



Terraprobe

*Consulting Geotechnical & Environmental Engineering
Construction Materials Inspection & Testing*

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT
PROPOSED MEAFORD SUBDIVISION
PART OF LOTS 9 & 10, CONCESSION 2
PART LOT 9, CONCESSION 1
MUNICIPALITY OF MEAFORD
GREY COUNTY, ONTARIO**

Prepared For: Friedman & Associates
150 Ferrand Drive, Suite 802
Toronto, Ontario
M3C 3E5

Attention: Mr. Steven Walsh

**File No. 3-10-6132
November 23, 2010
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Distribution:

2 cc: Friedman & Associates
1 cc: Terraprobe Inc.

Terraprobe Inc.

Greater Toronto

10 Bram Court
Brampton, Ontario L6W 3R6
(905) 796-2650 Fax 796-2250
brampton@terraprobe.ca

Hamilton - Niagara

903 Barton Street, Unit 22
Stoney Creek, Ontario L8E 5P5
(905) 643-7560 Fax 643-7559
stoneycreek@terraprobe.ca

Central Ontario

220 Bayview Drive, Unit 25
Barrie, Ontario L4N 4Y8
(705) 739-8355 Fax 739-8369
barrie@terraprobe.ca

Northern Ontario

1012 Kelly Lake Rd.
Sudbury, Ontario P3E 5P4
(705) 670-0460 Fax 670-0558
sudbury@terraprobe.ca

www.terraprobe.ca

EXECUTIVE SUMMARY

On behalf of Friedman & Associates, Terraprobe Inc. completed a Phase I Environmental Site Assessment on the property located at Part Lots 9 & 10, Concession 2, Part Lot 9, Concession 1, Municipality of Meaford, Grey County, Ontario (see Figure 1). The objectives of the investigation were to review historical information and document existing conditions to identify obvious or potential environmental liabilities. The work included a review of the historic development/use of the subject property and a visual inspection of the property.

This assessment is part of a due diligence step prior to the purchase and development of this property.

The subject property was vacant land at the time of the site inspection. The property is proposed to be developed residentially.

- The review of historic air photos indicated that the subject property has been vacant agricultural land since the 1930's.
- Results of the title search indicate the property was owned by several individuals going back to the original patent in 1851 until the late 1960's to the early 1970's. Since then several development corporations/groups have owned the land. It appears some sort of subdivision plan may have been submitted for the N 1/2 of Lot 9, Concession 2.
- The subject lands are situated in primarily agricultural/residential area of Municipality of Meaford.
- Small clusters/groves of apple trees were noted on site. Historically, some apple orchard lands were treated with a pesticide/herbicide that used an arsenic base.

Based upon the results of the site inspection, and historic information reviewed, a possible environmental issue was identified in the number of apple trees on site that would suggest a need for further investigation, sampling and testing of soil on the subject property at this time. Historically, some apple orchards used an arsenic based pesticide/herbicide. Topsoil samples from around these identified areas of trees should be collected and sent to an accredited laboratory for chemical analysis. Arsenic, being a heavy metal tends to remain in the upper soil strata and would have no affect on groundwater or deep soils found on site.



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Figure 1: Site Location Plan

Figure 2: Property Index Map

Figures 3 to 6: 1938, 1965, 1976 and 1995 Aerial Photographs

Appendix A: Site Photographs

Appendix B: RMS Report

Appendix C: Ecolog ERIS Report



1.0 INTRODUCTION

Terraprobe Inc. was retained by Friedman & Associates to complete a Phase I Environmental Site Assessment on the property located at Part Lots 9 & 10, Concession 2, Part Lot 9, Concession 1, Municipality of Meaford, Grey County, Ontario (see Figure 1). The subject property is located on the east side of 3rd Line, south of Hwy 26, in Municipality of Meaford, Ontario. The general location of the property is presented on Figures 1 and 2 and delineated on the aerial photographs (Figures 3 to 6).

The purpose of the study was to assess the environmental state of the property with respect to possible environmental risks associated with the purchase and development of the site. The environmental study included an assessment of the likelihood that the environmental quality of the soil and ground water at the site may have been adversely affected by past and present practices at the site, and/or from the surrounding properties prior to development.

The Phase I ESA was completed to satisfy the intent of the requirements, methodology and practices described in **CSA Standard Z768-01** as per **Ontario Regulation 153/04 (EPA)**. Sampling and analysis of soil, ground water and / or other materials (i.e. construction material, air) for the purpose of assessing environmental quality were not carried out as part of the Phase I ESA.



2.0 SCOPE OF WORK

2.1 Site History Review

The following tasks were completed during the review of the historical development of the subject property:

- a review of available archival information for the site including aerial photographs, topographic mapping, and available historical maps and drawings;
- interviews with individuals with knowledge of past or current site operations;
- a review of geological and hydrogeological information in published government maps and/or reports, and;
- a review of published Ministry of the Environment (MOE) directories related to registered PCB storage sites and active and closed landfill sites.

In addition, requests were made to various regulatory agencies to establish the status of the subject property.

2.2 Site Reconnaissance Inspection

The following issues were reviewed / assessed during site reconnaissance inspections on November 8, 2010.

- review of activities and practices (including waste management) currently carried out on the subject property;
- assessment for the potential presence of materials which contain friable and non-friable asbestos;
- assessment for the potential presence of PCB-containing electrical equipment;
- evidence of past waste disposal or landfill on the subject property;
- presence of existing or former above ground and / or underground storage tanks;
- assessment for the potential presence of hazardous or toxic materials; and
- evidence of stained / odorous soils and stressed vegetation.

In addition, an inspection of adjacent properties was completed to assess the potential for operations being carried out on those properties to impact on the environmental condition of the subject property.



3.0 SITE OVERVIEW

3.1 Site Description

The property is located on the east side of 3rd Line, south of Hwy 26, on Part Lots 9 & 10, Concession 2, Municipality of Meaford, Ontario (see Figures 1 and 2).

The property covers approximately 140ha (350 acres) and is currently vacant land primarily covered by trees and shrubs.

The subject property has historically been vacant undeveloped agricultural. The site is proposed to be developed residentially.

The immediately surrounding properties are either agricultural or residential.

3.2 Utilities and Building Services

Currently the site is vacant land. Services such as telephone, gas, hydro, cable, are available in the area.



4.0 RECORDS REVIEW

4.1 Review of Aerial Photographs

Aerial photographs dating back to 1938 were reviewed (see Figures 3 to 6). These documents provide a visual record of the physical conditions on the subject property. The following summarizes development of the subject property, based upon these sources of information.

Reference	Subject Property	Surrounding Area
1938 Air Photo	Vacant Agricultural	Vacant Agricultural
1965 Air Photo	Similar to 1938	Similar to 1938
1976 Air Photo	Similar to 1965	Some residential development north and west of site
1987 Air Photo	Clearly defined roadway through site	Similar to 1976
1995 Air Photo	Similar to 1987	Similar to 1987

Review of aerial photographs indicate that the subject property had been vacant since 1938. Originally the entire surrounding area appears to be vacant/agricultural with an increase to residential development appearing in the 1976 aerial photo.

4.2 City Directories Search

A review of occupancy records was not carried out for the subject property. However, from review of the title search we know that the site was privately owned from the time of the patent until the late 1960's to the early 1970's. The property had been owned by various development companies since 1969. Currently the site is primarily owned by Gary Jensen, Albert Vougd, John Vibe and Erik Stormgarrd.

4.3 Title Search

A title search was conducted for the subject property back to the 1850's. The property appeared to have been with several individual owners since patent in 1851 until the late 1960's early 1970's. Several development groups/corporations have owned the site. It appears a subdivision plan had been submitted for the site based on survey information uncovered during the title search. Currently the site is predominantly owned by Gary Jensen, Albert Vougd, John Vibe and Erik Stormgarrd and has been since 1987.



4.4 RMS Information

The RMS Environmental Services (IAO - formerly Insurers' Advisory Organization) is a private organization which provides risk information to insurers, private corporations, and risk managers. The RMS has property plans, building surveys, and inspection reports on file for many properties within Ontario. RMS was contacted to determine whether any reports or plans were available for the subject property. RMS returned no records for the subject property (Appendix B).

4.5 Ecolog ERIS Information

Ecolog Environmental Risk Information Services Ltd. (ERIS) is an organization that searches various government and private environmental databases (Appendix C). The Ecolog ERIS report had seventy-four (74) entries in the Water Well Information System database including thirteen (13) entries for wells listed as being located on the subject property. There were no wells found on the subject property during the site inspection.

4.6 MOE Data Bases

Terraprobe Inc. reviewed directories published by the MOE related to registered PCB storage sites and waste disposal sites. The following summarizes the information presented in those documents.

- The review of the MOE's *Ontario Inventory of PCB Storage Sites (July 1993)* did not list the subject property as a licensed PCB storage facility.
- The review of the MOE's *Waste Disposal Site Inventory (June 1991)* did not identify the subject property as active or closed waste disposal facilities. Information in that directory also indicated that the subject property had no recorded history of use as a municipal coal gasification plant or as an industrial site producing and/or using coal tar and related products.

4.7 Water Well Records

There were no noted water wells on the subject property. Seventy-four (74) wells were listed in the EcologERIS report located around the subject property.

4.8 MNR Natural Areas Data Base

Terraprobe Inc. reviewed the Natural Areas Data Base published by the Ministry of Natural Resources. The data base lists no ANSI's within 500m of the subject property.



4.9 Regulatory Information

4.9.1 Request for Information: Conservation Authority

Terraprobe Inc. did contact the local Conservation Authority (Grey Sauble Conservation Authority) to discuss any potential issues. Terraprobe staff inquired to the Conservation Authority about potential karst on site or in the area. The planner that was spoken to couldn't really help until the site was visited. The planner did indicate the site was in an area identified as a 'potential' karst zone by both the County and Conservation Authority. However, they had no specific information regarding karst features for the site.

4.9.2 Request for Information: Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA), which maintains records related to active use storage tanks for petroleum related products, was not contacted. There are no buildings on site and the site has historically been vacant.

4.9.3 Request for Information: The Ontario Ministry of the Environment

A written request was not submitted to the MOE to determine if that agency has information on file with respect to the subject property. The Ecolog - ERIS search was completed with respect to MOE.

4.9.4 Request for Information: Municipality of Meaford

Municipality of Meaford was not contacted to determine whether any infractions to the Sewer-Use By-Law had been recorded for the subject property. The site currently is vacant and not creating any wastes.

4.9.5 Request for Information: Hydro PCB Inquiry

A PCB inquiry to the local Hydro Company was not made. There was no utility owned transformers identified on or around the subject property.

4.10 Review of Previous Reports

There were no reports available for review for the subject property.

4.11 Property Management Records

No property management records were available for review.



4.12 Agreement of Purchase and Sale

An agreement of purchase and sale for the subject property was not provided for review.

4.13 Zoning and Environmental Constraint Mapping

Municipality of Meaford was not contacted to determine the zoning and environmental constraints associated with the subject property. Information review from mapping in the Grey County Official Plan suggest the subject property is comprised of multiple zones including areas of environmental protected land, development land, and country residential.

4.14 Review of Geologic Mapping

The subject lands are in an area identified as the Beaver Valley. The geologic mapping suggests this area is covered with elma till deposit, composed of sandy silt to silt soils that are moderately stony and strongly calcareous. A change from Queenston Shale to Meaford Dundas (Georgian Formation) shale and limestone is indicated on provincial mapping for the site. A Grey Sauble Conservation Authority planner confirmed the area of the site as being in a 'potential' karst zone as identified by the County of Grey Sauble Conservation Authority. However they had no specific reference to karst features. Ontario Geologic Society mapping for the region does not include this area as in a 'potential' karst area.

