510	04	FR	0060	0010	0020	0005	1 :0	DO	0060	04 / RED SAND 0010 RED SAND STNS 0025 HPAN CLAY 0055 FSND 0065
CON	04	013	57-09533	601350 4921950	790	1972/12	3203	05	FR	0065	0030	0045	0007	1 :0	DO	0062	03 / BRWN SAND 0058 BRWN CLAY 0061 BRWN SAND CLAY 0065
CON	04	013	57-09291	600920 4921350	780	1972/07	4816	06	FR	0067	0034	0060	0002	2 :0	DO	0063	04 / PRDG 0040 FSND 0067
CON	04	013	57-09384	601040 4921550	780	1972/10	2514	06	FR	0074	0042	0067	0020	2 :0	DO	0071	03 / SAND GRVL 0039 BRWN SAND CLAY 0070 CSND 0074
CON	04	013	57-09383	600950 4921230	780	1972/10	2514	06	FR	0061	0038	0052	0018	1 :0	DO	0056	05 / BRWN SAND GRVL 0030 YLLW MSND FSND 0061
CON	04	013	57-09382	600950 4921250	780	1972/10	2514	06	FR	0064	0039	0058	0016	1 :0	DO	0058	06 / BRWN SAND GRVL 0030 YLLW MSND 0064
CON	04	013	57-12173	601100 4921850	775	1975/05	1452	04	FR	0045	0028	0040	0005	2 :0	DO	0055	03 / BRWN LOAM SAND STNS 0003 YLLW CSND CGVL 0036 YLLW MSND 0048 YLLW FSND 0058
CON	04	013	57-15970	601050 4921650	775	1979/01	1452	05	FR	0058	0040	0046	0005	2 :0	DO	0062	07 / PRDG 0004 BRWN SAND STNS DRY 0038 BRWN FSND DRY 0058 BRWN SAND WBRG 0070 WHIT CLAY 0070
CON	04	013	57-15755	600900 4921300	775	1978/12	1452	05	FR	0070	0040	0066	0007	1 :0	DO	0074	04 / PRDG 0006 BRWN GRVL 0032 BRWN FSND 0079 GREY SILT 0079

MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	013	57-04682	601287 4922007	800	1965/01	1510	04	FR	0054	0008	0018	0005	2 :0	DO	0055	03 / LOAM 0006 RED MSND 0054 CSND 0058
CON	04	013	57-04683	600955 4921531	780	1965/04	1626		FR	0043	0043	0050	0005	2 :0	DO	0058	06 / PRDG 0041 GRVL 0052 GREY MSND 0064
CON	04	013	57-17606	600800 4921250	775	1981/05	1467	05	FR	0058	0035	0040	0008	1 :0	DO	0066	03 / BLCK LOAM 0001 BRWN SAND GRVL DRY 0042 BRWN SAND DRY 0058 BRWN CGVL CSND 0069
CON	04	013	57-04684	600864 4921212	780	1965/06	4715	04	FR	0052	0037	0048	0005	2 :0	DO	0057	04 / GRVL 0020 FSND 0052 FSND CSND 0061
CON	04	013	57-04685	600848 4921306	780	1966/06	1510	04	FR	0064	0040	0055	0005	2 :0	PS	0060	04 / LOAM 0001 RED MSND 0030 CSND 0040 FSND 0064
CON	04	013	57-04686	600876 4921251	780	1966/06	1510	04	FR	0062	0040	0050	0005	2 :0	DO	0058	04 / LOAM 0001 GRVL 0030 MSND 0062
CON	04	013	57-13845	601160 4921900	780	1976/10	1452	05	FR	0060	0035	0048	0003	2 :0	DO	0057	03 / BRWN SAND FILL LOOS 0003 BRWN SAND STNS 0016 BRWN SAND GRVL 0035 GREY GRVL SAND CLAY 0042 GREY SAND GRVL CLAY 0060 GREY SAND GRVL CLAY 0063
CON	04	013	57-07700	601450 4922000	800	1970/09	2514	06	FR	0070	0008	0050	0010	1 :0	DO		/ YLLW MSND 0055 BLUE CLAY MSND GRVL 0070 GRVL 0071
CON	04	013	57-04680	601300 4922024	810	1963/05	1510	02	FR	0054	0010		0005	1 :0	DO	0050	04 / MSND LOAM 0010 MSND CLAY 0050 CSND 0054
CON	04	013	57-15754	600800 4921200	775	1978/12	1452	05	FR	0061	0035	0035	0015	1 :0	DO	0067	03 / BLCK LOAM SAND 0002 BRWN SAND GRVL DRY 0061 BRWN CSND 0072
CON	04	013	57-15462	601500 4921950	800	1977/07	1452	05	FR	0062	0011	0028	0003	3 :0	DO	0057	06 / PRDR CLAY STNS 0062 BRWN GRVL CLAY 0063 GREY SILT 0064
CON	04	013	57-15324	601100 4921600	780	1978/07	1452	05	FR	0048	0043	0050	0004	2 :0	DO	0055	03 / BRWN LOAM SAND 0002 BRWN SAND CGRD 0009 GREY GRVL 0026 GREY SAND STNS 0060 GREY CLAY 0060
CON	04	013	57-08135	601460 4922200	850	1971/08	1510	04	FR	0054	0035	0050	0004	1 :0	DO	0054	04 / RED SAND 0015 HPAN STNS 0040 CSND 0060
CON	04	013	57-14813	601400 4922050	820	1977/11	1452	05	FR	0052	0008	0022	0005	1 :0	DO	0064	03 / BLCK LOAM SAND 0001 BRWN FILL SAND STNS 0004 BRWN SAND LOOS 0015 BRWN CLAY SAND STNS 0028 BRWN GRVL SAND 0049 GREY CLAY SAND 0052 BRWN SAND 0067
CON	04	013	57-14157	601050 4921600	780	1976/11	1452	05	FR	0063	0043	0050	0010	2 :0	DO	0066	03 / BRWN LOAM LOOS 0002 BRWN FILL STNS SAND 0004 BRWN GRVL SAND HARD 0035 BRWN SAND STNS LOOS 0057 BRWN GRVL SAND LOOS 0060 BRWN SAND LOOS 0071
CON	04	013	57-14137	600900 4921450	785	1977/03	1452	06	FR	0044	0039	0053	0008	2 :0	DO	0065	07 / BRWN LOAM LOOS 0002 BRWN SAND STNY 0004 BRWN GRVL 0040 GREY SAND FGRD 0073 GREY SILT 0073
CON	04	013	57-04687	601377 4921972	795	1967/06	1510	04	FR	0080	0012	0050	0005	2 :0	DO	0076	04 / LOAM 0001 RED LOAM 0040 CLAY MSND 0050 FSND 0070 MSND 0080
CON	04	013	57-22764	601211~ 4921599		1987/10	1467	05	FR	0062	0046	0055	0005	2 :0	DO	0067	04 18702 / BRWN LOAM 0001 BRWN SAND GRVL 0021 BRWN FSND 0062 BRWN MSND 0072 RED CLAY 0072
CON	04	013	57-05997	601250 4922000	800	1968/05	1204	04	FR	0045	0041	0047	0004	2 :0	DO	0056	03 / MSND GRVL 0059 GREY CLAY 0060
CON	04	013	57-38949	600859 4921147		2004/01	6607	02	FR	0035				:		0030	10 Z07548 / A007302 BRWN SAND GRVL STNS 0030

MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	014	57-04688	601150~ 4920729	770	1954/09	5510	04	FR	0053	0016	0035	0003	2 :0	DO	0049	04	/ MSND 0053
CON	04	014	57-04698	601225 4920752	770	1965/12	1626		FR	0017	0017	0027	0005	4 :0	DO	0047	05	/ PRDG 0008 GREY MSND 0045 GREY CSND STNS 0055
CON	04	014	57-07734	602010 4921280	785	1970/10	2514	06	FR	0039	0008	0030	0015	1 :30	DO	0039	03	/ LOAM 0001 BRWN MSND CLAY SILT 0014 YLLW MSND 0042
CON	04	014	57-06280	601200 4920830	770	1969/05	4816	06	FR	0190	0011	0048	0050	24:0	DO	0184	08	/ FSND 0030 GREY CLAY SILT 0106 GREY CLAY 0149 SILT 0171 FSND 0187 MSND 0192
CON	04	014	57-04697	601177 4920695	775	1965/09	1626		FR	0015	0012		0004	2 :0	DO	0043	06	/ PRDG 0014 GREY FSND 0030 GREY MSND STNS 0042 GREY CSND 0050
CON	04	014	57-15530	601100 4920900	775	1978/09	1452		FR	0041	0016	0046	0005	1 :0	DO	0055	03	/ PRDG 0010 MSND LOOS 0058 CLAY SILT SAND 0058
CON	04	014	57-15527	601200 4920800	775	1978/08	1452	05	FR	0110	0006	0035	0007	1 :0	DO	0112	03	/ BLCK LOAM SAND 0001 YLLW FILL SAND 0005 BRWN SAND 0021 GREY SILT STNS DRTY 0058 GREY CLAY SOFT 0110 BRWN FSND 0116
CON	04	014	57-04696	601157 4920759	770	1965/07	1626	02	FR	0016	0016	0021	0004	2 :0	DO	0050	05	/ LOAM 0001 RED MSND 0005 GREY FSND 0045 GREY MSND 0055
CON	04	014	57-04695	600994 4921729	790	1964/09	4715	04	FR	0059	0036	0036	0003	2 :0	DO	0059	04	/ MSND 0008 CSND FSND 0023 MSND SILT GRVL 0063 GREY CLAY 0070
CON	04	014	57-04694	601820 4921533	805	1962/07	1510	02	FR	0044	0020		0005	2 :0	DO	0038	06	/ RED MSND 0006 GRVL MSND 0038 MSND GRVL 0044
CON	04	014	57-04693	601280 4920598	775	1960/08	1637	04	FR	0034	0013	0028	0003	3 :0	DO	0037	05	/ MSND 0015 GREY CLAY STNS 0034 FSND 0042
CON	04	014	57-04692	601093 4920856	770	1959/11	1510	02	FR	0060	0020	0025	0004	2 :0	DO	0054	06	/ GRVL 0020 MSND 0060
CON	04	014	57-10896	602002 4921262	885	1973/09	4816	06	FR	0067	0017	0049	0006	2 :0	DO	0059	04	/ FSND 0067 CLAY 0068
CON	04	014	57-09272	601420 4921650	785	1972/04	4816	06	FR	0070	0026	0047	0048	8 :0	PS	0062 0068	06 06	/ FSND 0019 MSND FSND 0074 GREY CLAY SAND 0161 CLAY GRVL 0174 SAND GRVL 0176 CLAY 0188 GRVL 0189 CLAY 0224 SILT FSND 0264 CLAY 0285
CON	04	014	57-04690	600962 4921000	780	1959/08	1510	02	FR	0036	0036		0003	2 :0	DO	0044	06	/ GRVL 0040 MSND 0050
CON	04	014	57-04689	601047~ 4920901	770	1956/05	5510	04	FR	0068	0026	0027	0003	2 :0	DO		14	/ MSND GRVL HPAN 0062 MSND 0068
CON	04	014	57-35952	601420 4921650		2001/05	2801							:	MN			225744 /
CON	04	014	57-28575	601495~ 4921110		1991/10	1467	05	FR	0195	0028	0054	0008	2 :30	CO	0196	04	91295 / BRWN SAND 0011 BRWN GRVL SAND 0052 BRWN SAND 0074 GREY CLAY SAND 0133 GREY CLAY 0195 GREY SAND 0200 GREY CLAY 0200
CON	04	014	57-34452	589796~ 4913935		1999/07	2514	06	FR	0054	0031	0044	0009	:	DO	0051	03	205441 / BLCK SAND GRVL LOAM 0002 BRWN SAND GRVL 0049 BRWN SAND 0054
CON	04	014	57-06929	600950 4921050	775	1969/11	1204	04	FR	0032	0032	0041	0003	1 :0	DO	0050	03	/ PRDG 0026 BRWN MSND 0053
CON	04	014	57-06006	601133 4921091	775	1968/08	1204	04	FR	0033	0026	0030	0007	1 :0	DO	0053	06	/ LOAM 0001 MSND GRVL 0026 CSND 0059
CON	04	014	57-08497	602030 4921300	765	1971/06	3203	05	FR	0025	0011	0022	0006	1 :0	DO	0033	03	/ BRWN SAND 0036

MUNICIPALITY / CONCESSION / ETC	LOT	WELL NO	UTM EASTING / NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	04	014	57-29252	601233 4920612		1992/05	1851	06	FR	0033	0005	0030	0010	2 :0	DO	0034	06	117608 / BRWN FILL 0002 BRWN LOAM 0003 GREY SILT 0019 RED CGVL 0023 GREY SAND SLTY 0033 GREY MSND WBRG 0043 /
CON	04	014	57-18551	601050 4920850	775	1983/03	1467	05	FR	0049	0013	0040	0010	1 :0	DO	0053	04	/ BRWN SAND FILL 0001 GREY SAND 0049 BRWN CSND 0053
CON	04	014	57-16104	601700 4921150	775	1979/04	3203	05	FR	0035	0020	0035	0005	1 :0	DO	0042	03	/ BRWN SAND 0045 GREY SAND 0052 GREY CLAY 0092
CON	04	014	57-13344	601700 4921750	790	1976/06	1452	04	FR		0006	0012	0010	2 :0	DO		03	/ BLCK LOAM SAND 0002 BRWN SAND STNS 0006 GREY GRVL CLAY 0027 GREY CLAY SAND STNS 0042 GREY CSND STNS 0051
CON	04	014	57-04691	600955 4921044	780	1959/11	1510	02	FR	0049	0027	0030	0007	2 :0	DO	0049	06	/ GRVL 0055
CON	04	014	57-16103	601000 4921350	775	1979/04	3203	05	FR	0008	0008	0014	0025	1 :0	DO	0046	03	/ BRWN LOAM 0001 BRWN SAND CLAY 0008 BRWN SAND 0049
CON	04	014	57-26577	601495~ 4921110		1990/05	1467	05	FR	0166	0019	0090	0008	2 :0	DO	0166	04	71514 / LOAM 0001 BRWN SAND 0031 BRWN SAND CLAY 0064 GREY SAND SILT 0097 GREY CLAY SAND 0129 GREY CLAY 0157 GREY CLAY SAND 0166 GREY SAND CLAY 0170
CON	04	014	57-07839	601900 4921460	755	1970/12	1510	04	FR	0040	0012	0020	0008	1 :0	DO	0050	05	/ RED MSND STNS 0014 HPAN 0045 MSND 0055
CON	04	014	57-07767	601180 4920700	775	1971/05	3203	04	FR	0053	0008	0046	0002	1 :0	DO	0050	03	/ BLCK LOAM 0001 BRWN SAND CLAY 0032 BRWN SAND 0053
CON	04	015	57-18481	602200 4921000	775	1982/06	2514	06	FR	0064	FLW	0060	0009	1 :0	DO	0065	03	/ FILL 0005 SAND SILT 0036 GREY SAND SILT 0064 YLLW SAND SILT 0068
CON	04	015	57-04701	601363 4920534	770	1961/08	1510	02	FR	0045	0005		0005	3 :0	DO	0045	08	/ FSND 0045 CSND 0053
CON	04	015	57-10100	601350 4920420	775	1973/07	1510	04	FR	0076	0004	0065	0005	2 :0	ST DO	00009	04	/ BRWN FILL GRVL 0005 BRWN MSND 0020 GREY CSND 0035 GREY CLAY SNDS 0065 GREY HPAN 0076 CSND 0083
CON	04	015	57-04705	601810 4921105	795	1965/07	2514	06	FR	0062	0010	0052	0015	1 :0	DO	0067	03	/ PRDR 0044 MSND 0052 BLUE CLAY 0062 FSND MSND 0070
CON	04	015	57-04704	602044 4921258	810	1965/05	2514	06	FR	0057	0010	0045	0014	1 :30	DO	0057	03	/ FILL 0001 MSND 0035 BLUE CLAY STNS 0055 MSND 0061
CON	04	015	57-16801	601800 4921000	775	1980/06	3203	06	FR	0020	0008	0028	0008	1 :15	DO	0032	03	/ BRWN SAND 0035 GREY CLAY 0035
CON	04	015	57-04700	601274~ 4920559	770	1958/04	1510	02	FR	0031	0007	0012	0005	3 :0	CO DO		04	/ FSND 0011 QSND 0018 CLAY 0031 GRVL 0040
CON	04	015	57-08917	602050 4921250	780	1972/05	2514	06	FR	0048	0008	0040	0016	1 :0	DO	0045	03	/ YLLW SAND 0028 BRWN CLAY SAND STNS 0042 YLLW MSND CSND 0048
CON	04	015	57-14996	602150 4921100	770	1977/10	3135	05	FR	0062	FLW	0025	0007	1 :20	DO	0062	03	/ BLCK LOAM 0003 BRWN SAND 0014 GREY CLAY SILT SAND 0062 GREY SAND 0065 GREY SAND CLAY 0067
CON	04	015	57-04699	602164~ 4921041	770	1957/08	5510	04	FR	0055	0008	0012	0005	2 :0	DO		08	/ LOAM MSND 0001 MSND 0038 CLAY STNS 0051 MSND 0063
CON	04	015	57-18391	601950 4921400	800	1981/09	4816	06	FR	0040	0008	0024	0013	2 :0	DO	0037	06	/ FSND 0048