4.15 Review of Topographic Mapping

Based on published topographic mapping, the subject property ground surface elevation at its highest point is approximately 355m above mean sea level and 240m above mean sea level at its lowest point. The southern portion of the site grades fall slowly and gradually north until approximately 200m within the northern property boundary where grades descend dramatically (approximately 85m drop). The site has an overall area grade that falls from south to north.

4.16 Review of Other Historical Information

No other historical information was available for the subject property.



5.0 SITE VISIT

5.1 General

Visual reconnaissance inspections of the subject property were conducted by Terraprobe staff on November 8, 2010. The work included a visual inspection of the entire property.

5.2 Limitations

Visual reconnaissance inspections of the subject property occurred with minimal noted limitations. However, given the size of the subject property (+300 acres), topography and general tree cover, inspection of the entire site was impossible by foot.

5.3 Property Use

The property is currently not developed and is primarily tree covered. The site is proposed to be developed residentially. Some ploughed land was noted in the south/southeast corner of the site.

5.4 Observations of Adjoining Properties

During the site reconnaissance inspection, the following land uses were noted adjacent to the subject site:

- North - Residential/vacant land
- South - Agricultural/vacant land
- East - Residential/Agricultural/vacant land
- West - Residential

5.5 Building Description(s)

Currently the site is undeveloped land with no buildings present.

5.6 Hazardous Materials

There were no hazardous materials observed on site.

5.7 Unidentified Substances

No unidentifiable substances were observed on the subject property.

5.8 Above Ground Storage Tanks

There were no above ground storage tank noted on the subject property.



5.9 Below Ground Storage Tanks

There were no below ground storage tanks noted on site.

5.10 Storage Containers

There were no storage containers noted on the subject property.

5.11 Stains and Odours

No unusual stains or odours were noted on the property.

5.12 Potable Water Supply

Municipal water is not available to the area and it is assumed the site will be serviced with drilled water wells.

5.13 Special Attention Items

5.13.1 Asbestos

Based on information reviewed during the completion of the ESA, and the site visit, asbestos containing materials on the subject property was not observed or expected.

5.13.2 Polychlorinated Biphenyls (PCB's)

The use of PCBs in the manufacturing of electrical equipment was phased out in the mid to late 1970s. There would be no expected environmental concerns related to PCBs on the subject property.

5.13.3 Lead

The use of lead as a base in paints and plumbing solder was phased out in the late 1970's. Given there are no buildings on site we would not anticipate lead as an environmental concern.

5.13.4 Ozone Depleting Substances

The phase out of ozone depleting substances such as chlorofluorocarbons (CFC's) began in the early 1990's. There would be no anticipated environmental concerns related to ozone depleting substances.



5.13.5 Urea-Formaldehyde Foam Insulation (UFFI)

Urea-Formaldehyde Foam Insulation (UFFI) was introduced to Canada during the 1970's and was used until it was banned in 1980. Based on no buildings present we would not anticipate environmental concerns related to UFFI on the subject property.

5.13.6 Herbicide and Pesticide Use

The use of herbicides and pesticides on the property is considered possible. Given the overall area's history of apple trees on site we would recommend surface soil samples be obtained and tested for arsenic.

5.13.7 Radioactive Materials

Based on local geological formations in the area it is unlikely the site is exposed to natural sources of radiation such as radon or uranium. Man made sources of radioactive materials were not observed during the site inspection. It should be noted that a radioactive survey was not conducted during this investigation.

5.13.8 Mould

There were no environmental concerns related to mould that were observed given no buildings were present. However, no formal mould study was completed.

5.14 Mechanical Equipment

There was no mechanical equipment on site at the time of the site visit.

5.15 Exterior Site Conditions

The exterior of the property was primarily vacant treed land at the time of the site visit. The site was noted as relatively flat laying on the south half of the lot and a significant slope in the north portion towards Highway 26 (85m drop). On the south half of the subject property temporary roads have been installed/developed on site. The south east corner of the site was noted as being recently ploughed.

5.16 Water Wells

There was no water well noted on the subject property.



5.17 Sewage Disposal

Sewage is not currently created on site. The proposed development lots will likely be serviced by private septic systems.

5.18 Pits and Lagoons

No pits or lagoons were identified on the property.

5.19 Fill Materials

There was no obvious fill materials noted on the subject property.

5.20 Waste Management

Waste that will be generated on the subject property by the homes in the proposed residential subdivision will be collected by Grey County/Municipality of Meaford collection program and disposed of at a licenced landfill. Any debris encountered on the subject property during development stages (ie: tree clearing) should be collected and removed to a licenced landfill.

5.21 Stressed Vegetation

Vegetation noted on site did not appear to stressed.

5.22 Waste Water

Waste water is not currently generated on the subject property.

5.23 Watercourses, Ditches, or Standing Water

There were a few creek tributaries noted on the subject property during the site visit all of which were flowing. These creeks flow south to north, emptying into Georgian Bay.

5.24 Roads, Parking, Facilities and Right of Ways

The site is currently accessed from Highway 26, 3rd Line, and 10th Sideroad.



6.0 INTERVIEWS

6.1 Site Personnel

No site personnel was interviewed during this investigation. The site was undeveloped during the site visit.

6.2 Third Parties

No third parties were available for interview during this investigation.

6.3 Government Officials

Government officials were not contacted for interview during this investigation with the exception of Conservation Authority staff as noted previously.



7.0 CONCLUSIONS AND RECOMMENDATIONS

On behalf of Friedman & Associates, Terraprobe Inc. completed a Phase I Environmental Site Assessment on the property located at Part Lots 9 & 10, Concession 2, Part Lot 9, Concession 1, Municipality of Meaford, Grey County, Ontario (see Figure 1). The objectives of the investigation were to review historical information and document existing conditions to identify obvious or potential environmental liabilities. The work included a review of the historic development/use of the subject property and a visual inspection of the property.

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- Results of the title search indicate the property was owned by several individuals going back to the original patent in 1851 until the late 1960's to the early 1970's. Since then several development corporations/groups have owned the land. It appears some sort of subdivision plan may have been submitted for the N 1/2 of Lot 9, Concession 2.
- The subject lands are situated in primarily agricultural/residential area of Municipality of Meaford.
- Small clusters/groves of apple trees were noted on site. Historically, some apple orchard lands were treated with a pesticide/herbicide that used an arsenic base.

Based upon the results of the site inspection, and historic information reviewed, a possible environmental issue was identified in the number of apple trees on site that would suggest a need for further investigation, sampling and testing of soil on the subject property at this time. Historically, some apple orchards used an arsenic based pesticide/herbicide. Topsoil samples from around these identified areas of trees should be collected and sent to an accredited laboratory for chemical analysis. Arsenic being a heavy metal tends to remain in the upper soil strata and would have no affect on groundwater or deep soils found on site.



8.0 QUALIFICATIONS OF THE ASSESSORS

Kirk R. Johnson, P. Geo., P. Eng.

Mr. Johnson is a Senior Geotechnical Engineer and Associate of Terraprobe with over 25 years of experience in the fields of geoscience and environmental assessment. Mr. Johnson has provided environmental consulting services to various clients in both the private and public sector since 1980, and has directed several hundred geoenvironmental investigations ranging from Phase I and Phase II Environmental Site Assessments, to site remediation projects.

Stefanie Chapman, Environmental Technologist

Ms. Chapman is an Environmental Technologist and employee of Terraprobe. Ms. Chapman has experience working in both private and public sectors. She has directed environmental site investigations as well as participated in Phase I and Phase II Environmental Site Assessments.

Terraprobe Inc.

Terraprobe Inc. is a consulting engineering firm that was established in 1977. The head office is located in Brampton, Ontario. Branch office locations include Stoney Creek, Barrie and Sudbury. Terraprobe Inc. holds certifications of practice / licences to provide environmental consulting services with both the Professional Engineers of Ontario and the Association of Professional Geoscientists of Ontario.



9.0 LIMITATIONS AND USE OF REPORT

This report was prepared for the exclusive use of Friedman & Associates, and is intended to provide an assessment of the environmental conditions on the property identified as Part Lots 9 & 10, Concession 2, Part Lot 9, Concession 1, Municipality of Meaford, Grey County, Ontario (see Figure 1). Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Terraprobe Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report, including consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. The information presented in this report is based on information collected during the completion of the Phase I Environmental Site Assessment by Terraprobe Inc. It is based on the conditions on the subject property at the time of the site inspection supplemented by a review of historical information to assess the environmental conditions on the subject property, as reported herein. Sampling and analysis of soil, ground water or any other material was not carried out as part of this assessment for environmental purposes.

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

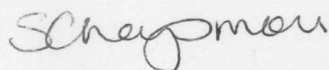
There is no warranty expressed or implied by this report regarding the environmental status of the subject property. Professional judgement was exercised in gathering and analysing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of professional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

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



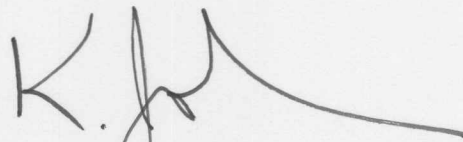
We trust this report meets with your requirements. Should you have any questions regarding the information presented, please do not hesitate to contact our office.

Sincerely,
Terraprobe Inc.



Stefanie Chapman
Environmental Technologist

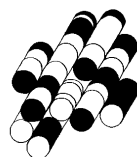
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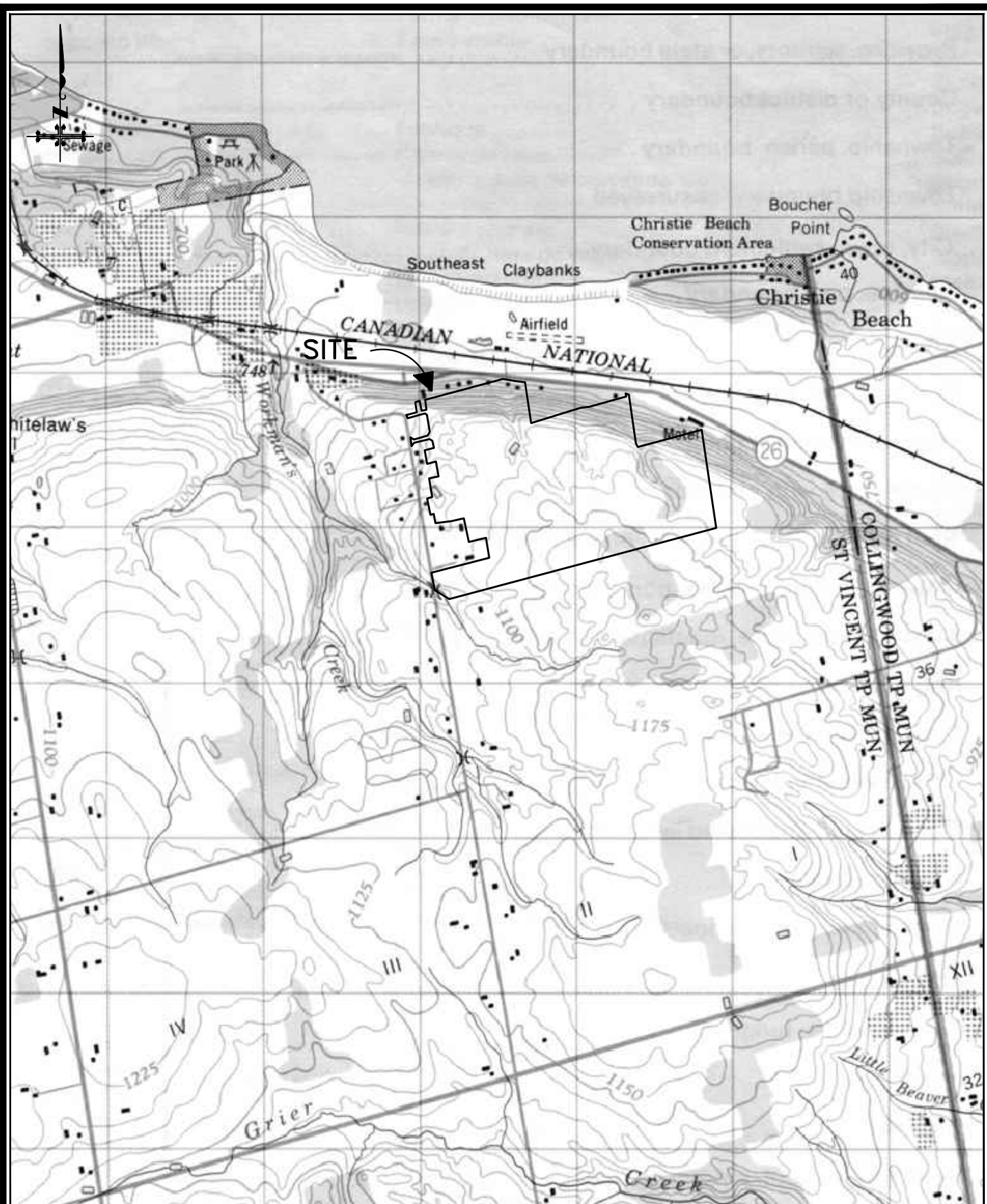
Kirk R. Johnson, P. Geo, P. Eng.
Associate



FIGURES



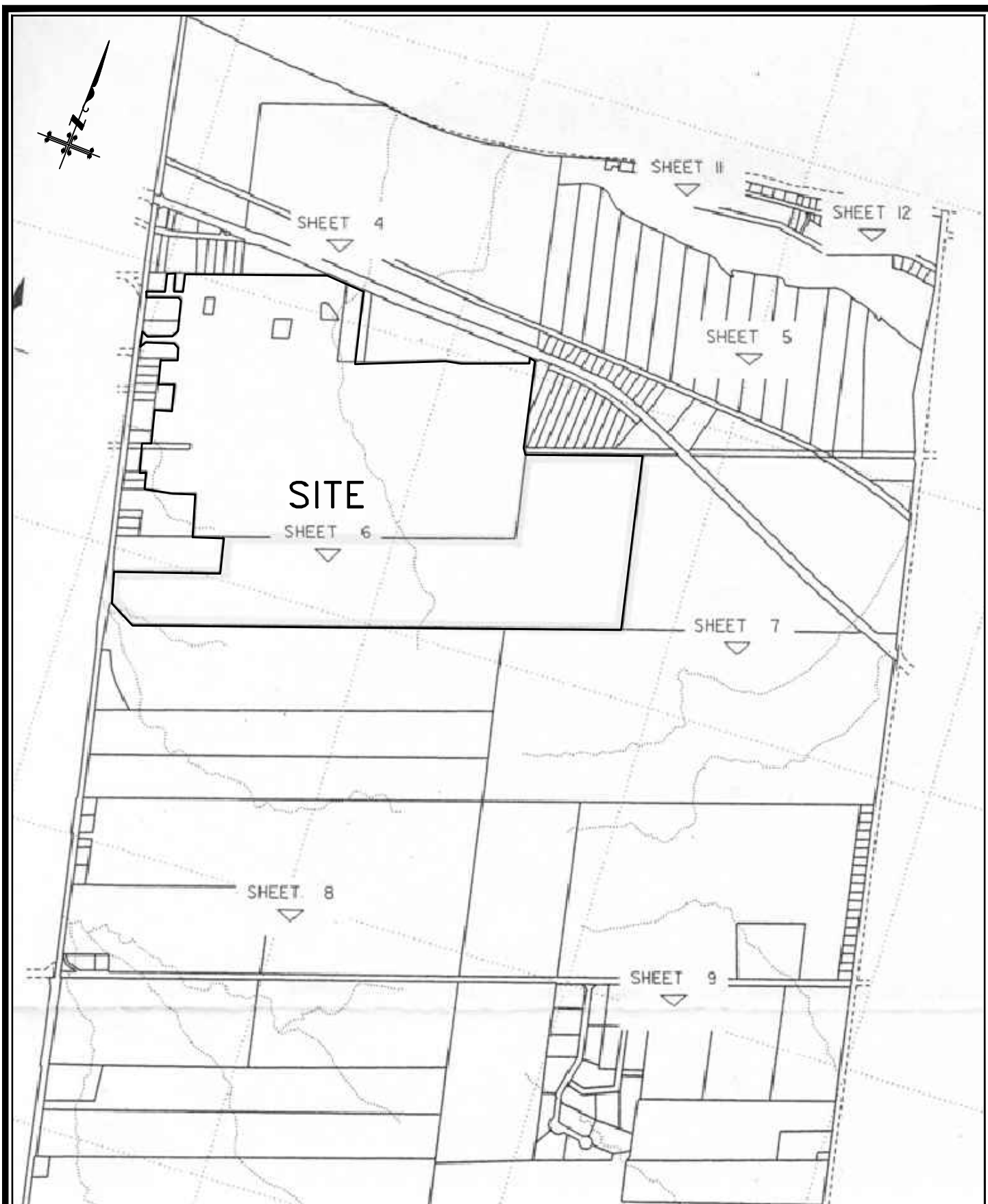
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SITE LOCATION PLAN

3-10-6132



NOVEMBER 2010

PROPERTY INDEX MAP

3-10-6132



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1938 AERIAL PHOTOGRAPH

3-10-6132



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FIGURE 3



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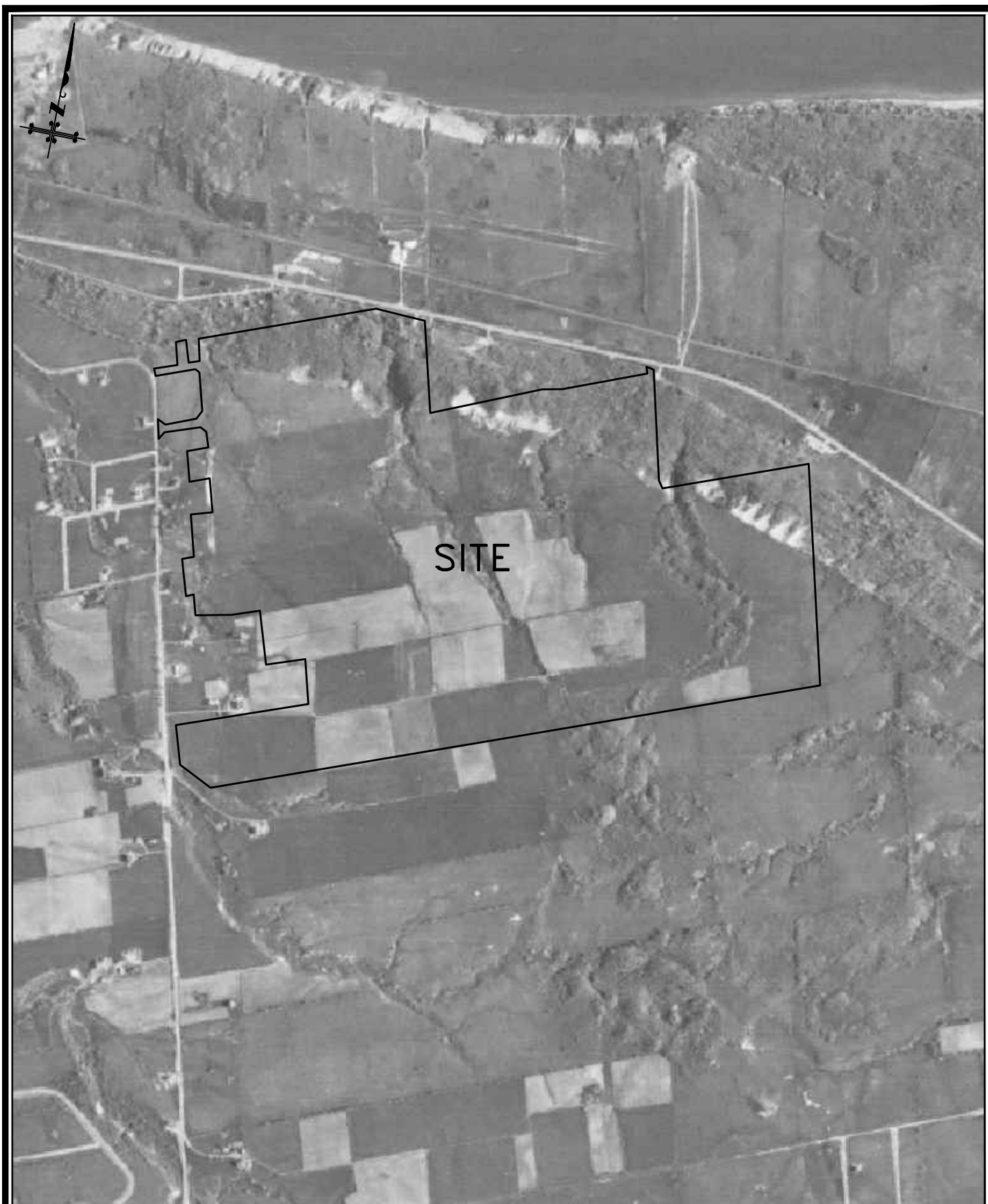
1965 AERIAL PHOTOGRAPH

3-10-6132



COURTESY OF SIMCOE COUNTY MAPPING

FIGURE 4



NOVEMBER 2010

1976 AERIAL PHOTOGRAPH

3-10-6132



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COURTESY OF SIMCOE COUNTY MAPPING

FIGURE 5



NOVEMBER 2010 1995 AERIAL PHOTOGRAPH

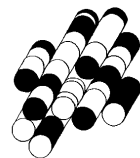
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COURTESY OF SIMCOE COUNTY MAPPING

FIGURE 6

APPENDIX A



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SITE PHOTOGRAPHS

3-10-6132



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SITE PHOTOGRAPHS

3-10-6132

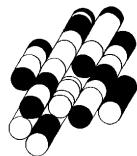


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SITE PHOTOGRAPHS

3-10-6132

APPENDIX B



Terraprobe Inc.

HEIRS™



Historical
Environmental
Information
Reporting
System



Site Address:

Lots 9 & 10 Concession 2,
Meaford, ON

Project No:

3-10-6132

Requested by:

Stefanie Chapman
Terraprobe Inc

Date Completed:

November 11, 2010



RISK MANAGEMENT SERVICES
An **SCM** Company

150 Commerce Valley Drive W
Thornhill, ON L3T 7Z3
Tel: (905) 882-6300 ext 5210
www.scm-rms.ca

Report Completed By:
Devon Mallay

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Environmental
Information
Reporting
System



NO RECORDS FOUND

Site Address:

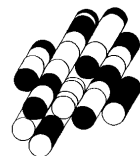
Lots 9 & 10 Concession 2,
Meaford, ON

Project No:

3-10-6132



APPENDIX C



Terraprobe Inc.