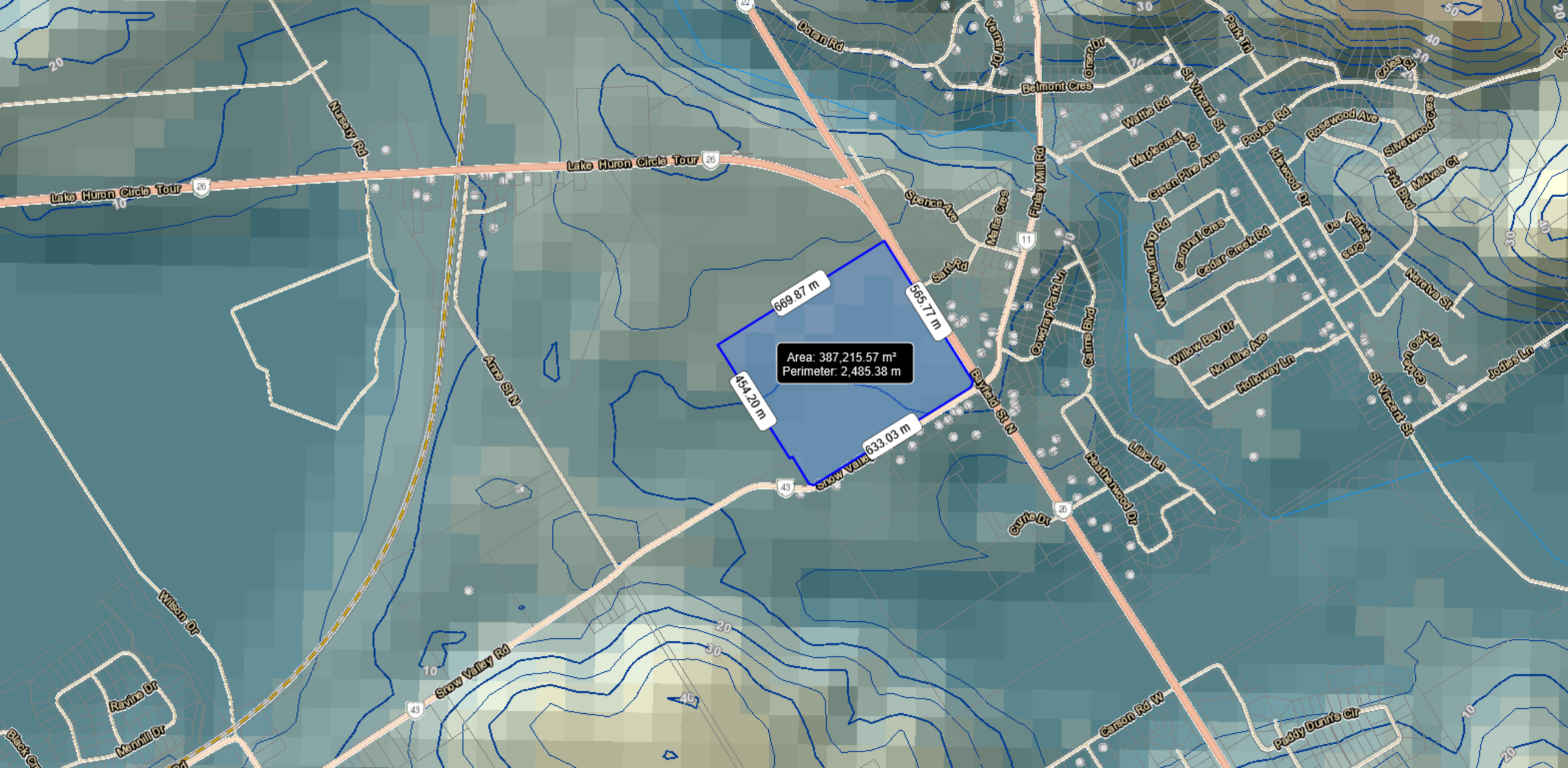
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CONTINUING... VESPRA TOWNSHIP																	
CON	05 011	57-17236	599100 4921650	750	1980/11	1467	05	FR	0062	0029	0058	0004	2 :0	DO	0064	06	/ BRWN SAND 0034 GREY SAND 0062 BRWN FSND VERY 0071
CON	05 011	57-04737	599148~ 4921720	760	1952/05	5510	04	FR	0063	0040	0042	0005	0 :30	DO	0063	11	/ LOAM MSND 0001 FSND 0063 MSND 0074
CON	05 011	57-28094	599454~ 4921954		1991/05	1413	08	FR	0157	0031	0040	0010	2 :30	DO	0154	03	91707 / BRWN FSND 0023 BRWN CLAY STNS SOFT 0031 BRWN GRVL SAND LOOS 0039 BRWN CLAY SAND GRVL 0055 BRWN CLAY SAND SOFT 0078 GREY CLAY HARD 0113 GREY CLAY SAND LYRD 0121 GREY CLAY STNS HARD 0145 BRWN SAND GRVL 0157
CON	05 011	57-17094	598100 4921800	750	1980/09	1467	05	FR	0049		0042	0005	1 :0	DO	0050	04	/ PRDG 0020 BRWN SAND 0049 GREY SAND CLAY 0054
CON	05 011	57-14812	599100 4921700	760	1977/11	1452	05	FR	0046	0029	0043	0005	2 :0	DO	0056	03	/ BRWN FILL SAND 0001 BLCK LOAM SAND 0003 BRWN SAND 0046 YLLW FSND MSND 0059
CON	05 011	57-24787	599752 4922099		1989/02	3903	06						:	NU			50512 / BRWN FSND VERY PCKD 0031 BRWN FSND VERY CSND 0048 BRWN CLAY SAND LYRD 0071 GREY CLAY STNS HARD 0085 GREY CLAY DNSE 0091 GREY SAND CLAY SILT 0126 GREY CLAY SILT LYRD 0133
CON	05 011	57-09354	599200 4921750	770	1972/10	1510	04	FR	0050	0039	0040	0005	1 :0	DO	0049	04	/ RED CSND 0040 BLCK FSND 0053
CON	05 011	57-04740	599333 4921717	775	1966/11	1510	04	FR	0080	0040	0045	0010	1 :0	DO	0076	04	/ LOAM 0001 RED MSND 0025 CLAY MSND 0070 MSND 0080
CON	05 011	57-12926	599400 4921750	780	1975/11	2340	06	FR	0093	0045	0060	0016	1 :0	DO	0092	05	/ BLCK SAND LOAM 0001 BRWN MSND LOOS 0008 BRWN MSND CLAY PCKD 0060 BRWN SAND GRVL PCKD 0071 GREY FSND SILT PCKD 0074 BRWN CLAY SILT PCKD 0088 BRWN SAND LOOS 0097
CON	05 011	57-09939	599237 4921769	760	1973/04	3203	04	FR	0040	0008	0030	0004	1 :30	DO	0055	03	/ BRWN SAND 0040 BRWN SAND 0058
CON	05 011	57-04738	598937 4921682	750	1959/10	1510	02	FR	0019	0019	0022	0005	3 :0	DO	0034	04	/ MSND 0006 FSND 0038
CON	05 012	57-32299	599786~ 4921442		1995/06	2431	06	FR	0053	0034	0053	0006	2 :0	DO	0053	04	160511 / BRWN FSND 0057 GREY FSND SLTY 0073 GREY SILT FSND CLAY 0090
CON	05 012	57-09307	599800 4921800	780	1972/05	4816	06	FR	0085	0056	0083	0011	3 :30	PS	0084	04	/ SAND 0028 GRVL SAND 0048 FSND 0084 MSND 0089 CLAY SAND 0125
CON	05 012	57-04741	599673 4921737	780	1962/06	1510	02	FR	0094	0054		0004	2 :0	PS	0088	06	/ GRVL 0070 FSND 0094
CON	05 013	57-33158	600087~ 4920964		1997/09	3660	06	FR	0102	0029	0070	0012	1 :0	DO	0104	03	165385 / BRWN SAND FILL 0003 BRWN SAND GRVL 0050 GREY SAND GRVL WBRG 0060 GREY CLAY 0102 GREY SAND MGRD WBRG 0107
CON	05 014	57-09479	600730 4920960	770	1972/10	1204	05	FR	0036	0036	0038	0012	1 :0	DO	0049	03	/ BRWN SAND GRVL 0052
CON	05 014	57-29656	600234 4920694		1992/10	1839				0018			:	NU	0025	05	125006 / BRWN SAND FGVL LOOS 0018 GREY SILT SAND DNSE 0030
CON	05 014	57-29658	600393~ 4920486		1992/10	1839				0015			:	NU	0018	05	125007 / BLCK SAND GRVL 0025
CON	05 014	57-04743	600752 4920986	780	1959/09	1419	04	FR	0050	0030	0035	0005	2 :0	DO			/ PRDG 0029 GRVL 0039 FSND 0050 GRVL 0054