Canada's Primary Environmental Risk Information Service

Project Site: Proposed Subdivision
3rd Line
Meaford, ON

Client: Stefanie Chapman
Terraprobe Ltd
220 Bayview Drive - Unit 25
Barrie, ON L4N4Y8

ERIS Project No: 20101102023

Report Type: Custom Report - .25km Search Radius

Prepared By: Matt Thompson
mthompson@eris.ca

Date: November 16, 2010

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Site Name: Proposed Subdivision
Site Address: 3rd Line Meaford, ON
Report Type: Custom Report, 0.25 km Search Radius

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<i>This outlines the number of records from each database that fall on the site, and within various distances from the site.</i>	
Site Diagram	ii
<i>The records that were found within a specified distance from the project property (the primary search radius) have been plotted on a diagram to provide you with a visual representation of the information available. Sites will be plotted on the diagram if there is sufficient information from the database source to determine accurate geographic coordinates. Each plotted site is marked with an acronym identifying the database in which the record was found (i.e., WDS for Waste Disposal Sites). These are referred to as "Map Keys". A variety of problems are inherent when attempting to associate various government or private source records with locations. EcoLog ERIS has attempted to make the best fit possible between the available data and their positions on the site diagram.</i>	
Site Profile	iii
<i>This table describes the records that relate directly to the property that is being researched.</i>	
Detail Report	iv
<i>This section represents information, by database, for the records found within the primary search radius. Listed at the end of each database are the sites that could not be plotted on the locator diagram because of insufficient address information. These records will not have map keys. They have been included because they may be found to be relevant during a more detailed investigation.</i>	

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Appendix: Database Descriptions

Report Summary

Order Number: 20101102023
 Site Name: Proposed Subdivision
 Site Address: 3rd Line Meaford, ON
 Report Type: Custom Report, 0.25 km Search Radius

Number of Mappable Records Surrounding the Site

Database		Selected	On-site	Within 0.25	0.25km to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0	0
AGR	Aggregate Inventory	Y	0	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0	0
BORE	Borehole	Y	0	0	0	0
CA	Certificates of Approval	Y	0	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0	0
CHEM	Chemical Register	Y	0	0	0	0
COAL	Coal Gasification Plants	Y	0	0	0	0
CONV	Compliance and Convictions	Y	0	0	0	0
DRL	Drill Hole Database	Y	0	0	0	0
EBR	Environmental Registry	Y	0	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0	0
EHS	ERIS Historical Searches	Y	0	0	0	0
EIIS	Environmental Issues Information System	Y	0	0	0	0
FCON	Federal Convictions	Y	0	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0	0
FOFT	Fisheries & Oceans Fuel Storage Tanks	Y	0	0	0	0
FST	Fuel Storage Tank	Y	0	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0	0
MNR	Mineral Occurrences	Y	0	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0	0
NDFT	National Defence & Canadian Forces Fuel Storage Tanks	Y	0	0	0	0
NDSP	National Defence & Canadian Forces Spills	Y	0	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0	0
NPCB	National PCB Inventory	Y	0	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0	0
PES	Pesticide Register	Y	0	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0	0
RSC	Record of Site Condition	Y	0	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0	0

Report Summary

Order Number: 20101102023
Site Name: Proposed Subdivision
Site Address: 3rd Line Meaford, ON
Report Type: Custom Report, 0.25 km Search Radius

Database		Selected	On-site	Within 0.25	0.25km to 0.25km	Total
SCT	Scott's Manufacturing Directory	Y	0	0	0	0
SPL	Ontario Spills	Y	0	0	0	0
SRDS	Wastewater Discharger Registration Database	Y	0	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0	0
WWIS	Water Well Information System	Y	13	74	0	74
		TOTAL	13	74	0	74

The databases chosen by the client as per the submitted order form are denoted in the 'Selected' column in the above table. Counts have been provided outside the primary buffer area for cursory examination only. These records have not been examined or verified, therefore, they are subject to change.



Pinpointing Your Environmental Risks

12 Concorde Pl, Suite 800 North York, ON M3C 4J2
416-510-5204

Project Property: Proposed Subdivision
3rd Line
Meaford, ON

ERIS Project #: 20101102023

Date: NOV-11-2010

LEGEND

Project Property

Database Location

Points of Interest

Chimney

Silo

Pipe & Transmission Lines

Pipeline

Transmission Line

Transmission Tower

Transformer Station

Rail

Railway - Main

Railway - Sidetrack

Railway - Abandoned

Bridge

Tunnel

Transportation - Other

Embankment

Trail

Runway

Hydrographic Features

Permanent Waterway

Intermittent Waterway

Open Reservoir

Dyke/Levee

Dam

Breakwall

Wetland

Landuse Classifications

Open Area

Residential

Commercial

Resource and Industrial

Government and Institutional

Parks and Recreational

Waterbody

Recreation

Golf Course/Driving Range

Park/Sports Field

Other Recreation Area

Sports/Race Track

Cemetery

Campground

Vegetation

Wooded Area

Orchard

Vineyard

Industrial Resources

Conveyor

Crane: Moveable

Crane: Stationary

Tank

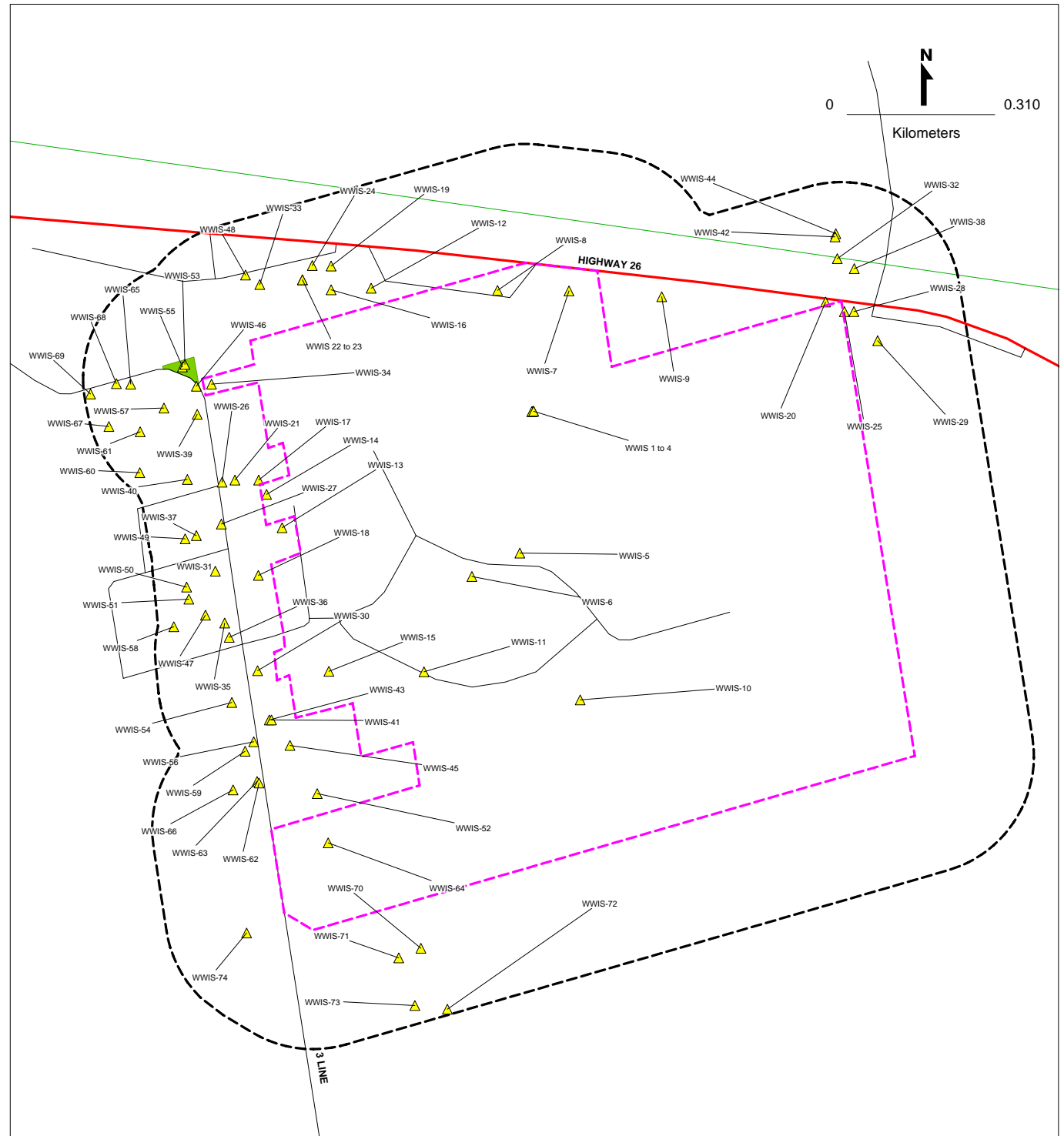
Rock Cut

Auto Wrecker

Lumber Yard

Pit

SITE DIAGRAM



Site Report

Order Number: 20101102023
Site Name: Proposed Subdivision
Site Address: 3rd Line Meaford, ON
Report Type: Custom Report, 0.25 km Search Radius

FOR COMPLETE INFORMATION, REFER TO DETAIL REPORT

Water Well Information System

Map Key	Company Name	Address	City	Postal Code
WWIS-1		lot 10 con 2	ST VINCENT TOWNSHIP	
WWIS-2		lot 10 con 2	ST VINCENT TOWNSHIP	
WWIS-3		lot 10 con 2	ST VINCENT TOWNSHIP	
WWIS-4		lot 10 con 2	ST VINCENT TOWNSHIP	
WWIS-5		lot 10 con 2	ST VINCENT TOWNSHIP	
WWIS-6		lot 10 con 2	ST VINCENT TOWNSHIP	
WWIS-7		lot 11 con 2	ST VINCENT TOWNSHIP	
WWIS-8		lot 11 con 2	ST VINCENT TOWNSHIP	
WWIS-10		lot 9 con 2	ST VINCENT TOWNSHIP	
WWIS-11		lot 9 con 2	ST VINCENT TOWNSHIP	
WWIS-15		lot 9 con 2	ST VINCENT TOWNSHIP	
WWIS-34		lot 10 con 3	ST VINCENT TOWNSHIP	
WWIS-64		lot 9 con 2	ST VINCENT TOWNSHIP	

Detail Report

Order Number: 20101102023

Site Name: Proposed Subdivision

Site Address: 3rd Line Meaford ON

Report Type: Custom Report, 0.25 km Search Radius

If information is required for sites located beyond the selected address, please contact your ERIS representative.