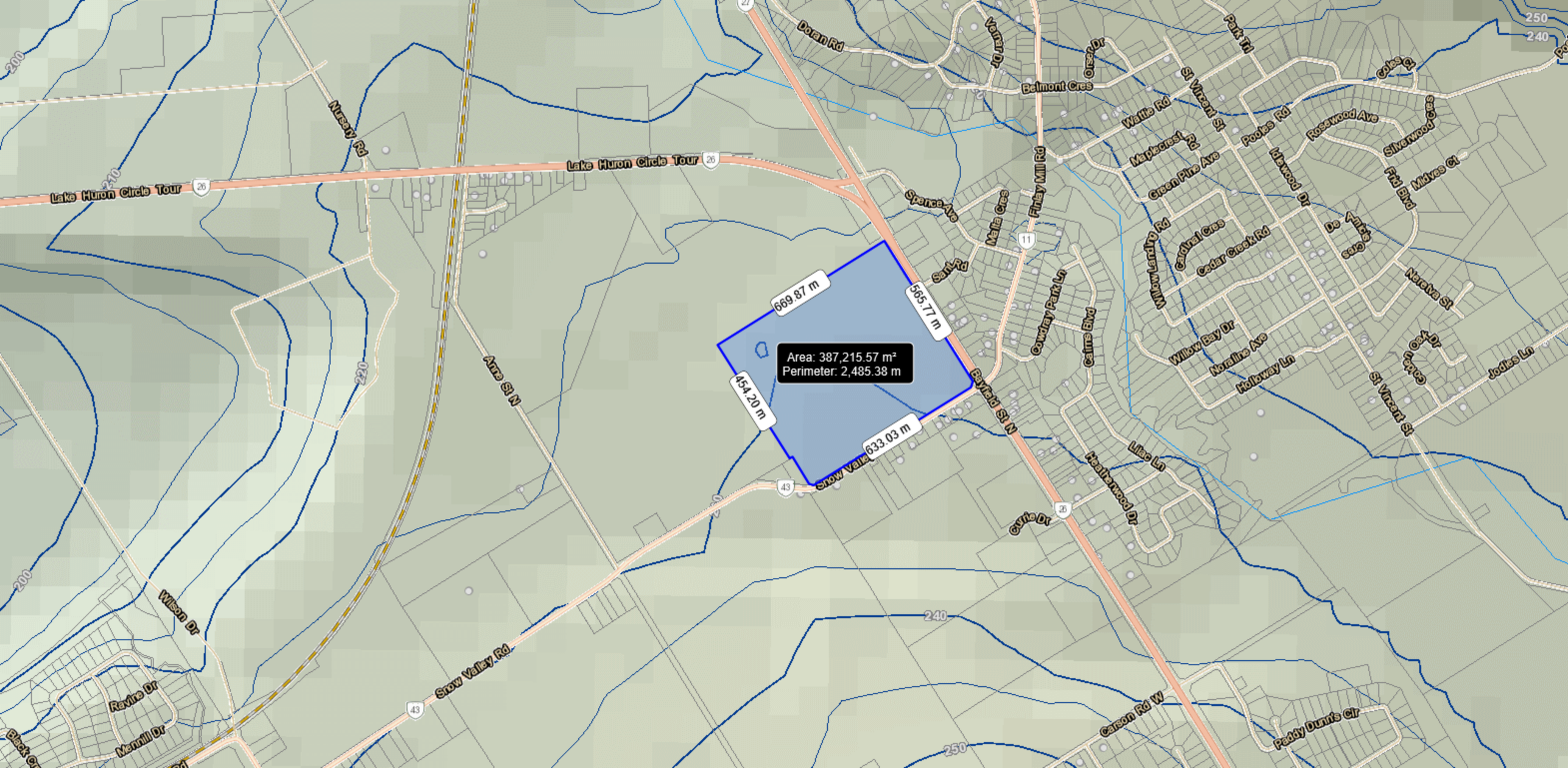
MUNICIPALITY CONCESSION ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	05	014	57-16856	601050 4920600	775	1980/04	4816	06	FR	0051	0008		0010	2 :0	CO	0054	03 / FGVL SAND 0027 CGVL 0038 CGVL CLAY LYRD 0051 MSND 0076 SAND CLAY 0083
CON	05	014	57-14811	600050 4920650	790	1977/11	1452	05	FR	0050	0024	0040	0007	1 :0	IN	0057	04 / BRWN LOAM STNS 0002 YLLW GRVL STNY LOOS 0026 GREY SAND SILT FGRD 0063
CON	05	014	57-04744	600841 4921053	780	1960/01	1510	02	FR	0040	0035	0040	0004	2 :0	CO DO	0054	06 / CSND GRVL 0040 MSND 0060
CON	05	014	57-05999	600570 4920820	785	1968/06	1204	04	FR	0035	0026	0038	0004	2 :0	DO	0047	03 / GRVL 0035 MSND 0050 GREY CLAY 0051
CON	05	014	57-04745	600666 4920901	780	1960/02	1510	02	FR	0060	0040	0042	0005	3 :0	DO	0054	06 / GRVL 0035 CSND 0060
CON	05	014	57-10897	600100 4920650	780	1973/08	4816	06	FR	0066	0019	0062	0020	2 :0	IN	0064	05 / SAND GRVL 0021 CLAY SAND 0042 GREY FSND 0066 BRWN FSND 0073
CON	05	014	57-11330	600650 4920900	785	1974/08	1204	05	FR	0033	0033	0037	0006	1 :5	DO	0049	03 / GREY CSND 0009 GREY GRVL 0020 GREY CSND CGVL 0052
CON	05	014	57-16993	600600 4920850	775	1980/08	1222	06	FR	0029	0029	0041	0006	1 :30	DO	0055	03 / GREY FILL 0002 BLCK LOAM 0003 GREY SAND BLDR 0021 GREY SAND 0058
CON	05	014	57-30403	600393~ 4920486		1993/11	1467	05	FR	0052	0021	0049	0008	2 :0	IN	0056	08 / 91287 / BRWN SAND 0024 GREY SAND CLAY GRVL 0052 GREY FSND 0064
CON	05	014	57-04742	600972 4920548	780	1956/07	5510	04	FR	0077	0008	0023	0003	2 :0	PS	0067	10 / LOAM 0001 MSND GRVL 0038 CLAY MSND BLDR 0063 MSND 0077
CON	05	014	57-04747	600797 4921004	780	1960/12	1510	04	FR	0058	0038	0045	0010	2 :0	DO	0054	04 / GRVL 0034 CSND 0058
CON	05	014	57-37998	600392~ 4920485		2003/06	2514	06	FR	0071	0033	0060	0010	1 :30	DO	0066	05 / 219312 / BRWN SAND GRVL 0015 BRWN GRVL 0022 BRWN SAND MSND 0071
CON	05	014	57-13598	600750 4920900	780	1976/07	2514	06	FR	0027	FLW	0031	0003	1 :0	DO	0027	06 / LOAM LOOS 0001 GREY CLAY PCKD 0006 GREY HPAN BLDR HARD 0027 YLLW FSND CLAY LYRD 0033
CON	05	014	57-34824	600392~ 4920485		1999/12	2514	06	FR	0053	0028	0047	0008	3 :	DO	0049	04 / 205440 / BRWN GRVL SAND SNDY 0040 BRWN SAND CLAY 0049 BRWN MSND 0053
CON	05	014	57-29655	600393~ 4920486		1992/10	1839				0030			:	NU	0036	10 / 125009 / BRWN SAND LOOS 0046 GREY SILT SAND STNS 0049 GREY CLAY TILL 0049
CON	05	014	57-29659	600615 4920900		1992/11	1839	02						:	NU		/ 125016 / BRWN SAND PCKD 0023
CON	05	014	57-04746	600742 4920953	780	1960/10	1510	04	FR	0053	0038	0042	0010	1 :0	DO	0050	03 / GRVL 0040 CSND 0053
CON	05	014	57-28933	600393~ 4920486		1991/12	1467	05	FR	0126	0028	0090	0008	3 :30	DO	0127	04 / 91237 / BRWN LOAM 0001 BRWN SAND GRVL 0041 BRWN CLAY SAND 0068 GREY CLAY SAND 0126 BRWN SAND 0131 GREY CLAY GRVL 0131
CON	05	014	57-29657	600354 4920694		1992/10	1839				0018			:		0068	10 / 125011 / BRWN SAND FGVL LOOS 0018 GREY SAND SILT DNSE 0075 GREY SILT CLAY SOFT 0080
CON	05	014	57-40792	600751 4921002		2006/04	2513	06		0059	0032	0038	0013	1 :0	DO	0064	03 / Z15150 / A015087 YLLW SAND GRVL BLDR 0011 GREY SAND GRVL BLDR 0024 YLLW SAND GRVL 0064
CON	05	015	57-24802	600737~ 4919961		1989/04	3660	06	FR	0058	0013	0030	0010	8 :0	DO	0063	04 / 58115 / BRWN GRVL FILL 0005 GREY CLAY GRVL 0028 GREY CLAY SOFT 0058 GREY FSND WBRG 0067

MUNICIPALITY / CONCESSION / ETC	LOT	WELL NO	UTM EASTING NORTHING	ELEV FEET	DATE	DRILLER	CSG DIA INS	KIND OF WATER	WATER FOUND FEET	STAT LVL FEET	PUMP LVL FEET	TEST RATE GPM	TEST TIME HR:MN	WATER USE	SCREEN DEPTH FEET	SCREEN LENGTH FEET	AUDIT_NO / TAG DEPTHS IN FEET TO WHICH FORMATIONS EXTEND
CONTINUING... VESPRA TOWNSHIP																	
CON	06	010	57-34038	597867~ 4921811		1998/11	2513						:	NU			195321 /
CON	06	010	57-10126	598600 4921800	735	1973/05	2402	06	FR	0090	0022	0020	4 :0	DO	0086	04	/ SAND 0044 SAND SILT 0072 MSND 0090
CON	06	011	57-12522	598950 4921750	755	1975/09	1452	04	FR	0040	0027 0043	0005	2 :0	DO	0047	04	/ BLCK LOAM SAND 0002 BRWN SAND STNS DRY 0040 YLLW FSND STNS MSND 0052
CON	06	011	57-04778	598998~ 4921712	750	1959/01	2514		FR	0047	0023 0045	0007	2 :0	DO	0044	03	/ PRDG 0020 MSND 0047
CON	06	011	57-04779	598694 4921410	725	1959/02	2514	06	FR	0134	FLW 0015	0025	1 :30	DO			/ LOAM 0001 MSND 0004 BLCK MUCK FSND CLAY 0109 FSND 0116 BLUE CLAY 0130 MSND 0132 GRVL 0134
CON	06	011	57-08754	598750 4921380	730	1972/02	2402	06	FR	0221	0017 0196	0042	10:0	PS	0211 0215	04 05	/ SAND 0072 CLAY 0166 FSND 0209 CSND 0215 MSND 0221
CON	06	011	57-10985	598850 4921750	745	1974/05	1204	05	FR	0060	0030 0056	0003	1 :50	DO	0063	03	/ GREY FSND LOOS 0027 GREY SILT FSND 0055 GREY FSND SILT CLAY 0064 GREY FSND 0068
CON	06	013	57-08828	598400 4919800	765	1972/04	1204	04	FR	0091	0019 0035	0006	1 :0	DO	0092	03	/ BRWN SAND GRVL 0012 GREY SAND GRVL CLAY 0030 GREY CLAY SAND 0091 BRWN SAND 0095
CON	06	013	57-04780	599359 4920596	790	1967/10	4608	30	FR	0062	0055	0002	:	CO			/ MSND 0062
CON	06	013	57-09252	598350 4919880	750	1972/08	1204	05	FR	0092	0015 0085	0002	1 :0	DO	0093	03	/ BRWN SAND GRVL 0012 GREY CLAY SAND 0092 BRWN SAND 0096
CON	06	014	57-11192	598650 4919450	775	1974/04	3203	05	FR	0083	0023 0050	0010	1 :0	DO	0084	06	/ BRWN LOAM 0001 YLLW SAND 0025 BRWN CLAY 0038 BRWN SAND GRVL CLAY 0062 GREY SAND CLAY HARD 0083 BRWN SAND WBRG 0090
CON	06	014	57-18866	599000 4919950	825	1983/09	2514	06	FR	0084	0048 0080	0025	2 :30	CO	0112	06	/ YLLW SAND GRVL 0048 GREY CLAY SAND GRVL 0075 YLLW SAND GRVL 0085 GREY CLAY BLDR 0111 CSND 0118
CON	06	014	57-24011	599203~ 4919766		1988/09	1467	05	FR	0068	0030 0046	0008	2 :0	DO	0068	06	39623 / BRWN SAND GRVL 0031 BRWN FSND 0069 BRWN MSND FSND 0074 GREY SAND 0074
CON	06	014	57-05645	599100 4920350	800	1968/06	1510	04	FR	0055	0030 0050	0010	2 :0	DO	0051	04	/ LOAM 0001 MSND 0022 HPAN 0045 CSND 0055
CON	06	014	57-37495	598531 4919623		2002/12	6300	06	FR	0094	0041	0020	10:0	CO	0095	06	242072 / LOAM 0002 BRWN SAND GRVL 0008 BRWN SAND 0034 BRWN CLAY 0061 SAND 0094 SAND CLN 0102
CON	06	014	57-15456	599650 4920400	800	1978/08	4816	06	FR	0051	0031	0005	1 :15	DO	0058	03	/ MSND 0018 MSND GRVL LYRD 0027 GRVL CLAY LYRD 0033 CLAY GRVL LYRD 0051 MSND 0070
CON	06	014	57-35436	599203~ 4919765		2000/07	3602	06	FR	0082	0040 0065	0030	1 :30	DO	0076	07	218628 / BRWN SAND GRVL CLAY 0025 BRWN CLAY HARD 0026 BRWN SAND CLAY GRVL 0040 BRWN CLAY HARD 0045 BRWN CLAY SAND 0050 BRWN SAND 0060 BRWN SAND GRVL 0065 BRWN CLAY 0076 BRWN SAND WBRG 0082
CON	06	014	57-23696	596875 4918958		1988/06	1583	06	FR	0123	0047 0118	0005	3 :0	DO	CO0120	03	26359 / BRWN SAND 0045 BRWN SAND GRVL 0075 GREY SAND CLAY 0125 FSND MSND 0131 CLAY SILT 0140
CON	06	014	57-16585	599600 4920300	800	1979/11	4816	06	FR	0041	0041 0064	0007	2 :0	DO	0065	04	/ MSND 0060 FSND 0073
CON	06	014	57-27803	599203~ 4919766		1989/06	3203	05	FR	0121	0055 0090	0009	2 :0	CO	0120	03	66196 / BRWN CLAY SAND 0016 GREY CLAY SAND STNS 0118 GREY SAND CLAY 0121 GREY SAND WBRG 0129