Aggregate Inventory

ERIS Historical Searches

Pesticide Register

Ontario Spills

Water Well Information System

Aggregate Inventory

Map Key	Company	Address	ID	Licence	Effective Date:	Current Status	Status Date	Operation Type	Max Tonnage	Unlimited Tonnage
n/a	Municipality of Huron East	Lot 10, Con 2 GREY	57253	CLASS A LICENCE				Pit	50000	
			Authority Type: Extraction Area: Licenced Area: 11.42 Lot: 10 Concession: 2 Section: Municipality: HURON EAST M County: HURON CO District: Guelph District							

ERIS Historical Searches

Map Key	Company	Address	Order No.	Report Date	Report Type	Search Radius (km)
n/a		Hwy 26 Meaford	20090721036	7/30/2009	Custom Report	0.25
			Addit. Info Ordered:	Fire Insur. Maps and/or Sire Plans		

Pesticide Register

Map Key	Company	Address	Licence No.	Licence Type
n/a	ORMSBY'S GARDEN CENTRE	RR 4, HWY 26 MEAFORD N4L1W7		

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	PRIVATE RESIDENCE	LOT 11, CONC. 2 HOME OF DIETMAR FRANKE STORAGE TANK/BARREL ST. VINCENT TWP.	29687	12/28/1989	12/29/1989	RESIDENCE- EST. 470 L. FURNACE OIL TO GROUND.	
			Incident Summary:		BACKENTRY- PRIVATE		
			Incident Cause:		PIPE/HOSE LEAK		
			Incident Reason:		ERROR		
			Nature of Impact:		Soil contamination		
			Receiving Medium:		LAND		
			Environmental Impact:		NOT ANTICIPATED		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-1		lot 10 con 2 ST VINCENT TOWNSHIP	2514246	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536642.1 Northing Nad83: 4936871 Zone: 17 Utm Reliability: unknown UTM Construction Date: 4/25/2000 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 75 Pump Rate (gpm): 5 Static Water Level (ft): 15 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 1 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			17	18	RED		CLAY, SHALE	
			12	30	RED		SHALE	
			45	75	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-2		lot 10 con 2 ST VINCENT TOWNSHIP	2514620	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536638.3 Northing Nad83: 4936870 Zone: 17 Utm Reliability: unknown UTM Construction Date: 4/28/2001 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 118 Pump Rate (gpm): 3 Static Water Level (ft): 17 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Convent.) Flowing (y/n): N Elevation (ft): Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 0 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE, PLASTIC								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			11	11			CLAY, SHALE	
			107	118			SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-3		lot 10 con 2 ST VINCENT TOWNSHIP	2513307	010	02	CON	GREY	ST VINCENT TOWNSHIP
<div><div>Easting Nad83: 536641.6</div><div>Northing Nad83: 4936872</div><div>Zone: 17</div><div>Utm Reliability: unknown UTM</div><div>Construction Date: 5/13/1997</div><div>Primary Water Use: Domestic</div><div>Secondary Water Use:</div><div>Well Depth (ft): 75</div><div>Pump Rate (gpm): 5</div><div>Static Water Level (ft): 25</div><div>Flow Rate (gpm):</div><div>Clear/Cloudy: CLEAR</div><div>Specific Capacity:</div><div>Final Well Status: Water Supply</div><div>Construction Method: Cable Tool</div><div>Flowing (y/n): N</div><div>Elevation (ft):</div><div>Elevation Reliability: Unknown elevation</div><div>Depth to Bedrock (ft): 2</div><div>Overburden/Bedrock: Mixed in a Layer</div><div>Water Type: FRESH</div><div>Casing Material: OPEN HOLE, STEEL</div></div>								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2	2			TOPSOIL	
			14	16	RED		CLAY, SHALE, LAYERED	
			4	20	RED		SHALE, CLAY, LAYERED	
			55	75	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-4		lot 10 con 2 ST VINCENT TOWNSHIP	2514745	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536638.8 Northing Nad83: 4936871 Zone: 17 Utm Reliability: unknown UTM Construction Date: 4/15/2001 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 160 Pump Rate (gpm): 3 Static Water Level (ft): 39 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 0 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, PLASTIC								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			26	26	RED		CLAY, SHALE	
			10	36	RED		SHALE	
			1	37	BLUE		SHALE	
			3	40	RED		SHALE	
			2	42			LIMESTONE	
			6	48	RED		SHALE, HARD	
			112	160	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-5		lot 10 con 2 ST VINCENT TOWNSHIP	2506977	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536614.6 Northing Nad83: 4936574 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/21/1979 Primary Water Use: Secondary Water Use: Well Depth (ft): 120 Pump Rate (gpm): 1 Static Water Level (ft): 10 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Test Hole Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1070 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 4 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			4	4	BROWN		CLAY	
			8	12	BROWN		SHALE	
			34	46	RED		SHALE, PACKED	
			14	60	BROWN		SHALE, PACKED	
			8	68	GREY		SHALE, PACKED	
			7	75	BROWN		SHALE, PACKED	
			45	120	GREY		SHALE, PACKED	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-6		lot 10 con 2 ST VINCENT TOWNSHIP	2506978	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536514.6 Northing Nad83: 4936524 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/21/1979 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 139 Pump Rate (gpm): 1 Static Water Level (ft): 4 Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Test Hole Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1070 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 4 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			4	4	BROWN		CLAY	
			41	45	RED		SHALE, PACKED	
			2	47	GREY		SHALE, PACKED	
			2	49	RED		SHALE, PACKED	
			3	52	GREY		SHALE, PACKED	
			8	60	BROWN		SHALE, PACKED	
			5	65	RED		SHALE, PACKED	
			2	67	GREY		SHALE, PACKED	
			5	72	BROWN		SHALE, PACKED	
			67	139	GREY		SHALE, HARD	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-7		lot 11 con 2 ST VINCENT TOWNSHIP	2506582	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536714.6 Northing Nad83: 4937124 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/11/1978 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 55 Pump Rate (gpm): 3 Static Water Level (ft): 22 Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 825 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 28 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			28	28	BROWN		CLAY	
			27	55	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-8		lot 11 con 2 ST VINCENT TOWNSHIP	2506576	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536564.6 Northing Nad83: 4937124 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 7/11/1978 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 55 Pump Rate (gpm): 3 Static Water Level (ft): 20 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 825 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			24	25	BROWN		CLAY, GRAVEL, ROCK	
			30	55	BLUE-GREY		SHALE, DENSE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-9		lot 10 con 2 ST VINCENT TOWNSHIP	2505404	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536910.6 Northing Nad83: 4937113 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 12/2/1975 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 120 Pump Rate (gpm): 3 Static Water Level (ft): 58 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 825 Elevation Reliability: Contours crowded Depth to Bedrock (ft): 40 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			4	4			FILL	
			36	40	YELLOW		CLAY, ROCK, FRACTURED	
			21	61	GREY		CLAY, ROCK, SHALE	
			1	62			SAND	
			58	120	BLUE-GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-10		lot 9 con 2 ST VINCENT TOWNSHIP	2512721	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536743.6 Northing Nad83: 4936267 Zone: 17 Utm Reliability: unknown UTM Construction Date: 12/19/1994 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 125 Pump Rate (gpm): 3 Static Water Level (ft): 26 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 12 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2	2			TOPSOIL	
			10	12	RED		CLAY, LAYERED	
			4	16	BLUE		CLAY, SHALE, SAND	
			109	125	RED		SHALE, LAYERED	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-11		lot 9 con 2 ST VINCENT TOWNSHIP	2507121	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536414.6 Northing Nad83: 4936324 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 1/24/1980 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 106 Pump Rate (gpm): 2 Static Water Level (ft): 9 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1125 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 8 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			8	8	RED		CLAY, STONES, SOFT	
			98	106	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-12		lot 11 con 2 MEAFORD TOWN	7133060	011	02		GREY	MEAFORD TOWN
<div>Easting Nad83: 536299</div> <div>Northing Nad83: 4937127</div> <div>Zone: 17</div> <div>Utm Reliability: margin of error : 10 - 30 m</div> <div>Construction Date: 9/8/2009</div> <div>Primary Water Use:</div> <div>Secondary Water Use:</div> <div>Well Depth (ft):</div> <div>Pump Rate (gpm):</div> <div>Static Water Level (ft):</div> <div>Flow Rate (gpm):</div> <div>Clear/Cloudy:</div> <div>Specific Capacity:</div> <div>Final Well Status:</div> <div>Construction Method:</div> <div>Flowing (y/n):</div> <div>Elevation (ft):</div> <div>Elevation Reliability:</div> <div>Depth to Bedrock (ft):</div> <div>Overburden/Bedrock:</div> <div>Water Type:</div> <div>Casing Material:</div>								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-13		lot 10 con 2 ST VINCENT TOWNSHIP	2506872	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536114.6 Northing Nad83: 4936624 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 6/12/1979 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 50 Pump Rate (gpm): 1 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Abandoned-Supply Construction Method: Rotary (Convent.) Flowing (y/n): N Elevation (ft): 1025 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 5 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BROWN		TOPSOIL	
			4	5	BROWN		CLAY	
			29	34	RED		SHALE	
			16	50	BLUE		SHALE, HARD, LAYERED	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-14		lot 10 con 2 ST VINCENT TOWNSHIP	2505224	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536081.6 Northing Nad83: 4936694 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/4/1975 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 75 Pump Rate (gpm): 8 Static Water Level (ft): 23 Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1015 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 0 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			8	8	RED		SHALE	
			67	75	BLUE-GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-15		lot 9 con 2 ST VINCENT TOWNSHIP	2507120	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536214.6 Northing Nad83: 4936324 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 1/17/1980 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 101 Pump Rate (gpm): 2 Static Water Level (ft): 12 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1050 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 8 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			8	8	RED		CLAY, STONES, SOFT	
			50	58	BLUE		SHALE	
			4	62	GREY		LIMESTONE	
			39	101	BLUE		SHALE, SOFT	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-16		lot 11 con 2 ST VINCENT TOWNSHIP	2502867	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536214.6 Northing Nad83: 4937124 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 6/30/1969 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 45 Pump Rate (gpm): 10 Static Water Level (ft): 20 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Not Known Flowing (y/n): N Elevation (ft): 825 Elevation Reliability: Read from topographic map, contour interval - 50 f Depth to Bedrock (ft): 18 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			18	18			CLAY	
			10	28			SHALE, CLAY, LAYERED	
			17	45	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-17		lot 10 con 2 ST VINCENT TOWNSHIP	2506873	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536064.6 Northing Nad83: 4936724 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 6/8/1979 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 290 Pump Rate (gpm): 1 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Convent.) Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 5 Overburden/Bedrock: Bedrock Water Type: Not stated Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BLACK		TOPSOIL	
			4	5	BROWN		CLAY	
			29	34	RED		SHALE	
			256	290	BLUE		SHALE, HARD, LAYERED	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-18		lot 10 con 2 ST VINCENT TOWNSHIP	2503105	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536064.6 Northing Nad83: 4936524 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 11/6/1969 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 46 Pump Rate (gpm): 5 Static Water Level (ft): 24 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1050 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): 24 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BROWN		TOPSOIL	
			23	24	RED		CLAY	
			22	46	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-19		lot 11 con 2 ST VINCENT TOWNSHIP	2506577	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536214.6 Northing Nad83: 4937174 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 7/20/1978 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 85 Pump Rate (gpm): 2 Static Water Level (ft): 25 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 825 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 17 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			16	17	BROWN		CLAY	
			68	85	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-20		lot 10 con 2 ST VINCENT TOWNSHIP	2502033	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 537254.6 Northing Nad83: 4937104 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/8/1967 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 57 Pump Rate (gpm): 4 Static Water Level (ft): 37 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 730 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 0 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			41	41			CLAY, SHALE	
			16	57			SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-21		lot 10 con 2 ST VINCENT TOWNSHIP	2503505	010	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536014.6 Northing Nad83: 4936724 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 8/26/1971 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 55 Pump Rate (gpm): 1 Static Water Level (ft): 31 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BROWN		TOPSOIL	
			54	55	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-22		lot 11 con 2 ST VINCENT TOWNSHIP	2503103	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536154.6 Northing Nad83: 4937144 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 10/30/1969 Primary Water Use: Secondary Water Use: Well Depth (ft): 43 Pump Rate (gpm): Static Water Level (ft): Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Unfinished Construction Method: Cable Tool Flowing (y/n): Elevation (ft): 820 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): Overburden/Bedrock: Overburden Water Type: Casing Material:								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			22	22	BROWN		CLAY, STONES	
			8	30	BLUE		CLAY	
			12	42	BROWN		CLAY, STONES	
			1	43	BROWN		MEDIUM SAND, GRAVEL	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-23		lot 11 con 2 ST VINCENT TOWNSHIP	2503104	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536154.6 Northing Nad83: 4937144 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 11/3/1969 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 71 Pump Rate (gpm): 5 Static Water Level (ft): 39 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 820 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): 56 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			22	22	BROWN		CLAY, STONES	
			8	30	BLUE		CLAY	
			12	42	BROWN		CLAY	
			2	44	BROWN		MEDIUM SAND, GRAVEL, STONES	
			12	56	BLUE		CLAY	
			15	71	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-24		lot 11 con 2 ST VINCENT TOWNSHIP	2503273	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536174.6 Northing Nad83: 4937174 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 8/20/1970 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 64 Pump Rate (gpm): 3 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 815 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): 39 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			37	37	BROWN		CLAY, STONES	
			2	39	BLUE		CLAY, STONES	
			25	64	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-25		lot 10 con 1 ST VINCENT TOWNSHIP	2503281	010	01	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 537294.6 Northing Nad83: 4937084 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 8/24/1970 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 50 Pump Rate (gpm): 8 Static Water Level (ft): 13 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 775 Elevation Reliability: Read from topographic map, contour interval - 50 f Depth to Bedrock (ft): 26 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			22	22	RED		CLAY, STONES	
			1	23	RED		MEDIUM SAND, CLAY	
			3	26	BLUE		CLAY	
			24	50	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-26		lot 9 con 2 ST VINCENT TOWNSHIP	2510919	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535987.6 Northing Nad83: 4936719 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 8/23/1990 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 115 Pump Rate (gpm): 2 Static Water Level (ft): 28 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 2 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			2	2		TOPSOIL		
			18	20	RED	CLAY, SHALE, LAYERED		
			5	25	RED	SHALE		
			90	115	BLUE	SHALE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-27		lot 10 con 3 ST VINCENT TOWNSHIP	2505406	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535986.6 Northing Nad83: 4936631 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 10/6/1975 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 76 Pump Rate (gpm): 3 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 9 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			8	9	YELLOW		CLAY	
			67	76	BLUE-GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-28		lot 10 con 1 ST VINCENT TOWNSHIP	2503864	010	01	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 537314.6 Northing Nad83: 4937084 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 7/17/1972 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 60 Pump Rate (gpm): 4 Static Water Level (ft): 13 Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 775 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): 25 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			6	6	BROWN		CLAY	
			16	22	RED		CLAY	
			1	23	BROWN		CLAY, SAND	
			2	25	BLUE		CLAY	
			35	60	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-29		lot 10 con 1 ST VINCENT TOWNSHIP	2506353	010	01	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 537364.6 Northing Nad83: 4937024 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 1/2/1978 Primary Water Use: Commerical Secondary Water Use: Well Depth (ft): 40 Pump Rate (gpm): 5 Static Water Level (ft): 12 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 775 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 14 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			14	14	BROWN		CLAY, STONES	
			26	40	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-30		lot 9 con 2 ST VINCENT TOWNSHIP	2503106	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536064.6 Northing Nad83: 4936324 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 11/10/1969 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 50 Pump Rate (gpm): 2 Static Water Level (ft): 23 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1050 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): 6 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BROWN		TOPSOIL	
			5	6	RED		CLAY	
			29	35	RED		SHALE	
			15	50	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-31		lot 9 con 3 ST VINCENT TOWNSHIP	2511095	009	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535974.6 Northing Nad83: 4936532 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 8/24/1990 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 115 Pump Rate (gpm): 2 Static Water Level (ft): 27 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1100 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 4 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			4	4			FILL	
			14	18	RED		CLAY, STONES, SHALE	
			97	115	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-32		lot 10 con 1 ST VINCENT TOWNSHIP	2505211	010	01	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 537278.6 Northing Nad83: 4937195 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 6/10/1975 Primary Water Use: Secondary Water Use: Well Depth (ft): 147 Pump Rate (gpm): Static Water Level (ft): Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Abandoned-Supply Construction Method: Cable Tool Flowing (y/n): Elevation (ft): 750 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 9 Overburden/Bedrock: Bedrock Water Type: Casing Material:								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			9	9	YELLOW		CLAY	
			138	147	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-33		lot 11 con 2 ST VINCENT TOWNSHIP	2503274	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536064.6 Northing Nad83: 4937134 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 8/14/1970 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 78 Pump Rate (gpm): 3 Static Water Level (ft): 34 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 810 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): 37 Overburden/Bedrock: Mixed in a Layer Water Type: MINERIAL Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			37	37	BROWN		CLAY, SHALE	
			4	41	BLUE		CLAY, SHALE	
			37	78	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-34		lot 10 con 3 ST VINCENT TOWNSHIP	2508257	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535964.6 Northing Nad83: 4936924 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 9/18/1984 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 80 Pump Rate (gpm): 5 Static Water Level (ft): 20 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 950 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 15 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BROWN		TOPSOIL	