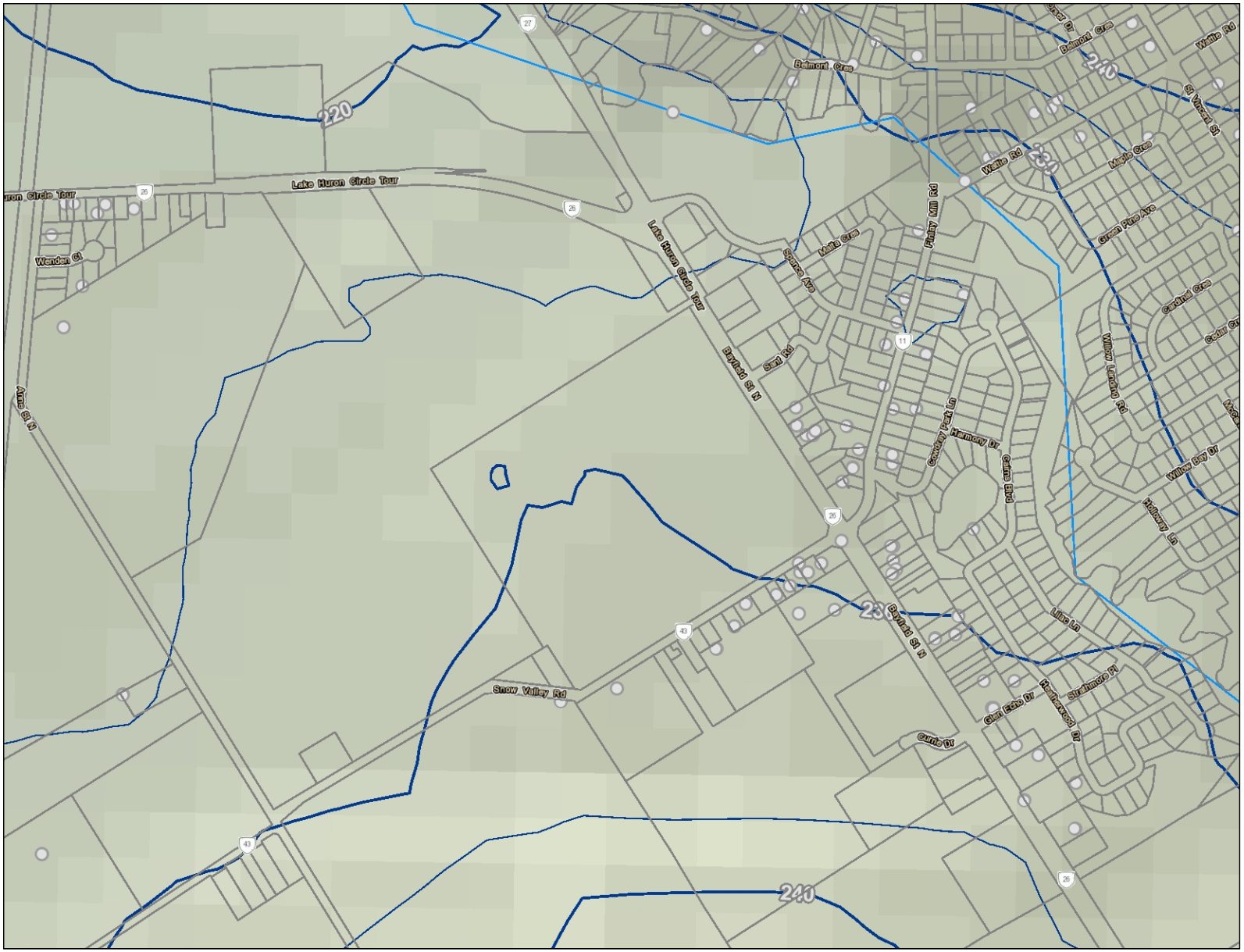
APPENDIX H

ORMGP (2018) Maps


669.87 m
565.77 m
454.20 m
633.03 m
Area: 387,215.57 m²
Perimeter: 2,485.38 m
Lake Huron Circle Tour
Nursery Rd
Dolan Rd
Belmont Cres
Park Trl
Waffle Rd
Maplecrest Rd
Green Pine Ave
Poplar Rd
Rosewood Ave
Silverwood Cres
Midves Ct
Idlewood Dr
Ridd Blvd
Spence Ave
Malla Cres
Sam Rd
Finlay Mill Rd
Cowdray Park Ln
Cairns Blvd
Willowland Dr
Cardinal Cres
Cedar Creek Rd
Willow Bay Dr
Noraline Ave
Holloway Ln
Nereiva St
Oak Dr
Jodie's Ln
St Vincent St
Bayfield St N
Snow Valley
Guffie Dr
Heatherwood Dr
Lilac Ln
Anne St N
Wilson Dr
Revire Dr
Mannill Dr
Snow Valley Rd
Carson Rd W
Paddy Dunn's Cir


669.87 m
565.77 m
454.20 m
633.03 m
Area: 387,215.57 m²
Perimeter: 2,485.38 m
Lake Huron Circle Tour
Nursery Rd
Anne St N
Snow Valley Rd
Bayfield St N
Dolan Rd
Belmont Cres
Spence Ave
Finlay Mill Rd
Cowdray Park Ln
Cairns Blvd
Willow Landing Rd
Cardinal Cres
Cedar Creek Rd
Green Pine Ave
Maplecrest Rd
Wattle Rd
St Vincent St
Poplar Rd
Rosewood Ave
Silverwood Cres
Fifth Blvd
Midves Ct
Idlewood Dr
De Anne Cres
Nareva St
Willow Bay Dr
Noraline Ave
Holloway Ln
Jodie's Ln
Heatherwood Dr
Lilac Ln
Guthrie Dr
Carson Rd W
Paddy Dunn's Cir
Wilson Dr
Ravine Dr
Merrill Dr
240
250
220
200

Water Table (masl)



Legend

- CAMC Boundary
- Oak Ridges Moraine Boundary
- Well
- Strahler Class 4 to 7 Streams

Water Table (mASL)

High : 525.169

Low : 3.71631

AZIMUTH ENVIRONMENTAL CONSULTING, INC.
Environmental Assessments & Approvals

917.2 0 458.62 917.2 Metres

1: 18,056

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101 Exchange Avenue, Vaughan, Ontario, M3N 1S4