			14	15	GREY		CLAY, STONES, STONEY	
			65	80	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-35		lot 10 con 3 ST VINCENT TOWNSHIP	2505756	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535994.6 Northing Nad83: 4936424 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/4/1976 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 75 Pump Rate (gpm): 3 Static Water Level (ft): 5 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1025 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 0 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			8	8	BROWN		CLAY, SHALE	
			67	75	BROWN		SHALE, LAYERED	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-36		lot 10 con 3 ST VINCENT TOWNSHIP	2505757	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536004.6 Northing Nad83: 4936394 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/4/1976 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 75 Pump Rate (gpm): 4 Static Water Level (ft): 17 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1030 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 17 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			17	17	BROWN		CLAY, SHALY	
			58	75	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-37		lot 10 con 3 ST VINCENT TOWNSHIP	2509930	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535934.6 Northing Nad83: 4936607 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 3/22/1989 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 115 Pump Rate (gpm): 2 Static Water Level (ft): 33 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 16 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2	2	BROWN		TOPSOIL	
			14	16	GREY		CLAY, GRAVEL	
			99	115	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-38		lot 10 con 1 ST VINCENT TOWNSHIP	2506321	010	01	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 537314.6 Northing Nad83: 4937174 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 10/12/1977 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 53 Pump Rate (gpm): 3 Static Water Level (ft): 16 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 760 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 14 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			13	14			CLAY, STONES	
			39	53	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-39		lot 10 con 3 ST VINCENT TOWNSHIP	2504681	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535934.6 Northing Nad83: 4936861 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 5/29/1974 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 25 Pump Rate (gpm): 5 Static Water Level (ft): 7 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 940 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 0 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			8	8	YELLOW		CLAY, LIMESTONE	
			2	10	GREY		CLAY	
			9	19	GREY		SHALE	
			6	25	GREY		LIMESTONE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-40		lot 10 con 3 ST VINCENT TOWNSHIP	2506316	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535914.6 Northing Nad83: 4936724 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/31/1977 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 103 Pump Rate (gpm): 2 Static Water Level (ft): 34 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 940 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 8 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			7	8	YELLOW		CLAY, STONES, LAYERED	
			95	103	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-41		lot 9 con 2 ST VINCENT TOWNSHIP	2509928	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536094.6 Northing Nad83: 4936221 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 3/31/1989 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 96 Pump Rate (gpm): 4 Static Water Level (ft): 22 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1100 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 7 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			FILL	
			6	7	BROWN		CLAY, GRAVEL	
			8	15	BLUE		SHALE	
			36	51	RED		SHALE	
			45	96	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-42		lot 10 con 1 ST VINCENT TOWNSHIP	2505217	010	01	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 537273.6 Northing Nad83: 4937241 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 7/4/1975 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 50 Pump Rate (gpm): 8 Static Water Level (ft): 1 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 765 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 5 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BLACK		TOPSOIL	
			4	5	BROWN		CLAY	
			45	50	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-43		lot 9 con 2 ST VINCENT TOWNSHIP	2511092	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536089.6 Northing Nad83: 4936221 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 10/30/1990 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 125 Pump Rate (gpm): 3 Static Water Level (ft): 27 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1100 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 16 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			2	2		TOPSOIL		
			8	10	RED	CLAY		
			6	16	BLUE	CLAY, STONES		
			12	28	RED	SHALE		
			2	30	BLUE	SHALE		
			20	50	RED	SHALE, LAYERED		
			25	75	BLUE	SHALE		
			50	125	BLUE	SHALE, LIMESTONE, LAYERED		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-44		lot 10 con 1 ST VINCENT TOWNSHIP	2505216	010	01	CON	GREY	ST VINCENT TOWNSHIP
<div><div>Easting Nad83: 537275.6</div><div>Northing Nad83: 4937247</div><div>Zone: 17</div><div>Utm Reliability: margin of error : 30 m - 100 m</div><div>Construction Date: 6/28/1975</div><div>Primary Water Use:</div><div>Secondary Water Use:</div><div>Well Depth (ft): 50</div><div>Pump Rate (gpm):</div><div>Static Water Level (ft):</div><div>Flow Rate (gpm):</div><div>Clear/Cloudy:</div><div>Specific Capacity:</div><div>Final Well Status: Abandoned-Supply</div><div>Construction Method: Cable Tool</div><div>Flowing (y/n):</div><div>Elevation (ft): 748</div><div>Elevation Reliability: Read from topographic map, contour interval - 25 f</div><div>Depth to Bedrock (ft): 5</div><div>Overburden/Bedrock: Bedrock</div><div>Water Type:</div><div>Casing Material:</div></div>								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2	2			TOPSOIL, SAND	
			3	5	YELLOW		CLAY	
			45	50	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-45		lot 9 con 2 ST VINCENT TOWNSHIP	2504859	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536133.6 Northing Nad83: 4936168 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 7/27/1974 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 85 Pump Rate (gpm): 10 Static Water Level (ft): 21 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1060 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			4	5	GREY		CLAY, SHALE	
			45	50	RED		SHALE	
			35	85	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-46		lot 10 con 3 ST VINCENT TOWNSHIP	2511453	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535932.6 Northing Nad83: 4936920 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 7/23/1991 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 92 Pump Rate (gpm): 3 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 19 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			2	2		TOPSOIL		
			8	10	YELLOW	CLAY, STONES		
			9	19	RED	CLAY, STONES, LAYERED		
			73	92	BLUE	SHALE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-47		lot 10 con 3 ST VINCENT TOWNSHIP	2504864	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535954.6 Northing Nad83: 4936440 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 7/20/1974 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 105 Pump Rate (gpm): Static Water Level (ft): 34 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1000 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			6	7	YELLOW		CLAY, ROCK	
			98	105	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-48		lot 11 con 2 ST VINCENT TOWNSHIP	2503272	011	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536034.6 Northing Nad83: 4937154 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 8/21/1970 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 70 Pump Rate (gpm): 5 Static Water Level (ft): 32 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 825 Elevation Reliability: Read from topographic map, contour interval - 100 Depth to Bedrock (ft): 41 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			41	41	BROWN		CLAY, STONES	
			6	47	BLUE		SHALE, CLAY	
			23	70	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-49		lot 10 con 3 ST VINCENT TOWNSHIP	2510939	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535910.6 Northing Nad83: 4936600 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 8/11/1990 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 102 Pump Rate (gpm): 4 Static Water Level (ft): 40 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 985 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 60 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: CONCRETE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			60	60			PREV. DRILLED	
			42	102	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-50		lot 10 con 3 ST VINCENT TOWNSHIP	2509264	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535914.6 Northing Nad83: 4936499 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 1/20/1988 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 76 Pump Rate (gpm): 4 Static Water Level (ft): 24 Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 2 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2	2			TOPSOIL	
			13	15			CLAY, SHALE, LAYERED	
			23	38	GREY		SHALE	
			38	76	BLUE-GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-51		lot 10 con 3 ST VINCENT TOWNSHIP	2516857	010	03		GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535919 Northing Nad83: 4936473 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 6/26/2006 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 150.91864 Pump Rate (gpm): 3.00257958 Static Water Level (ft): 53.9042012 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): Elevation (ft): Elevation Reliability: Depth to Bedrock (ft): 15 Overburden/Bedrock: Bedrock Water Type: Casing Material: OPEN HOLE, STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1.968504	1.968504	BROWN		TOPSOIL	
			13.12336	15.091864	BROWN		CLAY, STONES	
			135.826776	150.91864	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-52		lot 9 con 2 ST VINCENT TOWNSHIP	2511287	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536191.6 Northing Nad83: 4936067 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 5/13/1991 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 120 Pump Rate (gpm): 6 Static Water Level (ft): 26 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1150 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 20 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			2	2		TOPSOIL		
			10	12	RED	CLAY		
			8	20	BLUE	CLAY		
			12	32	RED	SHALE		
			16	48	BLUE	SHALE		
			32	80	RED	SHALE, LAYERED		
			40	120	BLUE	SHALE, LIMESTONE, LAYERED		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-53		lot 10 con 3 ST VINCENT TOWNSHIP	2515523	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535908 Northing Nad83: 4936965 Zone: 17 Utm Reliability: margin of error : 300 m - 1 km Construction Date: 5/3/2003 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 90 Pump Rate (gpm): 5 Static Water Level (ft): 42 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 15 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			14	15	GREEN		CLAY	
			75	90	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-54		lot 9 con 3 ST VINCENT TOWNSHIP	2511452	009	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536010.6 Northing Nad83: 4936257 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 7/13/1991 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 140 Pump Rate (gpm): 4 Static Water Level (ft): 25 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1100 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 19 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			2	2		TOPSOIL		
			6	8	RED	CLAY, LAYERED		
			11	19	RED	CLAY, LAYERED		
			51	70	RED	SHALE, LAYERED		
			70	140	BLUE	SHALE, LIMESTONE, LAYERED		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-55		lot 10 con 3 ST VINCENT TOWNSHIP	2515524	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535903 Northing Nad83: 4936960 Zone: 17 Utm Reliability: margin of error : 300 m - 1 km Construction Date: 4/26/2003 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 856 Pump Rate (gpm): 3 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 10 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			9	10	BROWN		CLAY	
			846	856	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-56		lot 9 con 3 ST VINCENT TOWNSHIP	2510560	009	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536057.6 Northing Nad83: 4936175 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 4/26/1990 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 85 Pump Rate (gpm): 4 Static Water Level (ft): 17 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1100 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			5	6			CLAY, SHALE, LAYERED	
			44	50	RED		SHALE	
			35	85	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-57		lot 10 con 3 ST VINCENT TOWNSHIP	2506164	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535864.6 Northing Nad83: 4936874 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 7/25/1977 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 79 Pump Rate (gpm): 3 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 935 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			9	10	YELLOW		SHALE, LIMESTONE, LAYERED	
			69	79	BLUE-GREY		SHALE, LIMESTONE, LAYERED	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-58		lot 10 con 3 ST VINCENT TOWNSHIP	2505225	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535887.6 Northing Nad83: 4936415 Zone: 17 Utm Reliability: margin of error : 30 m - 100 m Construction Date: 8/16/1975 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 70 Pump Rate (gpm): 2 Static Water Level (ft): 43 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1000 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 23 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			23	23	YELLOW		CLAY	
			47	70	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-59		lot 9 con 3 ST VINCENT TOWNSHIP	2510561	009	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536039.6 Northing Nad83: 4936155 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 4/24/1990 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 85 Pump Rate (gpm): 4 Static Water Level (ft): 19 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1100 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			5	6			CLAY, SHALE, LAYERED	
			43	49	RED		SHALE	
			36	85	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-60		lot 10 con 3 ST VINCENT TOWNSHIP	2510216	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535814.6 Northing Nad83: 4936738 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 4/2/1990 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 198 Pump Rate (gpm): 3 Static Water Level (ft): 36 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 975 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 13 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material:								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			12	13	BROWN		CLAY, GRAVEL	
			134	147	BLUE		SHALE	
			51	198	GREY		SHALE, HARD	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-61		lot 10 con 3 ST VINCENT TOWNSHIP	2506161	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535814.6 Northing Nad83: 4936824 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 7/5/1977 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 55 Pump Rate (gpm): 5 Static Water Level (ft): 17 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 925 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 12 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			1	1		TOPSOIL		
			4	5	RED	CLAY, STONES, FRACTURED		
			7	12	YELLOW	CLAY, STONES, FRACTURED		
			43	55	BLUE	SHALE, LIMESTONE, FRACTURED		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-62		lot 10 con 3 ST VINCENT TOWNSHIP	2509313	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536068.6 Northing Nad83: 4936089 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 3/3/1988 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 80 Pump Rate (gpm): 4 Static Water Level (ft): 26 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Test Hole Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1100 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 6 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: PLASTIC, STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1	BROWN		TOPSOIL	
			5	6	GREY		CLAY, STONES, CLAY	
			74	80	GREY		SHALE, SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-63		lot 9 con 3 ST VINCENT TOWNSHIP	2515381	009	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536064.8 Northing Nad83: 4936092 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 12/6/2002 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 85 Pump Rate (gpm): 5 Static Water Level (ft): 26 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 7 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			6	7	RED		CLAY	
			43	50	RED		SHALE	
			35	85	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-64		lot 9 con 2 ST VINCENT TOWNSHIP	2502031	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536214.6 Northing Nad83: 4935964 Zone: 17 Utm Reliability: unknown UTM Construction Date: 6/15/1950 Primary Water Use: Livestock Secondary Water Use: Domestic Well Depth (ft): 80 Pump Rate (gpm): 4 Static Water Level (ft): 20 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1070 Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 60 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			60	60	RED		HARDPAN, BOULDERS	
			20	80	RED		HARDPAN, SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-65		lot 10 con 3 ST VINCENT TOWNSHIP	2505746	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535794.6 Northing Nad83: 4936924 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 6/2/1976 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 60 Pump Rate (gpm): 6 Static Water Level (ft): 14 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 925 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 8 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			1	1			TOPSOIL	
			7	8	YELLOW		CLAY	
			52	60	BLUE-GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-66		lot 9 con 2 ST VINCENT TOWNSHIP	2508200	009	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536014.6 Northing Nad83: 4936074 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 8/23/1984 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 120 Pump Rate (gpm): Static Water Level (ft): Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Water Supply Construction Method: Rotary (Air) Flowing (y/n): N Elevation (ft): 1050 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 0 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			20	20	BROWN		CLAY, SHALE, LAYERED	
			10	30	BROWN		SHALE, CLAY, LAYERED	
			90	120	GREY		SHALE, HARD	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-67		lot 10 con 3 ST VINCENT TOWNSHIP	2505564	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535748.6 Northing Nad83: 4936834 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 4/5/1976 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 50 Pump Rate (gpm): 9 Static Water Level (ft): 23 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 900 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 1 Overburden/Bedrock: Mixed in a Layer Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			1	1		TOPSOIL		
			7	8	YELLOW	CLAY, LIMESTONE, LAYERED		
			42	50	BLUE-GREY	SHALE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-68		lot 10 con 3 ST VINCENT TOWNSHIP	2505618	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535764.6 Northing Nad83: 4936924 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 4/8/1976 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 60 Pump Rate (gpm): 5 Static Water Level (ft): 30 Flow Rate (gpm): Clear/Cloudy: CLOUDY Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 920 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 13 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2	2			TOPSOIL	
			11	13	BROWN		CLAY	
			47	60	BLUE-GREY		SHALE, HARD	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-69		lot 10 con 3 ST VINCENT TOWNSHIP	2516653	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 535710 Northing Nad83: 4936902 Zone: 17 Utm Reliability: Construction Date: 10/26/2005 Primary Water Use: Domestic Secondary Water Use: Well Depth (ft): 64.9934404 Pump Rate (gpm): 3.00257958 Static Water Level (ft): 25.4921268 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): Elevation (ft): Elevation Reliability: Depth to Bedrock (ft): 12 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: OPEN HOLE, STEEL								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2.9855644	2.9855644	BROWN		FILL	
			9.02231	12.0078744	GREY		CLAY, STONES	
			52.985566	64.9934404	GREY		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-70		lot 8 con 2 ST VINCENT TOWNSHIP	2502027	008	02	CON	GREY	ST VINCENT TOWNSHIP
<div><div>Easting Nad83: 536411.6</div><div>Northing Nad83: 4935744</div><div>Zone: 17</div><div>Utm Reliability: unknown UTM</div><div>Construction Date: 8/27/1958</div><div>Primary Water Use:</div><div>Secondary Water Use:</div><div>Well Depth (ft): 220</div><div>Pump Rate (gpm):</div><div>Static Water Level (ft):</div><div>Flow Rate (gpm):</div><div>Clear/Cloudy:</div><div>Specific Capacity:</div><div>Final Well Status: Abandoned-Supply</div><div>Construction Method: Cable Tool</div><div>Flowing (y/n):</div><div>Elevation (ft): 1075</div><div>Elevation Reliability: Unknown elevation</div><div>Depth to Bedrock (ft): 5</div><div>Overburden/Bedrock: Mixed in a Layer</div><div>Water Type:</div><div>Casing Material:</div></div>								
			<div><div>Thickness</div><div>(ft)</div></div>	<div><div>Original</div><div>Depth (ft)</div></div>			<div><div>Material Colour</div></div>	<div><div>Material</div></div>
			5	5			RED	CLAY
			215	220			BLUE	CLAY, SHALE