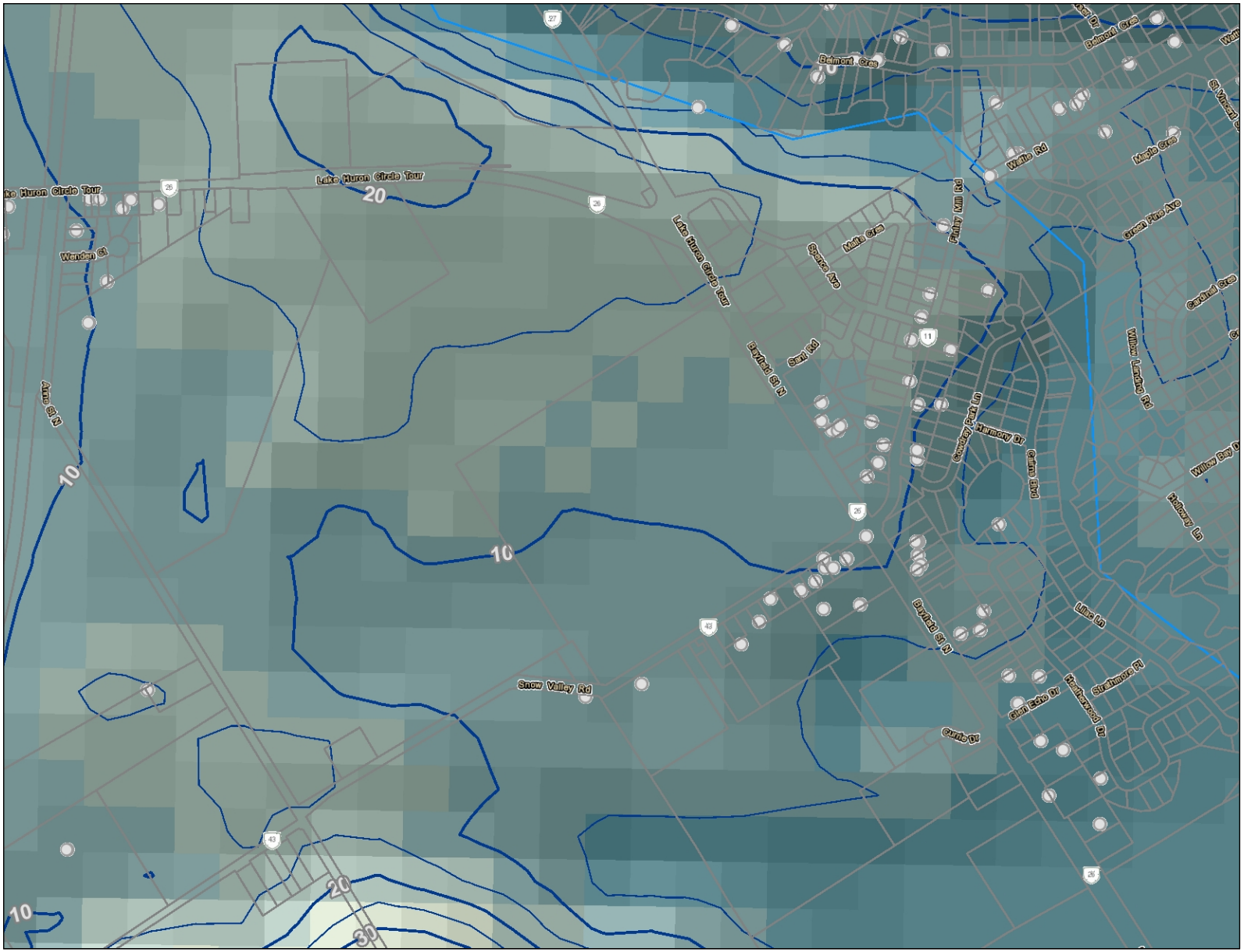
This map is for information purposes only and the Conservation Authorities Moraine Coalition takes no responsibility for, nor guarantees, the accuracy of all the information contained within the map.

SOURCE: CAMC, 2018; MNR, 2018;

PROJECTION: WGS_1984_Web_Mercator_Auxiliary Sphere

DATE PRINTED: April 26, 2018

Water Table (mbgs)



Legend

- CAMC Boundary
- Oak Ridges Moraine Boundary
- Well
- Strahler Class 4 to 7 Streams

Depth to Water Table (m)

- 0 - 4
- 4.1 - 12.1
- 12.2 - 22.1
- 22.2 - 34.2
- 34.3 - 46.3
- 46.4 - 56.3
- 56.4 - 68.4
- 68.5 - 78.5
- 78.6 - 88.5

AZIMUTH ENVIRONMENTAL CONSULTING, INC.
Environmental Assessments & Approvals

917.2 0 458.62 917.2 Metres

1: 18,056

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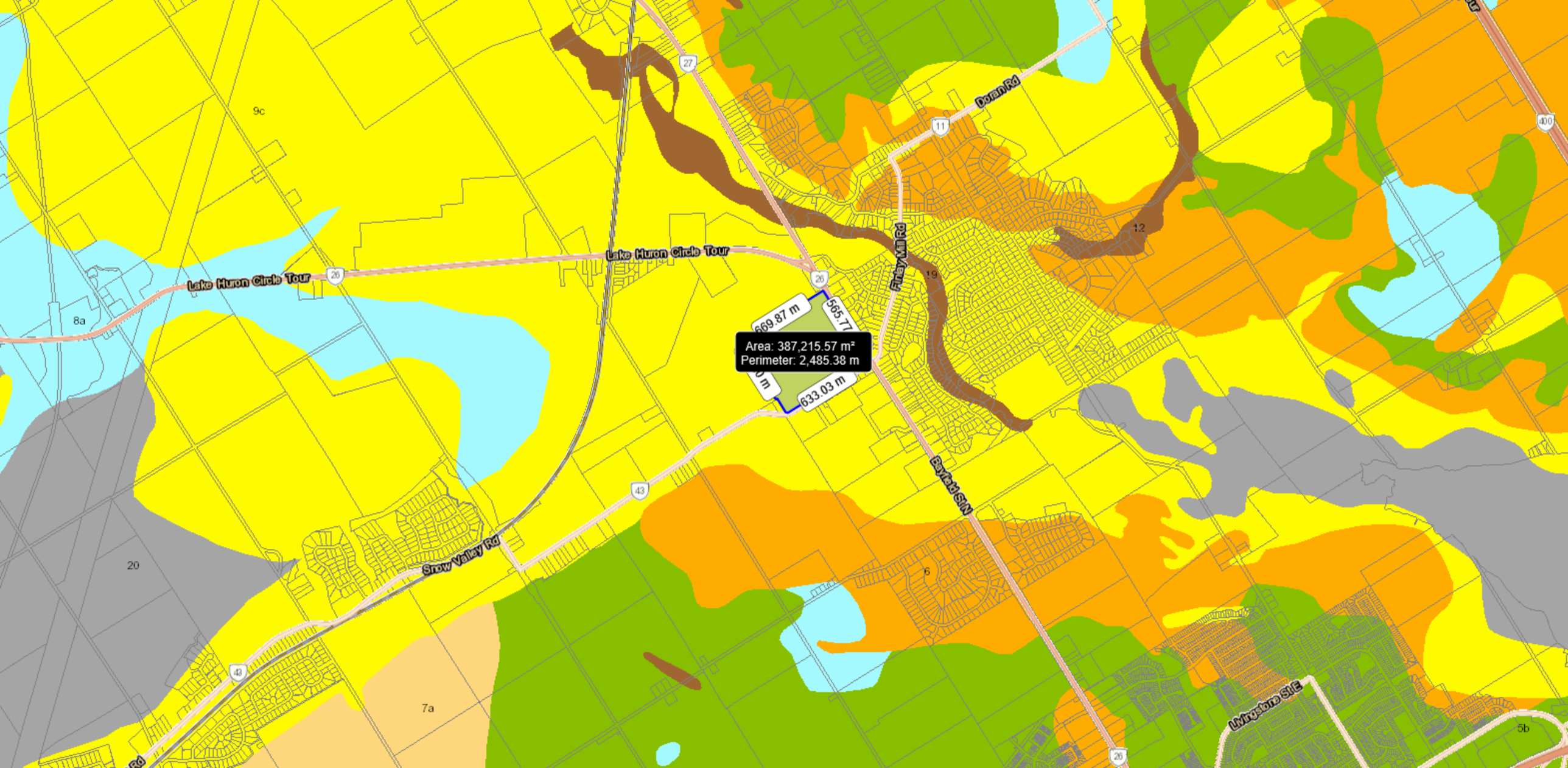
Map Compiled by the Conservation Authorities Moraine Coalition
101 Exchange Avenue, Vaughan, Ontario, M3N 1S4