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-71		lot 8 con 2 ST VINCENT TOWNSHIP	2502028	008	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536364.6 Northing Nad83: 4935724 Zone: 17 Utm Reliability: unknown UTM Construction Date: 9/1/1958 Primary Water Use: Secondary Water Use: Well Depth (ft): 140 Pump Rate (gpm): Static Water Level (ft): Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Abandoned-Supply Construction Method: Cable Tool Flowing (y/n): Elevation (ft): 1050 Elevation Reliability: Unknown elevation Depth to Bedrock (ft): 5 Overburden/Bedrock: Mixed in a Layer Water Type: Casing Material:								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			5	5	RED		CLAY	
			135	140	BLUE		CLAY, SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-72		lot 8 con 2 ST VINCENT TOWNSHIP	2502030	008	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536467.6 Northing Nad83: 4935616 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 10/20/1961 Primary Water Use: Livestock Secondary Water Use: Domestic Well Depth (ft): 40 Pump Rate (gpm): 10 Static Water Level (ft): 10 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1085 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 18 Overburden/Bedrock: Bedrock Water Type: FRESH Casing Material: STEEL, OPEN HOLE								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			18	18	BLUE		CLAY, STONES	
			3	21	BLUE		SHALE	
			19	40	BROWN		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-73		lot 8 con 2 ST VINCENT TOWNSHIP	2502029	008	02	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536399.6 Northing Nad83: 4935624 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 10/18/1961 Primary Water Use: Secondary Water Use: Well Depth (ft): 285 Pump Rate (gpm): Static Water Level (ft): Flow Rate (gpm): Clear/Cloudy: Specific Capacity: Final Well Status: Abandoned-Supply Construction Method: Cable Tool Flowing (y/n): Elevation (ft): 1085 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): 82 Overburden/Bedrock: Bedrock Water Type: Casing Material:								
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			12	12	BROWN		CLAY	
			70	82	RED		CLAY	
			203	285	BLUE		SHALE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-74		lot 9 con 3 ST VINCENT TOWNSHIP	2502038	009	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83: 536044.6 Northing Nad83: 4935774 Zone: 17 Utm Reliability: margin of error : 100 m - 300 m Construction Date: 7/12/1962 Primary Water Use: Livestock Secondary Water Use: Domestic Well Depth (ft): 50 Pump Rate (gpm): 4 Static Water Level (ft): 18 Flow Rate (gpm): Clear/Cloudy: CLEAR Specific Capacity: Final Well Status: Water Supply Construction Method: Cable Tool Flowing (y/n): N Elevation (ft): 1050 Elevation Reliability: Read from topographic map, contour interval - 25 f Depth to Bedrock (ft): Overburden/Bedrock: Overburden Water Type: FRESH Casing Material: STEEL								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			20	20	RED		CLAY	
			30	50	BLUE		HARDPAN, STONES	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
n/a		lot 11 ST VINCENT TOWNSHIP	2515020	011			GREY	ST VINCENT TOWNSHIP																				
Easting Nad83:																												
Northing Nad83:																												
Zone: 17																												
Utm Reliability: unknown UTM																												
Construction Date: 4/12/2002																												
Primary Water Use: Domestic																												
Secondary Water Use:																												
Well Depth (ft): 56																												
Pump Rate (gpm): 8																												
Static Water Level (ft):																												
Flow Rate (gpm):																												
Clear/Cloudy: CLEAR																												
Specific Capacity:																												
Final Well Status: Water Supply																												
Construction Method: Cable Tool																												
Flowing (y/n): N																												
Elevation (ft):																												
Elevation Reliability: Unknown elevation																												
Depth to Bedrock (ft): 28																												
Overburden/Bedrock: Bedrock																												
Water Type: FRESH																												
Casing Material: STEEL, PLASTIC																												
<table><tr><th><u>Thickness</u></th><th><u>Original</u></th><th><u>Material Colour</u></th><th><u>Material</u></th></tr><tr><td><u>(ft)</u></td><td><u>Depth (ft)</u></td><td></td><td></td></tr><tr><td>2</td><td>2</td><td></td><td>TOPSOIL</td></tr><tr><td>26</td><td>28</td><td>RED</td><td>STONES, CLAY</td></tr><tr><td>28</td><td>56</td><td>RED</td><td>SHALE, STICKY</td></tr></table>									<u>Thickness</u>	<u>Original</u>	<u>Material Colour</u>	<u>Material</u>	<u>(ft)</u>	<u>Depth (ft)</u>			2	2		TOPSOIL	26	28	RED	STONES, CLAY	28	56	RED	SHALE, STICKY
<u>Thickness</u>	<u>Original</u>	<u>Material Colour</u>	<u>Material</u>																									
<u>(ft)</u>	<u>Depth (ft)</u>																											
2	2		TOPSOIL																									
26	28	RED	STONES, CLAY																									
28	56	RED	SHALE, STICKY																									

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
n/a		lot 10 con 3 ST VINCENT TOWNSHIP	2516029	010	03	CON	GREY	ST VINCENT TOWNSHIP
Easting Nad83:								
Northing Nad83:								
Zone:								
Utm Reliability: unknown UTM								
Construction Date: 2/1/2004								
Primary Water Use: Domestic								
Secondary Water Use:								
Well Depth (ft): 953.08402								
Pump Rate (gpm): 4.00343944								
Static Water Level (ft):								
Flow Rate (gpm):								
Clear/Cloudy: CLEAR								
Specific Capacity:								
Final Well Status: Water Supply								
Construction Method: Cable Tool								
Flowing (y/n):								
Elevation (ft):								
Elevation Reliability:								
Depth to Bedrock (ft): 60								
Overburden/Bedrock: Bedrock								
Water Type: FRESH								
Casing Material: OPEN HOLE								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			60.039372	60.039372			PREV. DRILLED	
			893.044648	953.08402	BLUE		SHALE	

Appendix: Ontario Database Descriptions

EcoLog Environmental Risk Information Services Ltd 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 EcoLog ERIS at the time of update. **Note:** Databases denoted with “*” indicates that the database will no longer be updated. See the individual database descriptions for more information.

Provincial Government Source Databases:

Abandoned Aggregate Inventory Up to Sept 2002

AAGR

The MAAP Program maintains a database of all abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.

Aggregate Inventory Up to Jan 2010

AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. Please note that the database is only referenced by lot\concession and city/town location. The database provides information regarding the registered owner/operator, location, status, licence type, and maximum tonnage.

Abandoned Mines Information System 1800-2005

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.

Borehole 1875-Sept 2010

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.

Certificates of Approval 1985-Sept 2002* (for current CofA info please check the EBR Database)

CA

This database contains the following types of approvals: Certificates of Approval (Air) issued under Section 9 of the Ontario EPA; Certificates of Approval (Industrial Wastewater) issued under Section 53 of the Ontario Water Resources Act (“OWRA”); and Certificates of Approval (Municipal/Provincial Sewage and Waterworks) issued under Sections 52 and 53 of the OWRA. For more current Certificate of Approval information please see the EBR database, which will include information such as 'Approval for discharge into the natural environment other than water (i.e. Air) (EPA s.9)', and Approval for sewage works (OWRA s.53(1)).

TSSA Commercial Fuel Oil Tanks 1948-Aug 2010

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.

Coal Gasification Plants 1987, 1988***COAL**

This inventory of all known and historical coal gasification plants was collected by the Ministry of Environment. 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, landuse, soil condition, site operators/occupants, site description, and potential environmental impacts. This information is effective to 1988, but the program has since been discontinued.

Compliance and Convictions 1989-Oct 2010**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.

Drill Holes 1886-2005**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".

Environmental Registry 1994-Oct 2010**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, licence, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes things like; Approval for discharge into the natural environment other than water (i.e. Air), Permit to Take Water (PTTW), Certificate of Property Use (CPU), Approval for a waste disposal site, Order for preventative measures.(EPA s. 18), Order for conformity with Act for waste disposal sites.(EPA s. 44), Order for remedial work.(EPA s. 17) and many more.

TSSA Fuel Storage Tanks Current to Jun 2010**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.

Ontario Regulation 347 Waste Generators Summary 1986-Jan 2010**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.

Mineral Occurrences 1846-Oct 2009**MNR**

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the planimetric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Non-Compliance Reports 1992(water only), 1994-2008**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.

Ontario Oil and Gas Wells 1800-Feb 2010**OOGW**

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, well cap date, licence no., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Ontario Inventory of PCB Storage Sites 1987-Oct 2004**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.

Pesticide Register 1988-Jan 2010**PES**

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

Private and Retail Fuel Storage Tanks 1989-1996***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).

Ontario Regulation 347 Waste Receivers Summary 1986-2008**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.

Record of Site Condition 1997-Sept 2001, Oct 2004-Oct 2010**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. Information available includes Registration Number, Filing Owner, Property Address, Filing Date and Municipality.

Ontario Spills 1988-Jun 2010**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.

Wastewater Discharger Registration Database 1990-2008**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).

Waste Disposal Sites - MOE CA Inventory 1970-Sept 2002**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. For more current information for Waste Disposal Sites please see the EBR database, which will include information such as 'Approval for a waste disposal site (EPA s.27)' and 'Approval for use of a former waste disposal site (EPA s.46)'.

Waste Disposal Sites - MOE 1991 Historical Approval Inventory Up to Oct 1990***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.

Water Well Information System 1955-Jan 2010**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.

Federal Government Source Databases:**Diagram Identifier:****Environmental Effects Monitoring 1992-2007*****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.

Environmental Issues Inventory System 1992-2001***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.

Federal Convictions 1988-Jun 2007**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.

Contaminated Sites on Federal Land June 2000-Oct 2010**FCS**

The Treasury Board of Canada Secretariat maintains an inventory of all known contaminated sites held by various Federal departments and agencies. This inventory does not include properties owned by Crown corporations, but does contain non-federal sites for which the Government of Canada has accepted some or all financial responsibility. All sites have been classified through a system developed by the Canadian Council of Ministers of the Environment. The database provides information on company name, location, site ID #, property use, classification, current status, contaminant type and plan of action for site remediation.

Fisheries & Oceans Fuel Tanks 1964-Sept 2003**FOFT**

Fisheries & Oceans Canada maintains an inventory of all aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Indian & Northern Affairs Fuel Tanks 1950-Aug 2003**IAFT**

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of all aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

National Analysis of Trends in Emergencies System (NATES) 1974-1994***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.

National Defence & Canadian Forces Fuel Tanks Up to May 2001***NDFT**

The Department of National Defence and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

National Defence & Canadian Forces Spills Mar 1999-Jul 2009**NDSP**

The Department of National Defence and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the “Transportation of Dangerous Goods Act - 1992”. Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

National Defence & Canadian Forces Waste Disposal Sites 2001-April 2007**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.

National Environmental Emergencies System (NEES) 1974-2003**NEES**

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for all previous Environment Canada spill datasets. NEES is composed of the historic datasets – or Trends – which dates from approximately 1974 to present. **NEES Trends** is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

National PCB Inventory 1988-2008**NPCB**

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. All federal out-of-service PCB containing equipment and all PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites.

National Pollutant Release Inventory 1993-2008**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.

Parks Canada Fuel Storage Tanks 1920-Jan 2005**PCFT**

Canadian Heritage maintains an inventory of all known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Transport Canada Fuel Storage Tanks 1970-March 2007**TCFT**

With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. This inventory will also include The Pickering Lands, which refers to the 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, falls under the Site Management Policy of Transport Canada, but administered by Public Works and Government Services Canada. Our inventory provides information on the site name, location, tank age, capacity and fuel type.

Private Source Databases:**Anderson's Waste Disposal Sites 1860s-Present****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.*

Automobile Wrecking & Supplies 2001-Jun 2010

AUWR

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

Chemical Register 1992, 1999-Jun 2010

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.).

ERIS Historical Searches 1999-Sept 2010

EHS

EcoLog ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Canadian Mine Locations 1998-2009

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.

Oil and Gas Wells Oct 2001-Sept 2010

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 Nickles' database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Canadian Pulp and Paper 1999, 2002, 2004, 2005, 2009

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.

Retail Fuel Storage Tanks 2000-Jun 2010

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. Information is provided on company name, location and type of business.

Scott's Manufacturing Directory 1992-Sept 2009

SCT

Scott's Directories is a data bank containing information on over 70,000 manufacturers in Ontario. Even though Scott's listings are voluntary, it is the most comprehensive database of Ontario manufacturers available. Information concerning a company's address, plant size, and main products are included in this database. This database begins with 1992 information and is updated annually.

Anderson's Storage Tanks 1915-1953*

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.*