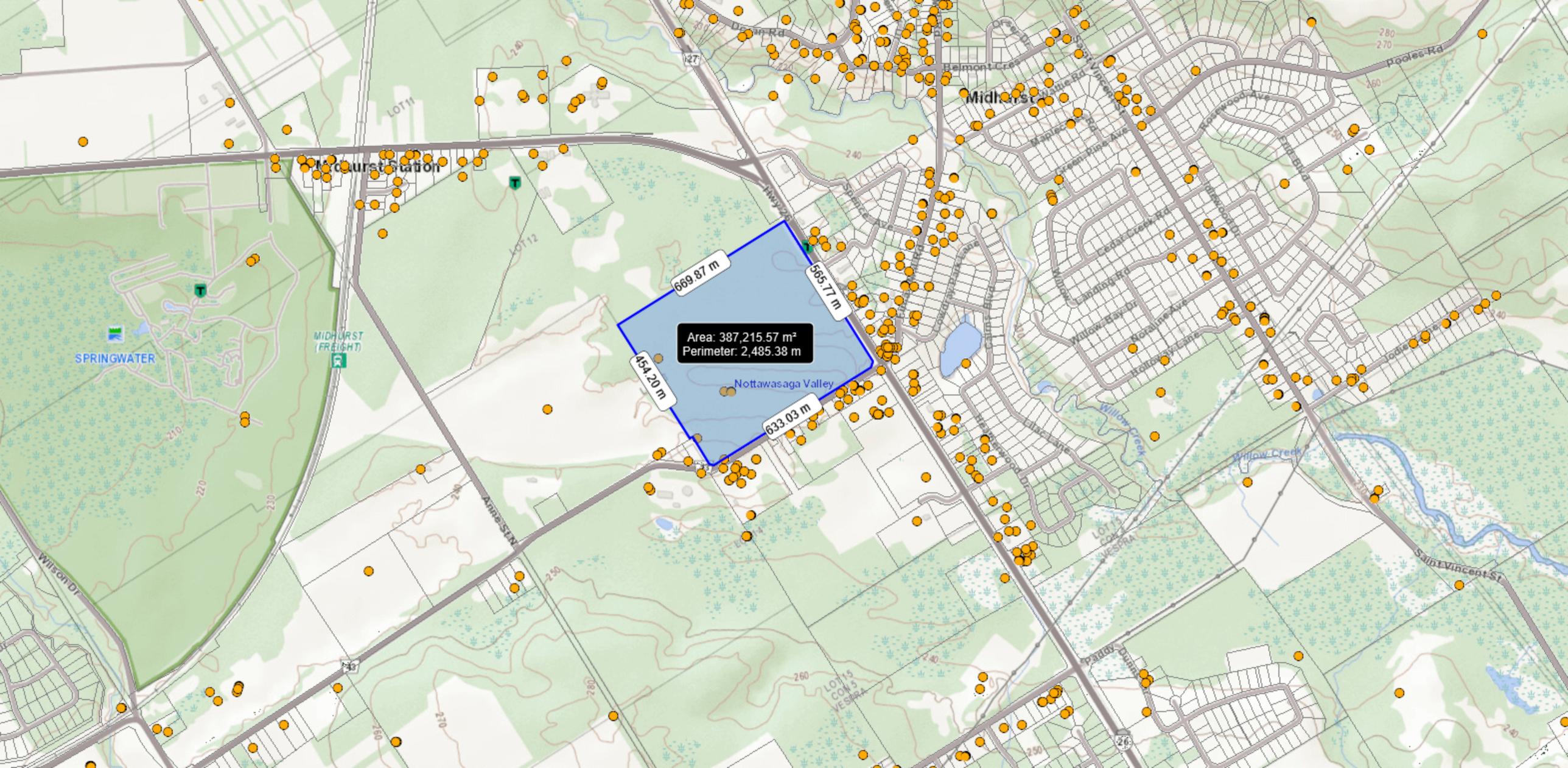
This map is for information purposes only and the Conservation Authorities Moraine Coalition takes no responsibility for, nor guarantees, the accuracy of all the information contained within the map.

SOURCE: CAMC, 2018; MNR, 2018;

PROJECTION: WGS_1984_Web_Mercator_Auxiliary Sphere

DATE PRINTED: April 26, 2018


Area: 387,215.57 m²
Perimeter: 2,485.38 m
669.87 m
565.77
633.03 m
Lake Huron Circle Tour
Lake Huron Circle Tour
Snow Valley Rd
Finlay Mill Rd
Bayfield St N
Doran Rd
Livingstone St E
9c
8a
20
7a
12
19
6
5b
26
27
43
11
400

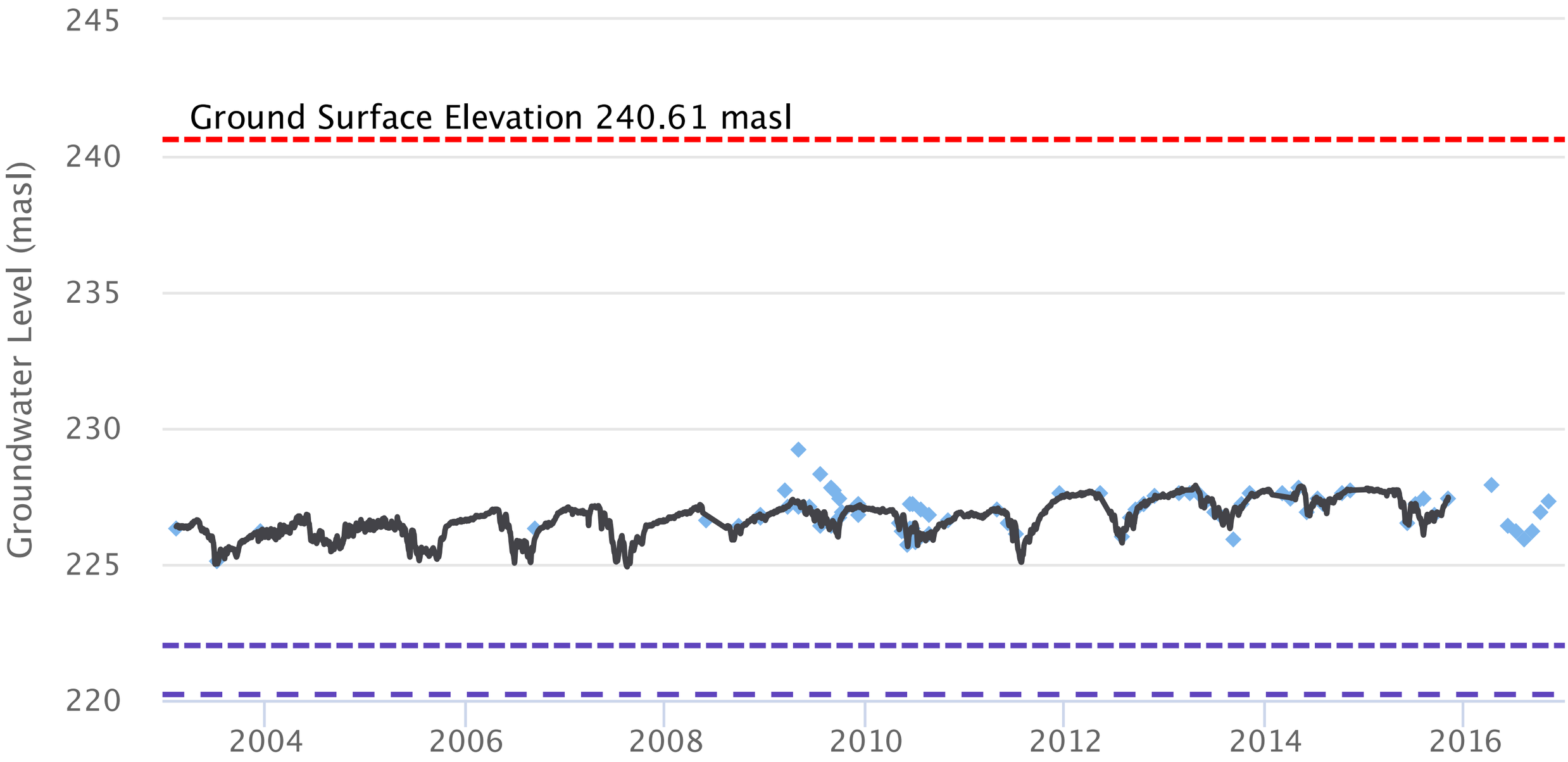

669.87 m
565.77 m
454.20 m
633.03 m
Area: 387,215.57 m²
Perimeter: 2,485.38 m
Nottawasaga Valley
Midhurst
Midhurst Station
SPRINGWATER
MIDHURST (FREIGHT)
Poole's Rd
Belmont Cres
Maple Ave
Cedar Creek Rd
Landing Rd
Willow Bay Dr
Norgine Ave
Rosewood Ave
Saint Vincent St
Willow Creek
Paddy Dunn Dr
Wilson Dr
Annett St N
LOT 11
LOT 12
LOTS 5 CON 5 VESRA
Hwy 26

APPENDIX I

PGMN Data

Well Data For ID PGMN - NVCA - W0000245

Click and drag in the plot area to zoom in



Highcharts.com